

Informe de indicadores bibliométricos
de la Universidad Pablo de Olavide

Vicerrectorado de Tecnologías de la
Información e Innovación Digital
Biblioteca/CRAI de la Universidad Pablo de
Olavide



Ficha de Control

Titulo	Producción científica de la Universidad Pablo de Olavide		
Entregable	Informe publicaciones 2018		
Fuente	Scopus		
Tipo de Documento	Article, Review, Letter, Book Chapter, Note		
Estrategia de búsqueda	((AF-ID ("CSIC-JA-UPO-USE - Centro Andaluz de Biología Molecular y Medicina Regenerativa CABIMER" 60012334))) OR ((AF-ID ("Universidad Pablo de Olavide" 60030114) OR AF-ID ("CSIC-JA-UPO - Centro Andaluz de Biología del Desarrollo CABD" 60103756))) AND (LIMIT-TO (PUBYEAR , 2018))		
Fecha de búsqueda	03-05-2019		
Nombre del fichero	inf_pc_scopus_2018.pdf		
Autor	Biblioteca/CRAI		
Versión/edición	09-05-2019	Fecha de Versión	09-05-2019



Producción científica en Scopus

ABDALA-ROBERTS, L., COVELO, F., PARRA-TABLA, V., TERÁN, J.C.B.M.Y., MOONEY, K.A. y MOREIRA, X., 2018. Intra-Specific Latitudinal Clines in Leaf Carbon, Nitrogen, and Phosphorus and their Underlying Abiotic Correlates in *Ruellia Nudiflora*. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-017-18875-w](https://doi.org/10.1038/s41598-017-18875-w).

ABDALA-ROBERTS, L., GALMÁN, A., PETRY, W.K., COVELO, F., DE LA FUENTE, M., GLAUSER, G. y MOREIRA, X., 2018. Interspecific variation in leaf functional and defensive traits in oak species and its underlying climatic drivers. *PLoS ONE*. vol. 13, no. 8. DOI [10.1371/journal.pone.0202548](https://doi.org/10.1371/journal.pone.0202548).

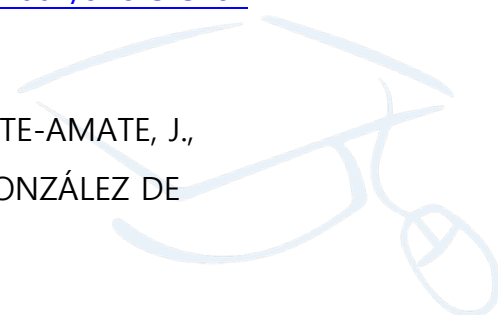
ACEMEL, R.D., GOVANTES, F. y CUETOS, A., 2018. Computer simulation study of early bacterial biofilm development. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-23524-x](https://doi.org/10.1038/s41598-018-23524-x).

AGRAMUNT, L.F. y BERBEL-PINEDA, J.M., 2018. The positive moderating effect of absorptive capacity on R&I investment: The case of Argentina's ICT firms. *Anais da Academia Brasileira de Ciências*, vol. 90, no. 3, pp. 3207-3221. DOI [10.1590/0001-3765201820171036](https://doi.org/10.1590/0001-3765201820171036).

AGUADO, R., MORAL, A. y TIJERO, A., 2018. Cationic fibers from crop residues: Making waste more appealing for papermaking. *Journal of Cleaner Production*, vol. 174, pp. 1503-1512. DOI [10.1016/j.jclepro.2017.11.053](https://doi.org/10.1016/j.jclepro.2017.11.053).

AGUILAR-HIDALGO, D., CASARES, F. y LEMOS, M.C., 2018. Patterning, dynamics and evolution in the ocellar complex of the fruit fly. *Understanding Complex Systems*, no. 9783319722177, pp. 39-62. DOI [10.1007/978-3-319-72218-4_2](https://doi.org/10.1007/978-3-319-72218-4_2).

AGUILERA, E., GUZMÁN, G.I., ÁLVARO-FUENTES, J., INFANTE-AMATE, J., GARCÍA-RUIZ, R., CARRANZA-GALLEGO, G., SOTO, D. y GONZÁLEZ DE



MOLINA, M., 2018. A historical perspective on soil organic carbon in Mediterranean cropland (Spain, 1900–2008). *Science of the Total Environment*, vol. 621, pp. 634-648. DOI [10.1016/j.scitotenv.2017.11.243](https://doi.org/10.1016/j.scitotenv.2017.11.243).

AGUILERA-CARACUEL, J. y GUERRERO-VILLEGAS, J., 2018. How corporate social responsibility helps MNEs to improve their reputation. The moderating effects of geographical diversification and operating in developing regions. *Corporate Social Responsibility and Environmental Management*, vol. 25, no. 4, pp. 355-372. DOI [10.1002/csr.1465](https://doi.org/10.1002/csr.1465).

AIZPURUA, E., CARAVACA-SÁNCHEZ, F. y STEPHENSON, A., 2018. Victimization Status of Female and Male College Students in Spain: Prevalence and Relation to Mental Distress. *Journal of Interpersonal Violence*. DOI [10.1177/0886260518802848](https://doi.org/10.1177/0886260518802848).

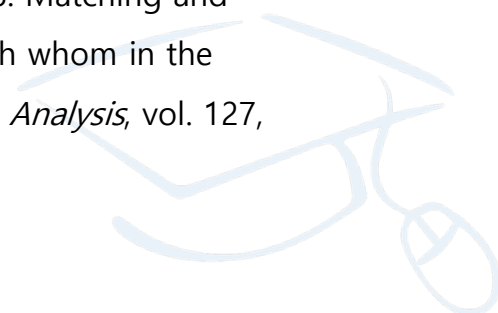
ALARCÓN, J.C., AGUILAR, R. y GALÁN, J.L., 2018. Determinants of innovation output in Spanish knowledge-intensive service firms: Stability analysis throughout the economic crisis of 2008. *Structural Change and Economic Dynamics*. DOI [10.1016/j.strueco.2018.10.006](https://doi.org/10.1016/j.strueco.2018.10.006).

ALBERDI, M.R.P., 2018. Federalism and constitution: States' participation in constitutional reform as a guarantee of the federalisation process. (A study of Spain's unique model). *Perspectives on Federalism*, vol. 10, no. 3, pp. E214-E243. DOI [10.2478/pof-2018-0037](https://doi.org/10.2478/pof-2018-0037).

ALCARAZ-RODRÍGUEZ, V., CABALLERO-BLANCO, P., FERNANDEZ-GAVIRA, J. y SÁENZ-LOPEZ-BUÑUEL, P., 2018. Perception of visually impaired athletes and trail running guides toward barriers in the organization of competitions. *Journal of Physical Education and Sport*, vol. 18, pp. 1248-1255. DOI [10.7752/jpes.2018.s3186](https://doi.org/10.7752/jpes.2018.s3186).



- ALCÁZAR-FABRA, M., TREVISSON, E. y BREA-CALVO, G., 2018. Clinical syndromes associated with Coenzyme Q 10 deficiency. *Essays in Biochemistry*, vol. 62, no. 3, pp. 377-398. DOI [10.1042/EBC20170107](https://doi.org/10.1042/EBC20170107).
- ALEGRE, J. y PASAMAR, S., 2018. Firm innovativeness and work-life balance. *Technology Analysis and Strategic Management*, vol. 30, no. 4, pp. 421-433. DOI [10.1080/09537325.2017.1337091](https://doi.org/10.1080/09537325.2017.1337091).
- ALEGRE, P. y CARRIAZO, A., 2018. Semi-Riemannian Generalized Sasakian Space Forms. *Bulletin of the Malaysian Mathematical Sciences Society*. vol. 41, no. 1. DOI [10.1007/s40840-015-0215-0](https://doi.org/10.1007/s40840-015-0215-0).
- ALEGRE, P., FERNÁNDEZ, L.M. y PRIETO-MARTÍN, A., 2018. A new class of metric f-manifolds. *Carpathian Journal of Mathematics*, vol. 34, no. 2, pp. 123-134.
- ALFARO-SÁNCHEZ, R., CAMARERO, J.J., SÁNCHEZ-SALGUERO, R., TROUET, V. y HERAS, J.D.L., 2018. How do droughts and wildfires alter seasonal radial growth in mediterranean aleppo pine forests? *Tree-Ring Research*, vol. 74, no. 1, pp. 1-14. DOI [10.3959/1536-1098-74.1.1](https://doi.org/10.3959/1536-1098-74.1.1).
- ALMUEDO-CASTILLO, M., BLÄBLE, A., MÖRSDORF, D., MARCON, L., SOH, G.H., ROGERS, K.W., SCHIER, A.F. y MÜLLER, P., 2018. Scale-invariant patterning by size-dependent inhibition of Nodal signalling. *Nature Cell Biology*, vol. 20, no. 9, pp. 1032-1042. DOI [10.1038/s41556-018-0155-7](https://doi.org/10.1038/s41556-018-0155-7).
- ÁLVAREZ, B. y PALENCIA, F.R., 2018. Human capital and earnings in eighteenth-century Castile. *Explorations in Economic History*, vol. 67, pp. 105-133. DOI [10.1016/j.eeh.2017.10.005](https://doi.org/10.1016/j.eeh.2017.10.005).
- ÁLVAREZ DE TOLEDO, P., NÚÑEZ, F. y USABIAGA, C., 2018. Matching and clustering in square contingency tables. Who matches with whom in the Spanish labour market. *Computational Statistics and Data Analysis*, vol. 127, pp. 135-159. DOI [10.1016/j.csda.2018.05.012](https://doi.org/10.1016/j.csda.2018.05.012).



ÁLVAREZ-CÓRDOBA, M., FERNÁNDEZ KHOURY, A., VILLANUEVA-PAZ, M., GÓMEZ-NAVARRO, C., VILLALÓN-GARCÍA, I., SUÁREZ-RIVERO, J.M., POVEA-CABELLO, S., DE LA MATA, M., COTÁN, D., TALAVERÓN-REY, M., PÉREZ-PULIDO, A.J., SALAS, J.J., PÉREZ-VILLEGAS, E.M., DÍAZ-QUINTANA, A., ARMENGOL, J.A. y SÁNCHEZ-ALCÁZAR, J.A., 2018. Pantothenate Rescues Iron Accumulation in Pantothenate Kinase-Associated Neurodegeneration Depending on the Type of Mutation. *Molecular Neurobiology*. DOI [10.1007/s12035-018-1333-0](https://doi.org/10.1007/s12035-018-1333-0).

ALVAREZ-DUQUE, M.E., LEAL-CAMPANARIO, R., LOPERA-RESTREPO, F., MADRIGAL-ZAPATA, L. y VILLEGAS-LANAU, C.A., 2018. Symptomatology heterogeneity. Profiles of patients diagnosed with Alzheimer's type dementia in Antioquia (Colombia). [Heterogeneidad sintomatológica. Perfiles de pacientes diagnosticados con demencia tipo Alzheimer en antioquia (Colombia)]. *Revista Ecuatoriana de Neurología*, vol. 27, no. 2, pp. 11-19.

ÁLVAREZ-GÁLVEZ, J., ECHAVARREN, J.M. y COLLER, X., 2018. Bound by blood: the ethnic and civic nature of collective identities in the Basque Country, Catalonia and Valencia. *Nations and Nationalism*, vol. 24, no. 2, pp. 412-431. DOI [10.1111/nana.12379](https://doi.org/10.1111/nana.12379).

AMARO-MELLADO, J.L., MORALES-ESTEBAN, A. y MARTÍNEZ-ÁLVAREZ, F., 2018. Mapping of seismic parameters of the Iberian Peninsula by means of a geographic information system. *Central European Journal of Operations Research*, vol. 26, no. 3, pp. 739-758. DOI [10.1007/s10100-017-0506-7](https://doi.org/10.1007/s10100-017-0506-7).

ANDREU-SÁNCHEZ, C., MARTÍN-PASCUAL, M.Á., GRUART, A. y DELGADO-GARCÍA, J.M., 2018. Chaotic and Fast Audiovisuals Increase Attentional Scope but Decrease Conscious Processing. *Neuroscience*, vol. 394, pp. 83-97. DOI [10.1016/j.neuroscience.2018.10.025](https://doi.org/10.1016/j.neuroscience.2018.10.025).



ANGELI, D. y AGUILAR-RUIZ, J.S., 2018. Information fusion in biological network inference. *Current Bioinformatics*, vol. 13, no. 2, pp. 110-119. DOI [10.2174/1574893612666170718145952](https://doi.org/10.2174/1574893612666170718145952).

ANTOLÍNEZ-DOMÍNGUEZ, I. y JORGE-BARBUZANO, E., 2018. *Migrant women and human trafficking for purposes of sexual exploitation on Europe's Southern Frontier: A proposal for methodology in action research*. S.l.: s.n.

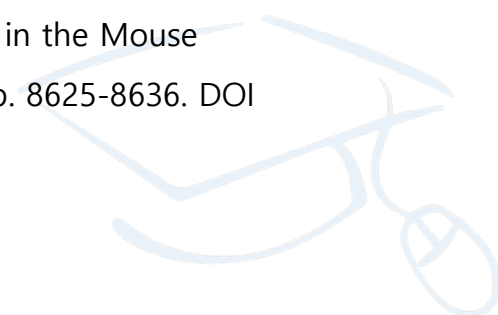
APARICIO-RUIZ, R., GARCÍA-GONZÁLEZ, D.L., MORALES, M.T., LOBO-PRIETO, A. y ROMERO, I., 2018. Comparison of two analytical methods validated for the determination of volatile compounds in virgin olive oil: GC-FID vs GC-MS. *Talanta*, vol. 187, pp. 133-141. DOI [10.1016/j.talanta.2018.05.008](https://doi.org/10.1016/j.talanta.2018.05.008).

ARCE-MOLINA, J., GRAU-CRESPO, R., LEWIS, D.W. y RABDEL RUIZ-SALVADOR, A., 2018. Screening heteroatom distributions in zeotype materials using an effective Hamiltonian approach: The case of aluminogermanate PKU-9. *Physical Chemistry Chemical Physics*, vol. 20, no. 26, pp. 18047-18055. DOI [10.1039/c8cp01369a](https://doi.org/10.1039/c8cp01369a).

ARIZA, L., CAÑETE, A., ROJAS, A., MUÑOZ-CHÁPULI, R. y CARMONA, R., 2018. Role of the Wilms' tumor suppressor gene Wt1 in pancreatic development. *Developmental Dynamics*, vol. 247, no. 7, pp. 924-933. DOI [10.1002/dvdy.24636](https://doi.org/10.1002/dvdy.24636).

ARROYO-GARCÍA, L.E., RODRÍGUEZ-MORENO, A. y FLORES, G., 2018. Apomorphine effects on the hippocampus. *Neural Regeneration Research*, vol. 13, no. 12, pp. 2064-2066. DOI [10.4103/1673-5374.241443](https://doi.org/10.4103/1673-5374.241443).

ARROYO-GARCÍA, L.E., VÁZQUEZ-ROQUE, R.A., DÍAZ, A., TREVIÑO, S., DE LA CRUZ, F., FLORES, G. y RODRÍGUEZ-MORENO, A., 2018. The Effects of Non-selective Dopamine Receptor Activation by Apomorphine in the Mouse Hippocampus. *Molecular Neurobiology*, vol. 55, no. 11, pp. 8625-8636. DOI [10.1007/s12035-018-0991-2](https://doi.org/10.1007/s12035-018-0991-2).



- ASADI, A., RAMIREZ-CAMPILLO, R., ARAZI, H. y SÁEZ DE VILLARREAL, E., 2018. The effects of maturation on jumping ability and sprint adaptations to plyometric training in youth soccer players. *Journal of Sports Sciences*, vol. 36, no. 21, pp. 2405-2411. DOI [10.1080/02640414.2018.1459151](https://doi.org/10.1080/02640414.2018.1459151).
- ASENCIO, C., CHATTERJEE, A. y HENTZE, M.W., 2018. Silica-based solid-phase extraction of cross-linked nucleic acid-bound proteins. *Life Science Alliance*. vol. 1, no. 3. DOI [10.26508/lsa.201800088](https://doi.org/10.26508/lsa.201800088).
- ASIM, K.M., IDRIS, A., IQBAL, T. y MARTÍNEZ-ÁLVAREZ, F., 2018. Earthquake prediction model using support vector regressor and hybrid neural networks. *PLoS ONE*. vol. 13, no. 7. DOI [10.1371/journal.pone.0199004](https://doi.org/10.1371/journal.pone.0199004).
- ATHENODOROU, A., BOUCAUD, P., DE SOTO, F., RODRÍGUEZ-QUINTERO, J. y ZAFEIROPOULOS, S., 2018. Instanton liquid properties from lattice QCD. *Journal of High Energy Physics*. vol. 2018, no. 2. DOI [10.1007/JHEP02\(2018\)140](https://doi.org/10.1007/JHEP02(2018)140).
- ATIENZA, M., ZIONTZ, J. y CANTERO, J.L., 2018. Low-grade inflammation in the relationship between sleep disruption, dysfunctional adiposity, and cognitive decline in aging. *Sleep Medicine Reviews*, vol. 42, pp. 171-183. DOI [10.1016/j.smrv.2018.08.002](https://doi.org/10.1016/j.smrv.2018.08.002).
- ÁVILA-MORENO, F.M., CHIROSA-RÍOS, L.J., UREÑA-ESPÁ, A., LOZANO-JARQUE, D. y ULLOA-DÍAZ, D., 2018. Evaluation of tactical performance in invasion team sports: a systematic review. *International Journal of Performance Analysis in Sport*, vol. 18, no. 2, pp. 195-216. DOI [10.1080/24748668.2018.1460054](https://doi.org/10.1080/24748668.2018.1460054).
- AVILÉS BLANCO, M.V., BREY, R., ARAÑA, J. y PINTO PRADES, J.L., 2018. Emotions and scope effects in the monetary valuation of health. *European Journal of Health Economics*, vol. 19, no. 3, pp. 315-325. DOI [10.1007/s10198-017-0885-7](https://doi.org/10.1007/s10198-017-0885-7).



AVILÉS-MORENO, J.R., BERDEN, G., OOMENS, J. y MARTÍNEZ-HAYA, B.,
2018a. Complexes of Crown Ether Macrocycles with Methyl Guanidinium:
Insights into the Capture of Charge in Peptides. *ChemPhysChem*, vol. 19, no.
17, pp. 2169-2175. DOI [10.1002/cphc.201800596](https://doi.org/10.1002/cphc.201800596).

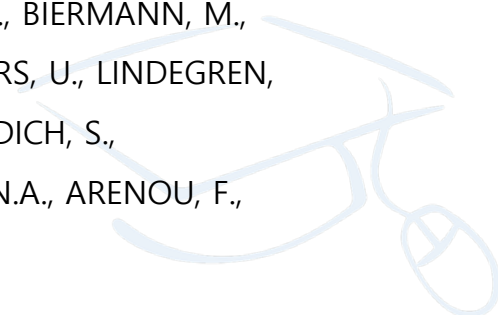
AVILÉS-MORENO, J.R., BERDEN, G., OOMENS, J. y MARTÍNEZ-HAYA, B.,
2018b. Guanidinium/ammonium competition and proton transfer in the
interaction of the amino acid arginine with the tetracarboxylic 18-crown-6
ionophore. *Physical Chemistry Chemical Physics*, vol. 20, no. 6, pp. 4067-
4073. DOI [10.1039/c7cp07975c](https://doi.org/10.1039/c7cp07975c).

AVILÉS-MORENO, J.R., BERDEN, G., OOMENS, J. y MARTÍNEZ-HAYA, B.,
2018c. Intra-cavity proton bonding and anharmonicity in the anionophore
cyclen. *Physical Chemistry Chemical Physics*, vol. 20, no. 13, pp. 8968-8975.
DOI [10.1039/c8cp00660a](https://doi.org/10.1039/c8cp00660a).

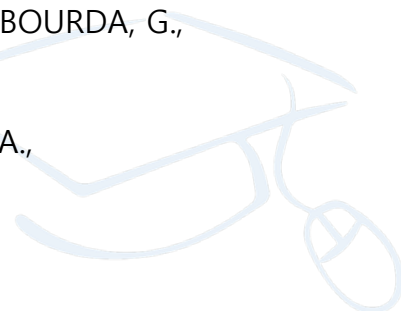
AYMERICH, M.M., MUSITU, G. y PALMERO, F., 2018. Family socialisation styles
and hostility in the adolescent population. *Sustainability (Switzerland)*. vol.
10, no. 9. DOI [10.3390/su10092962](https://doi.org/10.3390/su10092962).

AYUSO, A.F. y RODRÍGUEZ-RODRÍGUEZ, M., 2018. Estimation of
hydrogeological parameters by tidal influence methods in the recharge area
of the sand aquifer in Doñana National Park (Huelva, Spain) [Cálculo de
parámetros hidrogeológicos mediante métodos de influencia mareal en el
acuífero de arenas de Doñana (Huelva, España)]. *Geogaceta*, vol. 64, pp. 51-
54.

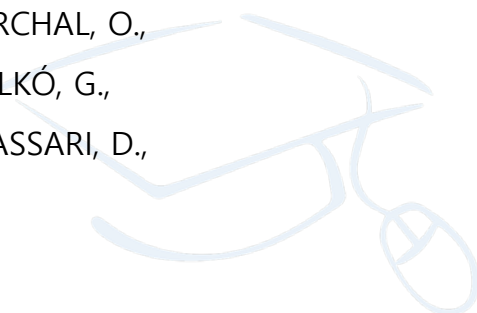
BABUSIAUX, C., VAN LEEUWEN, F., BARSTOW, M.A., JORDI, C., VALLENARI, A.,
BOSSINI, D., BRESSAN, A., CANTAT-GAUDIN, T., VAN LEEUWEN, M., BROWN,
A.G.A., PRUSTI, T., DE BRUIJNE, J.H.J., BAILER-JONES, C.A.L., BIERMANN, M.,
EVANS, D.W., EYER, L., JANSEN, F., KLIONER, S.A., LAMMERS, U., LINDEGREN,
L., LURI, X., MIGNARD, F., PANEM, C., POURBAIX, D., RANDICH, S.,
SARTORETTI, P., SIDDIQUI, H.I., SOUBIRAN, C., WALTON, N.A., ARENOU, F.,



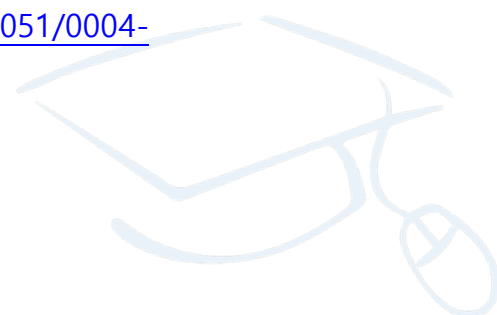
BASTIAN, U., CROPPER, M., DRIMMEL, R., KATZ, D., LATTANZI, M.G., BAKKER, J., CACCIARI, C., CASTAÑEDA, J., CHAOUL, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HOLL, B., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., PANUZZO, P., PORTELL, J., RIELLO, M., SEABROKE, G.M., TANGA, P., THÉVENIN, F., GRACIA-ABRIL, G., COMORETTO, G., GARCIA-REINALDOS, M., TEYSSIER, D., ALTMANN, M., ANDRAE, R., AUDARD, M., BELLAS-VELIDIS, I., BENSON, K., BERTHIER, J., BLOMME, R., BURGESS, P., BUSSO, G., CARRY, B., CELLINO, A., CLEMENTINI, G., CLOTET, M., CREEVEY, O., DAVIDSON, M., DE RIDDER, J., DELCHAMBRE, L., DELL'ORO, A., DUCOURANT, C., FERNÁNDEZ-HERNÁNDEZ, J., FOUESNEAU, M., FRÉMAT, Y., GALLUCCIO, L., GARCÍA-TORRES, M., GONZÁLEZ-NÚÑEZ, J., GONZÁLEZ-VIDAL, J.J., GOSSET, E., GUY, L.P., HALBWACHS, J.-L., HAMBLY, N.C., HARRISON, D.L., HERNÁNDEZ, J., HESTROFFER, D., HODGKIN, S.T., HUTTON, A., JASNIEWICZ, G., JEAN-ANTOINE-PICCOLO, A., JORDAN, S., KORN, A.J., KRONE-MARTINS, A., LANZAFAME, A.C., LEBZELTER, T., LÖFFLER, W., MANTEIGA, M., MARRESE, P.M., MARTÍN-FLEITAS, J.M., MOITINHO, A., MORA, A., MUINONEN, K., OSINDE, J., PANCINO, E., PAUWELS, T., PETIT, J.-M., RECIO-BLANCO, A., RICHARDS, P.J., RIMOLDINI, L., ROBIN, A.C., SARRO, L.M., SIOPIIS, C., SMITH, M., SOZZETTI, A., SÜVEGES, M., TORRA, J., VAN REEVEN, W., ABBAS, U., ABREU ARAMBURU, A., ACCART, S., AERTS, C., ALTAVILLA, G., ÁLVAREZ, M.A., ALVAREZ, R., ALVES, J., ANDERSON, R.I., ANDREI, A.H., ANGLADA VARELA, E., ANTICHE, E., ANTOJA, T., ARCAY, B., ASTRAATMADJA, T.L., BACH, N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BALM, P., BARACHE, C., BARATA, C., BARBATO, D., BARBLAN, F., BARKLEM, P.S., BARRADO, D., BARROS, M., BARTHOLOMÉ MUÑOZ, S., BASSILANA, J.-L., BECCIANI, U., BELLAZZINI, M., BERIHUETE, A., BERTONE, S., BIANCHI, L., BIENAYMÉ, O., BLANCO-CUARESMA, S., BOCH, T., BOECHE, C., BOMBRUN, A., BORRACHERO, R., BOUQUILLON, S., BOURDA, G., BRAGAGLIA, A., BRAMANTE, L., BREDELS, M.A., BROUILLET, N., BRÜSEMEISTER, T., BRUGALETTA, E., BUCCIARELLI, B., BURLACU, A.,



BUSONERO, D., BUTKEVICH, A.G., BUZZI, R., CAFFAU, E., CANCELLIERE, R.,
CANNIZZARO, G., CARBALLO, R., CARLUCCI, T., CARRASCO, J.M.,
CASAMIQUELA, L., CASTELLANI, M., CASTRO-GINARD, A., CHARLOT, P.,
CHEMIN, L., CHIAVASSA, A., COCOZZA, G., COSTIGAN, G., COWELL, S., CRIFO,
F., CROSTA, M., CROWLEY, C., CUYPERSY, J., DAFONTE, C., DAMERDJI, Y.,
DAPERGOLAS, A., DAVID, P., DAVID, M., DE LAVERNY, P., DE LUISE, F., DE
MARCH, R., DE MARTINO, D., DE SOUZA, R., DE TORRES, A., DEBOSSCHER, J.,
DEL POZO, E., DELBO, M., DELGADO, A., DELGADO, H.E., DIAKITE, S., DIENER,
C., DISTEFANO, E., DOLDING, C., DRAZINOS, P., DURÁN, J., EDVARDSSON, B.,
ENKE, H., ERIKSSON, K., ESQUEJ, P., EYNARD BONTEMPS, G., FABRE, C.,
FABRIZIO, M., FAIGLER, S., FALCÃO, A.J., FARRÀS CASAS, M., FEDERICI, L.,
FEDORETS, G., FERNIQUE, P., FIGUERAS, F., FILIPPI, F., FINDEISEN, K., FONTI,
A., FRAILE, E., FRASER, M., FRÉZOULS, B., GAI, M., GALLETI, S., GARABATO, D.,
GARCÍA-SEDANO, F., GAROFALO, A., GARRALDA, N., GAVEL, A., GAVRAS, P.,
GERSSEN, J., GEYER, R., GIACOBBE, P., GILMORE, G., GIRONA, S., GIUFFRIDA,
G., GLASS, F., GOMES, M., GRANVIK, M., GUEGUEN, A., GUERRIER, A.,
GUIRAUD, J., GUTIÉRREZ-SÁNCHEZ, R., HAIGRON, R., HATZIDIMITRIOU, D.,
HAUSER, M., HAYWOOD, M., HEITER, U., HELMI, A., HEU, J., HILGER, T.,
HOBBS, D., HOFMANN, W., HOLLAND, G., HUCKLE, H.E., HYPKI, A., ICARDI, V.,
JANßEN, K., DE FOMBELLE, G.J., JONKER, P.G., JUHÁSZ, Á.L., JULBE, F.,
KARAMPELAS, A., KEWLEY, A., KLAR, J., KOCHOSKA, A., KOHLEY, R.,
KOLENBERG, K., KONTIZAS, M., KONTIZAS, E., KOPOSOV, S.E., KORDOPATIS,
G., KOSTRZEWA-RUTKOWSKA, Z., KOUBSKY, P., LAMBERT, S., LANZA, A.F.,
LASNE, Y., LAVIGNE, J.-B., LE FUSTEC, Y., LE PONCIN-LAFITTE, C., LEBRETON,
Y., LECCIA, S., LECLERC, N., LECOEUR-TAIBI, I., LENHARDT, H., LEROUX, F.,
LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A.,
LÓPEZ, M., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O.,
MARCHANT, J.M., MARCONI, M., MARINONI, S., MARSCHALKÓ, G.,
MARSHALL, D.J., MARTINO, M., MARTON, G., MARY, N., MASSARI, D.,



MATIJEVIĆ, G., MAZEH, T., MCMILLAN, P.J., MESSINA, S., MICHALIK, D.,
MILLAR, N.R., MOLINA, D., MOLINARO, R., MOLNÁR, L., MONTEGRIFFO, P.,
MOR, R., MORBIDELLI, R., MOREL, T., MORRIS, D., MULONE, A.F., MURAVEVA,
T., MUSELLA, I., NELEMANS, G., NICASTRO, L., NOVAL, L., O'MULLANE, W.,
ORDÉNOVIC, C., ORDÓÑEZ-BLANCO, D., OSBORNE, P., PAGANI, C., PAGANO,
I., PAILLER, F., PALACIN, H., PALAVERSA, L., PANAHİ, A., PAWLAK, M.,
PIERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G., POGGIO, E.,
POUJOLET, E., PRŠA, A., PULONE, L., RACERO, E., RAGAINI, S., RAMBAUX, N.,
RAMOS-LERATE, M., REGIBO, S., REYLÉ, C., RICLET, F., RIPEPI, V., RIVA, A.,
RIVARD, A., RIXON, G., ROEGIERS, T., ROELENS, M., ROMERO-GÓMEZ, M.,
ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI, G., SAGRISTÀ SELLÉS, T.,
SAHLMANN, J., SALGADO, J., SALGUERO, E., SANNA, N., SANTANA-ROS, T.,
SARASSO, M., SAVIETTO, H., SCHULTHEIS, M., SCIACCA, E., SEGOL, M.,
SEGOVIA, J.C., SÉGRANSAN, D., SHIH, I.-C., SILTALA, L., SILVA, A.F., SMART,
R.L., SMITH, K.W., SOLANO, E., SOLITRO, F., SORDO, R., SORIA NIETO, S.,
SOUCHAY, J., SPAGNA, A., SPOTO, F., STAMPA, U., STEELE, I.A.,
STEIDELMÜLLER, H., STEPHENSON, C.A., STOEV, H., SUESS, F.F., SURDEJ, J.,
SZABADOS, L., SZEGEDI-ELEK, E., TAPIADOR, D., TARIS, F., TAURAN, G.,
TAYLOR, M.B., TEIXEIRA, R., TERRETT, D., TEYSSANDIER, P., THUILLOT, W.,
TITARENKO, A., TORRA CLOTET, F., TURON, C., ULLA, A., UTRILLA, E., UZZI, S.,
VAILLANT, M., VALENTINI, G., VALETTE, V., VAN ELTEREN, A., VAN
HEMELRYCK, E., VASCHETTO, M., VECCHIATO, A., VELJANOSKI, J., VIALA, Y.,
VICENTE, D., VOGT, S., VON ESSEN, C., VOSS, H., VOTRUBA, V., VOUTSINAS,
S., WALMSLEY, G., WEILER, M., WERTZ, O., WEVERS, T., WYRZYKOWSKI, Ł.,
YOLDAS, A., ŽERJAL, M., ZIAEPOUR, H., ZOREC, J., ZSCHOCKE, S., ZUCKER,
S., ZURBACH, C. y ZWITTER, T., 2018. Observational Hertzsprung-Russell
diagrams. *Astronomy and Astrophysics*. vol. 616. DOI [10.1051/0004-
6361/201832843](https://doi.org/10.1051/0004-6361/201832843).



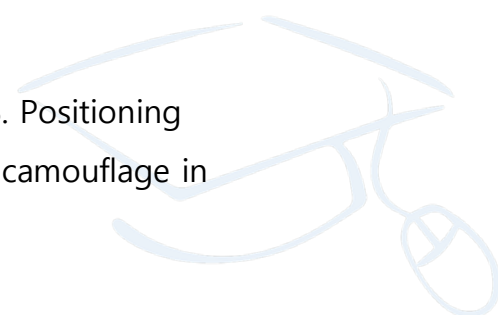
BACHILLER, S., ROCA-CEBALLOS, M.A., GARCÍA-DOMÍNGUEZ, I., PÉREZ-VILLEGAS, E.M., MARTOS-CARMONA, D., PÉREZ-CASTRO, M.Á., REAL, L.M., ROSA, J.L., TABARES, L., VENERO, J.L., ARMENGOL, J.Á., CARRIÓN, Á.M. y RUIZ, R., 2018. HERC1 Ubiquitin Ligase Is Required for Normal Axonal Myelination in the Peripheral Nervous System. *Molecular Neurobiology*, vol. 55, no. 12, pp. 8856-8868. DOI [10.1007/s12035-018-1021-0](https://doi.org/10.1007/s12035-018-1021-0).

BAHAMONDES-AVILA, C., LAGOS, J., LUIS BUSTOS, M., ALVAREZ-CASTILLO, J., BERRAL DE LA ROSA, F.J. y SALAZAR NAVARRETE, L.A., 2018. Effects of lower limb training with partial restriction of blood flow on muscle strength and systemic biomarkers of muscle damage and inflammation [Efectos de un entrenamiento de miembro inferior con restricción parcial del flujo sanguíneo en la fuerza muscular y biomarcadores sistémicos de daño muscular e inflamación]. *International Journal of Morphology*, vol. 36, no. 4, pp. 1210-1215. DOI [10.4067/S0717-95022018000401210](https://doi.org/10.4067/S0717-95022018000401210).

BAKULA, D., ALIPER, A.M., MAMOSHINA, P., PETR, M.A., TEKLU, A., BAUR, J.A., CAMPISI, J., EWALD, C.Y., GEORGIEVSKAYA, A., GLADYSHEV, V.N., KOVALCHUK, O., LAMMING, D.W., LUIJSTERBURG, M.S., MARTÍN-MONTALVO, A., MAUDSLEY, S., MKRTCHYAN, G.V., MOSKALEV, A., JAY OLSHANSKY, S., OZEROV, I.V., PICKETT, A., RISTOW, M., ZHAVORONKOV, A. y SCHEIBYE-KNUDSEN, M., 2018. Aging and drug discovery. *Aging*, vol. 10, no. 11, pp. 3079-3088. DOI [10.18632/aging.101646](https://doi.org/10.18632/aging.101646).

BALDOMERO, M., VÁZQUEZ-CANO, E. y BELANDO-MONTORO, M., 2018. Design of a Model for the Assessment of MOOC Quality Using Fuzzy Logic [Diseño de un modelo de evaluación de la calidad de los cursos MOOC mediante Lógica difusa]. *Revista Electronica de Investigacion Educativa*, vol. 20, no. 4, pp. 73-85. DOI [10.24320/redie.2018.20.4.1663](https://doi.org/10.24320/redie.2018.20.4.1663).

BAÑOS-VILLALBA, A., QUEVEDO, D.P. y EDELAAR, P., 2018. Positioning behavior according to individual color variation improves camouflage in



novel habitats. *Behavioral Ecology*, vol. 29, no. 2, pp. 404-410. DOI [10.1093/beheco/ax181](https://doi.org/10.1093/beheco/ax181).

BARAJAS-IGLESIAS, B., JÁUREGUI-LOBERA, I., LAPORTA-HERRERO, I. y SANTED-GERMÁN, M.Á., 2018. The influence of the aesthetic body shape model on adolescents with eating disorders [La influencia del modelo estético corporal en los trastornos de conducta alimentaria en la adolescencia]. *Nutricion Hospitalaria*, vol. 35, no. 5, pp. 1131-1137. DOI [10.20960/nh.1826](https://doi.org/10.20960/nh.1826).

BARANES-BACHAR, K., LEVY-BARDA, A., OEHLER, J., REID, D.A., SORIA-BRETONES, I., VOSS, T.C., CHUNG, D., PARK, Y., LIU, C., YOON, J.-B., LI, W., DELLAIRE, G., MISTELI, T., HUERTAS, P., ROTHENBERG, E., RAMADAN, K., ZIV, Y. y SHILOH, Y., 2018. The Ubiquitin E3/E4 Ligase UBE4A Adjusts Protein Ubiquitylation and Accumulation at Sites of DNA Damage, Facilitating Double-Strand Break Repair. *Molecular Cell*, vol. 69, no. 5, pp. 866- 878.e7. DOI [10.1016/j.molcel.2018.02.002](https://doi.org/10.1016/j.molcel.2018.02.002).

BARBERO, J.L., MARTÍNEZ, J.A. y MORENO, A.M., 2018. Should Declining Firms Be Aggressive During the Retrenchment Process? *Journal of Management*. DOI [10.1177/0149206318811563](https://doi.org/10.1177/0149206318811563).

BARRANCA, M.R., 2018a. Application of the recommendations of simplification of legal language applied in US and Spanish judgments [Aplicación de las recomendaciones de simplificación del lenguaje jurídico por los jueces de EEUU y de España]. *Tonos Digital*. vol. 2018, no. 35.

BARRANCA, M.R., 2018b. Application of the recommendations of simplification of legal language by the judges of the USA and Spain [APLICACIÓN DE LAS RECOMENDACIONES DE SIMPLIFICACIÓN DEL LENGUAJE JURÍDICO POR LOS JUECES DE EEUU Y DE ESPAÑA]. *Tonos Digital*. no. 35.



BARRANCA, M.R., 2018c. Spanish-english translation of tourist signs in Seville: Problems and consequences for tourism [La traducción hacia el inglés de las señales turísticas de Sevilla: Problemas y consecuencias para el turismo]. *Sendeban*, vol. 29, pp. 277-303. DOI [10.30827/sendeban.v29i0.6743](https://doi.org/10.30827/sendeban.v29i0.6743).

BARRERA ALGARÍN, E. y SÁNCHEZ-SERRANO, J.L.S., 2018. The positive impact of physical activity on self-esteem and social situation in the elderly [Impacto beneficioso de la actividad física sobre la autoestima y la situación social en las personas mayores]. *Revista de Humanidades (SPAIN)*, no. 34, pp. 59-86.

BARRIENTOS-MORENO, M., MURILLO-PINEDA, M., MUÑOZ-CABELLO, A.M. y PRADO, F., 2018. Histone depletion prevents telomere fusions in pre-senescent cells. *PLoS Genetics*. vol. 14, no. 6. DOI [10.1371/journal.pgen.1007407](https://doi.org/10.1371/journal.pgen.1007407).

BARRIGA-RIVERA, A. y SUANING, G.J., 2018. Visual prostheses, optogenetics, stem cell and gene therapies: Splitting the cake. *Neural Regeneration Research*, vol. 13, no. 5, pp. 805-806. DOI [10.4103/1673-5374.232469](https://doi.org/10.4103/1673-5374.232469).

BARRIGA-RIVERA, A., TATARINOFF, V., LOVELL, N.H., MORLEY, J.W. y SUANING, G.J., 2018. Long-term anesthetic protocol in rats: feasibility in electrophysiology studies in visual prosthesis. *Veterinary Ophthalmology*, vol. 21, no. 3, pp. 290-297. DOI [10.1111/vop.12507](https://doi.org/10.1111/vop.12507).

BARRIOS, S., FATICA, S., MARTINEZ-LOPEZ, D. y MOURRE, G., 2018. The Fiscal Effects of Work-related Tax Expenditures in Europe. *Public Finance Review*, vol. 46, no. 5, pp. 793-820. DOI [10.1177/1091142116679729](https://doi.org/10.1177/1091142116679729).

BARROSO, R., GARCÍA-MAURIÑO, S.M., TOMÁS-GALLARDO, L., ANDÚJAR, E., PÉREZ-ALEGRE, M., SANTERO, E. y CANOSA, I., 2018. The CBRB regulon: Promoter dissection reveals novel insights into the CbrAB expression network in *Pseudomonas putida*. *PLoS ONE*. vol. 13, no. 12. DOI [10.1371/journal.pone.0209191](https://doi.org/10.1371/journal.pone.0209191).



BASELGA-PASCUAL, L., DEL ORDEN-OLASAGASTI, O. y TRUJILLO-PONCE, A., 2018. Toward a more resilient financial system: Should banks be diversified? *Sustainability (Switzerland)*, vol. 10, no. 6. DOI [10.3390/su10061903](https://doi.org/10.3390/su10061903).

BASELGA-PASCUAL, L., TRUJILLO-PONCE, A., VÄHÄMAA, E. y VÄHÄMAA, S., 2018. Ethical Reputation of Financial Institutions: Do Board Characteristics Matter? *Journal of Business Ethics*, vol. 148, no. 3, pp. 489-510. DOI [10.1007/s10551-015-2949-x](https://doi.org/10.1007/s10551-015-2949-x).

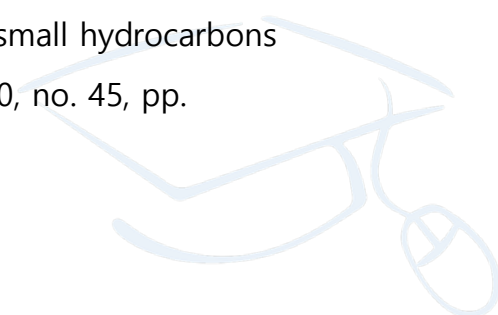
BATISTA, M.A.D.S., CASTUERA, R.J., ROMÁN, M.L., MUÑOZ, S.L. y CARRÓN, M.I.A., 2018. Transcontextual model application in the prediction of veteran judo athletes' life satisfaction. *Archives of Budo*, vol. 14, pp. 1-12.

BECERRA, J., ZADERENKO, A.P., SAYAGUÉS, M.J., ORTIZ, R. y ORTIZ, P., 2018. Synergy achieved in silver-TiO₂ nanocomposites for the inhibition of biofouling on limestone. *Building and Environment*, vol. 141, pp. 80-90. DOI [10.1016/j.buildenv.2018.05.020](https://doi.org/10.1016/j.buildenv.2018.05.020).

BECERRA, M.O., ESPINA-AGULLÓ, J.J., PUEO, B., JIMÉNEZ-OLMEDO, J.M., PENICHER-TOMÁS, A. y SELLÉS-PÉREZ, S., 2018. Anthropometric profile and performance indicators in female elite beach handball players. *Journal of Physical Education and Sport*, vol. 18, pp. 1155-1160. DOI [10.7752/jpes.2018.s2172](https://doi.org/10.7752/jpes.2018.s2172).

BECK, M.W., BOKDE, N., ASECIO-CORTÉS, G. y KULAT, K., 2018. R package imputetestbench to compare imputation methods for Univariate time series. *R Journal*, vol. 10, no. 1, pp. 218-233.

BECKER, T.M., LUNA-TRIGUERO, A., VICENT-LUNA, J.M., LIN, L.-C., DUBBELDAM, D., CALERO, S. y VLUGT, T.J.H., 2018. Potential of polarizable force fields for predicting the separation performance of small hydrocarbons in M-MOF-74. *Physical Chemistry Chemical Physics*, vol. 20, no. 45, pp. 28848-28859. DOI [10.1039/c8cp05750h](https://doi.org/10.1039/c8cp05750h).



BELTRÁN, M.J. y KALLIS, G., 2018. How Does Virtual Water Flow in Palestine? A Political Ecology Analysis. *Ecological Economics*, vol. 143, pp. 17-26. DOI [10.1016/j.ecolecon.2017.06.036](https://doi.org/10.1016/j.ecolecon.2017.06.036).

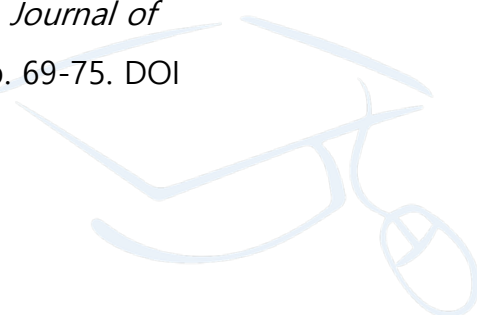
BENDALA, F.J.T., VÁZQUEZ, M.A.C., SUAREZ-ARRONES, L.J. y SÁNCHEZ, F.J.N., 2018. Comparison of external load in high speed actions between friendly matches and training sessions. *Retos*, no. 33, pp. 54-57.

BENÍTEZ-BENÍTEZ, C., ESCUDERO, M., RODRÍGUEZ-SÁNCHEZ, F., MARTÍN-BRAVO, S. y JIMÉNEZ-MEJÍAS, P., 2018. Pliocene–Pleistocene ecological niche evolution shapes the phylogeography of a Mediterranean plant group. *Molecular Ecology*, vol. 27, no. 7, pp. 1696-1713. DOI [10.1111/mec.14567](https://doi.org/10.1111/mec.14567).

BERBEL-PINEDA, J.M., PALACIOS-FLORENCIO, B., SANTOS-ROLDÁN, L. y RAMÍREZ HURTADO, J.M., 2018. Relation of country-of-origin effect, culture, and type of product with the consumer's shopping intention: An analysis for small- and medium-sized enterprises. *Complexity*. vol. 2018. DOI [10.1155/2018/8571530](https://doi.org/10.1155/2018/8571530).

BERLANGA, L.A., DEVIA, C.P., RUIZ-JUAN, F. y GONZALEZ-JURADO, J.A., 2018. Prediction level of motivation through physical and sport activities according to goal orientation, success perceived and satisfaction rate. A cross-cultural analysis [Grado de predicción de la motivación hacia las actividades físicodeportivas a través de la orientación de metas, la percepción del éxito y el grado de satisfacción. Un análisis transcultural]. *Universitas Psychologica*, vol. 17, no. 1, pp. 1-14. DOI [10.11144/Javeriana.upsy17-1.gpma](https://doi.org/10.11144/Javeriana.upsy17-1.gpma).

BERMEJO, P.G., DE LA CRUZ TORRES, B., ORELLANA, J.N. y CABELLO, M.A., 2018. Autonomic Responses to Ultrasound-Guided Percutaneous Needle Electrolysis: Effect of Needle Puncture or Electrical Current? *Journal of Alternative and Complementary Medicine*, vol. 24, no. 1, pp. 69-75. DOI [10.1089/acm.2016.0339](https://doi.org/10.1089/acm.2016.0339).



BERMUDO, S., HERNÁNDEZ-GÓMEZ, J.C. y SIGARRETA, J.M., 2018a. On the total k-domination in graphs. *Discussiones Mathematicae - Graph Theory*, vol. 38, no. 1, pp. 301-317. DOI [10.7151/dmgt.2016](https://doi.org/10.7151/dmgt.2016).

BERMUDO, S., HERNÁNDEZ-GÓMEZ, J.C. y SIGARRETA, J.M., 2018b. Total k-domination in strong product graphs. *Discrete Applied Mathematics*. DOI [10.1016/j.dam.2018.03.043](https://doi.org/10.1016/j.dam.2018.03.043).

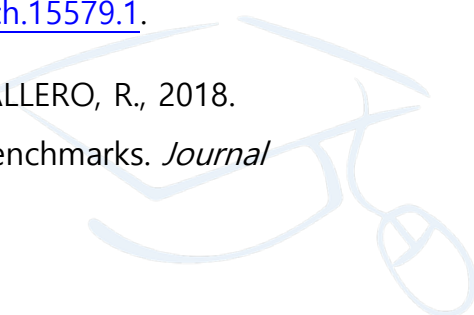
BERNAL, A.A., 2018. Campo de Gibraltar countryside through Thomas Ender's Album of drawings [El Campo de Gibraltar a través del álbum de dibujos de Thomas Ender (1817)]. *Boletín de Arte*, no. 39, pp. 101-112. DOI [10.24310/BolArte.2018.v0i39.4878](https://doi.org/10.24310/BolArte.2018.v0i39.4878).

BERNAL-GARCÍA, A., GARCÍA-FERNÁNDEZ, J., GRAO-CRUCES, A., TEVA-VILÉN, R. y NUVIALA-NUVIALA, A., 2018. Behavioral intentions of sports services consumers according to the social and demographic variables [Intenciones de comportamiento de los usuarios de servicios deportivos en función de las variables sociodemográficas]. *Revista Mexicana de Psicología*, vol. 35, no. 1, pp. 63-71.

BERNAL-GARCÍA, A., GRIMALDI-PUYANA, M., PÉREZ-VILLALBA, M. y FERNÁNDEZ-PONCE, J.M., 2018. Professional profile of graduates with a degree in physical activity and sports science in Spain. *Journal of Physical Education and Sport*, vol. 18, pp. 1243-1247. DOI [10.7752/jpes.2018.s3185](https://doi.org/10.7752/jpes.2018.s3185).

BHATIA, V., VALDÉS-SÁNCHEZ, L., RODRIGUEZ-MARTINEZ, D. y BHATTACHARYA, S.S., 2018. Formation of 53BP1 foci and ATM activation under oxidative stress is facilitated by RNA:DNA hybrids and loss of ATM-53BP1 expression promotes photoreceptor cell survival in mice. *F1000Research*, vol. 7, pp. 1233. DOI [10.12688/f1000research.15579.1](https://doi.org/10.12688/f1000research.15579.1).

BLANCAS, F.J., LOZANO-OYOLA, M., GONZÁLEZ, M. y CABALLERO, R., 2018. A dynamic sustainable tourism evaluation using multiple benchmarks. *Journal*



of Cleaner Production, vol. 174, pp. 1190-1203. DOI

[10.1016/j.jclepro.2017.10.295](https://doi.org/10.1016/j.jclepro.2017.10.295).

BOKDE, N., BECK, M.W., MARTÍNEZ ÁLVAREZ, F. y KULAT, K., 2018. A novel imputation methodology for time series based on pattern sequence forecasting. *Pattern Recognition Letters*, vol. 116, pp. 88-96. DOI

[10.1016/j.patrec.2018.09.020](https://doi.org/10.1016/j.patrec.2018.09.020).

BONNET, J.-F., CONNELLY, T.M., VEGA, G.H. y RODRIGUEZ HERRERA, A., 2018. Human parechovirus sepsis induced coagulopathy in an infant [Sepsis por parechovirus humano que indujo coagulopatía en un lactante].

Enfermedades Infecciosas y Microbiología Clínica, vol. 36, no. 2, pp. 143-144.

DOI [10.1016/j.eimc.2017.04.003](https://doi.org/10.1016/j.eimc.2017.04.003).

BONSÓN, E. y BEDNÁROVÁ, M., 2018. The use of YouTube in western European municipalities. *Government Information Quarterly*, vol. 35, no. 2, pp. 223-232. DOI [10.1016/j.giq.2018.04.001](https://doi.org/10.1016/j.giq.2018.04.001).

BORDIN, N. y DEVOS, D.P., 2018. ICBdocker: A Docker image for proteome annotation and visualization. *Bioinformatics*, vol. 34, no. 22, pp. 3937-3938.

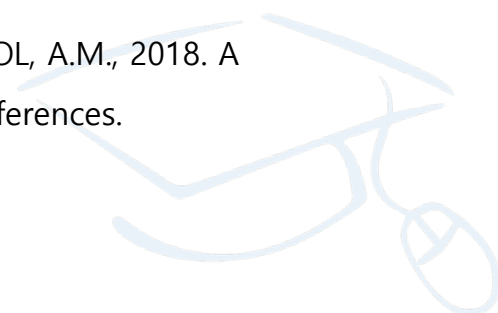
DOI [10.1093/bioinformatics/bty493](https://doi.org/10.1093/bioinformatics/bty493).

BORDIN, N., GONZÁLEZ-SÁNCHEZ, J.C. y DEVOS, D.P., 2018. PVCbase: An integrated web resource for the PVC bacterial proteomes. *Database*. vol.

2018, no. 2018. DOI [10.1093/database/bay042](https://doi.org/10.1093/database/bay042).

BORNAY-BARRACHINA, M. y HERRERO, I., 2018. Team Creative Environment as a Mediator Between CWX and R&D Team Performance and Moderating Boundary Conditions. *Journal of Business and Psychology*, vol. 33, no. 2, pp. 311-323. DOI [10.1007/s10869-017-9495-8](https://doi.org/10.1007/s10869-017-9495-8).

BORRERO, D.V., SÁNCHEZ, F.J., HINOJOSA, M.A. y MÁRMOL, A.M., 2018. A random arrival rule for division problems with multiple references.



International Transactions in Operational Research, vol. 25, no. 3, pp. 963-982. DOI [10.1111/itor.12434](https://doi.org/10.1111/itor.12434).

BOTÍA-MORILLAS, C. y JURADO-GUERRERO, T., 2018. The process of a longitudinal qualitative research on the transition to motherhood and fatherhood in Spain [El proceso de una investigación cualitativa longitudinal sobre la transición a la maternidad y paternidad en España]. *Empiria*, no. 41, pp. 33-56.

BOTIJA, A.R., 2018. Las tácticas de gabriel de rivera para vincularse con el servicio de la defensa contra li-ma-hong en las islas filipinas durante el siglo XVI. *Anais de Historia de Alem-Mar*, vol. 19, pp. 87-108.

BOUCAUD, P., DE SOTO, F., RAYA, K., RODRÍGUEZ-QUINTERO, J. y ZAFEIROPOULOS, S., 2018. Discretization effects on renormalized gauge-field Green's functions, scale setting, and the gluon mass. *Physical Review D*. vol. 98, no. 11. DOI [10.1103/PhysRevD.98.114515](https://doi.org/10.1103/PhysRevD.98.114515).

BOUVIER, G., LARSEN, R.S., RODRÍGUEZ-MORENO, A., PAULSEN, O. y SJÖSTRÖM, P.J., 2018. Towards resolving the presynaptic NMDA receptor debate. *Current Opinion in Neurobiology*, vol. 51, pp. 1-7. DOI [10.1016/j.conb.2017.12.020](https://doi.org/10.1016/j.conb.2017.12.020).

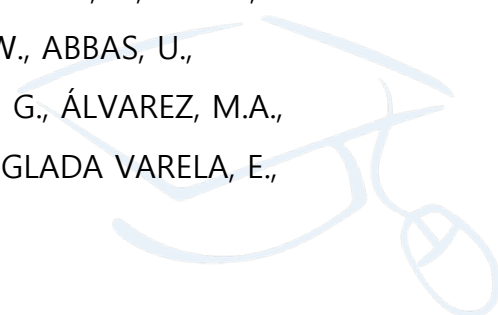
BOVOLENTA, P. y MARTINEZ-MORALES, J.-R., 2018. Genetics of congenital eye malformations: insights from chick experimental embryology. *Human Genetics*, pp. 1-6. DOI [10.1007/s00439-018-1900-5](https://doi.org/10.1007/s00439-018-1900-5).

BREY, J.J., CARAZO, A.F. y BREY, R., 2018. Exploring the marketability of fuel cell electric vehicles in terms of infrastructure and hydrogen costs in Spain. *Renewable and Sustainable Energy Reviews*, vol. 82, pp. 2893-2899. DOI [10.1016/j.rser.2017.10.042](https://doi.org/10.1016/j.rser.2017.10.042).

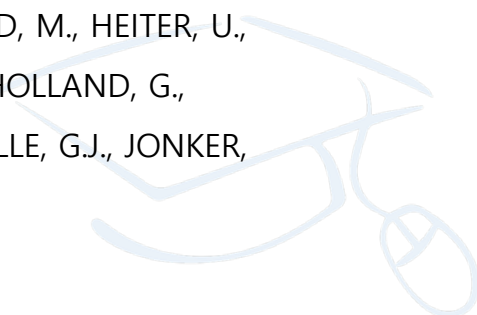


BRIALES BELLÓN, I., 2018. Dictionaries and minority languages: The case of ch'timi [Diccionarios y lenguas minoritarias: El caso del ch'timi1]. *Tonos Digital*. no. 34.

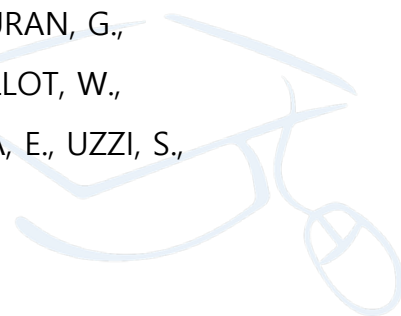
BROWN, A.G.A., VALLENARI, A., PRUSTI, T., DE BRUIJNE, J.H.J., BABUSIAUX, C., BAILER-JONES, C.A.L., BIERMANN, M., EVANS, D.W., EYER, L., JANSEN, F., JORDI, C., KLIONER, S.A., LAMMERS, U., LINDEGREN, L., LURI, X., MIGNARD, F., PANEM, C., POURBAIX, D., RANDICH, S., SARTORETTI, P., SIDDIQUI, H.I., SOUBIRAN, C., VAN LEEUWEN, F., WALTON, N.A., ARENOU, F., BASTIAN, U., CROPPER, M., DRIMMEL, R., KATZ, D., LATTANZI, M.G., BAKKER, J., CACCIARI, C., CASTAÑEDA, J., CHAOUL, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HOLL, B., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., PANUZZO, P., PORTELL, J., RIELLO, M., SEABROKE, G.M., TANGA, P., THÉVENIN, F., GRACIA-ABRIL, G., COMORETTO, G., GARCIA-REINALDOS, M., TEYSSIER, D., ALTMANN, M., ANDRAE, R., AUDARD, M., BELLAS-VELIDIS, I., BENSON, K., BERTHIER, J., BLOMME, R., BURGESS, P., BUSSO, G., CARRY, B., CELLINO, A., CLEMENTINI, G., CLOTET, M., CREEVEY, O., DAVIDSON, M., DE RIDDER, J., DELCHAMBRE, L., DELL'ORO, A., DUCOURANT, C., FERNÁNDEZ-HERNÁNDEZ, J., FOUESNEAU, M., FRÉMAT, Y., GALLUCCIO, L., GARCÍA-TORRES, M., GONZÁLEZ-NÚÑEZ, J., GONZÁLEZ-VIDAL, J.J., GOSSET, E., GUY, L.P., HALBWACHS, J.-L., HAMBLY, N.C., HARRISON, D.L., HERNÁNDEZ, J., HESTROFFER, D., HODGKIN, S.T., HUTTON, A., JASNIEWICZ, G., JEAN-ANTOINE-PICCOLO, A., JORDAN, S., KORN, A.J., KRONE-MARTINS, A., LANZAFAME, A.C., LEBZELTER, T., LÖFFLER, W., MANTEIGA, M., MARRESE, P.M., MARTÍN-FLEITAS, J.M., MOITINHO, A., MORA, A., MUINONEN, K., OSINDE, J., PANCINO, E., PAUWELS, T., PETIT, J.-M., RECIO-BLANCO, A., RICHARDS, P.J., RIMOLDINI, L., ROBIN, A.C., SARRO, L.M., SIOPIIS, C., SMITH, M., SOZZETTI, A., SÜVEGES, M., TORRA, J., VAN REEVEN, W., ABBAS, U., ABREU ARAMBURU, A., ACCART, S., AERTS, C., ALTAVILLA, G., ÁLVAREZ, M.A., ALVAREZ, R., ALVES, J., ANDERSON, R.I., ANDREI, A.H., ANGLADA VARELA, E.,



ANTICHE, E., ANTOJA, T., ARCAY, B., ASTRAATMADJA, T.L., BACH, N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BALM, P., BARACHE, C., BARATA, C., BARBATO, D., BARBLAN, F., BARKLEM, P.S., BARRADO, D., BARROS, M., BARSTOW, M.A., BARTHOLOMÉ MUÑOZ, S., BASSILANA, J.-L., BECCIANI, U., BELLAZZINI, M., BERIHUETE, A., BERTONE, S., BIANCHI, L., BIENAYMÉ, O., BLANCO-CUARESMA, S., BOCH, T., BOECHE, C., BOMBRUN, A., BORRACHERO, R., BOSSINI, D., BOUQUILLON, S., BOURDA, G., BRAGAGLIA, A., BRAMANTE, L., BREDELS, M.A., BRESSAN, A., BROUILLET, N., BRÜSEMEISTER, T., BRUGALETTA, E., BUCCIARELLI, B., BURLACU, A., BUSONERO, D., BUTKEVICH, A.G., BUZZI, R., CAFFAU, E., CANCELLIERE, R., CANNIZZARO, G., CANTATGAUDIN, T., CARBALLO, R., CARLUCCI, T., CARRASCO, J.M., CASAMIQUELA, L., CASTELLANI, M., CASTRO-GINARD, A., CHARLOT, P., CHEMIN, L., CHIAVASSA, A., COCOZZA, G., COSTIGAN, G., COWELL, S., CRIFO, F., CROSTA, M., CROWLEY, C., CUYPERSY, J., DAFONTE, C., DAMERDJI, Y., DAPERGOLAS, A., DAVID, P., DAVID, M., DE LAVERNY, P., DE LUISE, F., DE MARCH, R., DE MARTINO, D., DE SOUZA, R., DE TORRES, A., DEBOSSCHER, J., DEL POZO, E., DELBO, M., DELGADO, A., DELGADO, H.E., DI MATTEO, P., DIAKITE, S., DIENER, C., DISTEFANO, E., DOLDING, C., DRAZINOS, P., DURÁN, J., EDVARDSSON, B., ENKE, H., ERIKSSON, K., ESQUEJ, P., EYNARD BONTEMPS, G., FABRE, C., FABRIZIO, M., FAIGLER, S., FALCÃO, A.J., FARRÀS CASAS, M., FEDERICI, L., FEDORETS, G., FERNIQUE, P., FIGUERAS, F., FILIPPI, F., FINDEISEN, K., FONTI, A., FRAILE, E., FRASER, M., FRÉZOULS, B., GAI, M., GALLETI, S., GARABATO, D., GARCÍA-SEDANO, F., GAROFALO, A., GARRALDA, N., GAVEL, A., GAVRAS, P., GERSSEN, J., GEYER, R., GIACOBBE, P., GILMORE, G., GIRONA, S., GIUFFRIDA, G., GLASS, F., GOMES, M., GRANVIK, M., GUEGUEN, A., GUERRIER, A., GUIRAUD, J., GUTIÉRREZ-SÁNCHEZ, R., HAIGRON, R., HATZIDIMITRIOU, D., HAUSER, M., HAYWOOD, M., HEITER, U., HELMI, A., HEU, J., HILGER, T., HOBBS, D., HOFMANN, W., HOLLAND, G., HUCKLE, H.E., HYPKI, A., ICARDI, V., JANßEN, K., DE FOMBELLE, G.J., JONKER,



P.G., JUHÁSZ, Á.L., JULBE, F., KARAMPELAS, A., KEWLEY, A., KLAR, J.,
KOCHOSKA, A., KOHLEY, R., KOLENBERG, K., KONTIZAS, M., KONTIZAS, E.,
KOPOSOV, S.E., KORDOPATIS, G., KOSTRZEWA-RUTKOWSKA, Z., KOUBSKY, P.,
LAMBERT, S., LANZA, A.F., LASNE, Y., LAVIGNE, J.-B., LE FUSTEC, Y., LE
PONCIN-LAFITTE, C., LEBRETON, Y., LECCIA, S., LECLERC, N., LECOEUR-TAIBI,
I., LENHARDT, H., LEROUX, F., LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER,
T.A., LIVANOU, E., LOBEL, A., LÓPEZ, M., MANAGAU, S., MANN, R.G.,
MANTELET, G., MARCHAL, O., MARCHANT, J.M., MARCONI, M., MARINONI,
S., MARSCHALKÓ, G., MARSHALL, D.J., MARTINO, M., MARTON, G., MARY, N.,
MASSARI, D., MATIJEVIĆ, G., MAZEH, T., MCMILLAN, P.J., MESSINA, S.,
MICHALIK, D., MILLAR, N.R., MOLINA, D., MOLINARO, R., MOLNÁR, L.,
MONTEGRIFFO, P., MOR, R., MORBIDELLI, R., MOREL, T., MORRIS, D.,
MULONE, A.F., MURAVEVA, T., MUSELLA, I., NELEMANS, G., NICASTRO, L.,
NOVAL, L., O'MULLANE, W., ORDÉNOVIC, C., ORDÓÑEZ-BLANCO, D.,
OSBORNE, P., PAGANI, C., PAGANO, I., PAILLER, F., PALACIN, H., PALAVERSA,
L., PANAHÍ, A., PAWLAK, M., PIERSIMONI, A.M., PINEAU, F.-X., PLACHY, E.,
PLUM, G., POGGIO, E., POUJOULET, E., PRŠA, A., PULONE, L., RACERO, E.,
RAGAINI, S., RAMBAUX, N., RAMOS-LERATE, M., REGIBO, S., REYLÉ, C.,
RICLET, F., RIPEPI, V., RIVA, A., RIVARD, A., RIXON, G., ROEGIERS, T., ROELENS,
M., ROMERO-GÓMEZ, M., ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI,
G., SAGRISTÀ SELLÉS, T., SAHLMANN, J., SALGADO, J., SALGUERO, E., SANNA,
N., SANTANA-ROS, T., SARASSO, M., SAVIETTO, H., SCHULTHEIS, M.,
SCIACCA, E., SEGOL, M., SEGOVIA, J.C., SÉGRANSAN, D., SHIH, I.-C., SILTALA,
L., SILVA, A.F., SMART, R.L., SMITH, K.W., SOLANO, E., SOLITRO, F., SORDO, R.,
SORIA NIETO, S., SOUCHAY, J., SPAGNA, A., SPOTO, F., STAMPA, U., STEELE,
I.A., STEIDELMÜLLER, H., STEPHENSON, C.A., STOEV, H., SUESS, F.F., SURDEJ,
J., SZABADOS, L., SZEGEDI-ELEK, E., TAPIADOR, D., TARIS, F., TAURAN, G.,
TAYLOR, M.B., TEIXEIRA, R., TERRETT, D., TEYSSANDIER, P., THUILLOT, W.,
TITARENKO, A., TORRA CLOTET, F., TURON, C., ULLA, A., UTRILLA, E., UZZI, S.,



VAILLANT, M., VALENTINI, G., VALETTE, V., VAN ELTEREN, A., VAN HEMELRYCK, E., VAN LEEUWEN, M., VASCHETTO, M., VECCHIATO, A., VELJANOSKI, J., VIALA, Y., VICENTE, D., VOGT, S., VON ESSEN, C., VOSS, H., VOTRUBA, V., VOUTSINAS, S., WALMSLEY, G., WEILER, M., WERTZ, O., WEVERS, T., WYRZYKOWSKI, Ł., YOLDAS, A., ŽERJAL, M., ZIAEPOUR, H., ZOREC, J., ZSCHOCKE, S., ZUCKER, S., ZURBACH, C. y ZWITTER, T., 2018. Summary of the contents and survey properties. *Astronomy and Astrophysics*. vol. 616. DOI [10.1051/0004-6361/201833051](https://doi.org/10.1051/0004-6361/201833051).

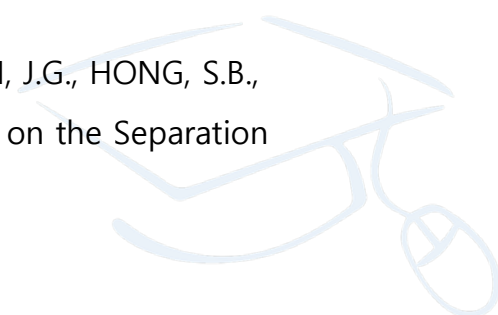
BUENO, S., RODRÍGUEZ-BALTANÁS, G. y GALLEGO, M.D., 2018. Coworking spaces: a new way of achieving productivity. *Journal of Facilities Management*, vol. 16, no. 4, pp. 452-466. DOI [10.1108/JFM-01-2018-0006](https://doi.org/10.1108/JFM-01-2018-0006).

BUENO-ANTEQUERA, J., OVIEDO-CARO, M. y MUNGUÍA-IZQUIERDO, D., 2018. Sedentary behaviour, physical activity, cardiorespiratory fitness and cardiometabolic risk in psychosis: The PsychiActive project. *Schizophrenia Research*, vol. 195, pp. 142-148. DOI [10.1016/j.schres.2017.10.012](https://doi.org/10.1016/j.schres.2017.10.012).

BUENO-ANTEQUERA, J., OVIEDO-CARO, M.Á. y MUNGUÍA-IZQUIERDO, D., 2018a. Ideal cardiovascular health and its association with sedentary behaviour and fitness in psychiatric patients. The PsychiActive project. *Nutrition, Metabolism and Cardiovascular Diseases*, vol. 28, no. 9, pp. 900-908. DOI [10.1016/j.numecd.2018.05.003](https://doi.org/10.1016/j.numecd.2018.05.003).

BUENO-ANTEQUERA, J., OVIEDO-CARO, M.Á. y MUNGUÍA-IZQUIERDO, D., 2018b. Relationship between objectively measured sedentary behavior and health outcomes in schizophrenia patients: The PsychiActive project. *Schizophrenia Research*, vol. 197, pp. 87-92. DOI [10.1016/j.schres.2017.11.022](https://doi.org/10.1016/j.schres.2017.11.022).

BUENO-PEREZ, R., BALESTRA, S.R.G., CAMBLOR, M.A., MIN, J.G., HONG, S.B., MERKLING, P.J. y CALERO, S., 2018. Influence of Flexibility on the Separation



of Chiral Isomers in STW-Type Zeolite. *Chemistry - A European Journal*, vol. 24, no. 16, pp. 4121-4132. DOI [10.1002/chem.201705627](https://doi.org/10.1002/chem.201705627).

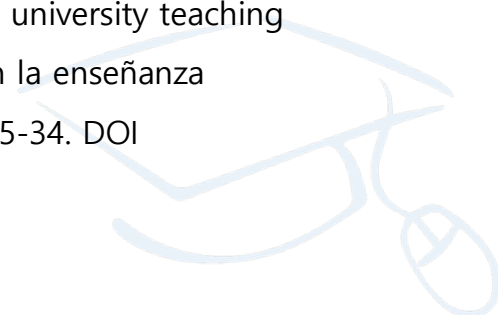
BUIDE, M.L., DEL VALLE, J.C., CASTILLA, A.R. y NARBONA, E., 2018. Sex expression variation in response to shade in gynodioecious-gynomonoecious species: *Silene littorea* decreases flower production and increases female flower proportion. *Environmental and Experimental Botany*, vol. 146, pp. 54-61. DOI [10.1016/j.envexpbot.2017.10.016](https://doi.org/10.1016/j.envexpbot.2017.10.016).

BULLÓN, P., CASTEJÓN-VEGA, B., ROMÁN-MALO, L., JIMENEZ-GUERRERO, M.P., COTÁN, D., FORBES-HERNANDEZ, T.Y., VARELA-LÓPEZ, A., PÉREZ-PULIDO, A.J., GIAMPIERI, F., QUILES, J.L., BATTINO, M., SÁNCHEZ-ALCÁZAR, J.A. y CORDERO, M.D., 2018. Autophagic dysfunction in patients with Papillon-Lefèvre syndrome is restored by recombinant cathepsin C treatment. *Journal of Allergy and Clinical Immunology*, vol. 142, no. 4, pp. 1131-1143.e7. DOI [10.1016/j.jaci.2018.01.018](https://doi.org/10.1016/j.jaci.2018.01.018).

BUSETTI, S., MEDINA, M.G., HUETE GARCÍA, M.A. y RODRÍGUEZ, R.M., 2018. Causal mechanisms of social participation: An application to urban regeneration [Los mecanismos causales de la participación social: Una aplicación a la regeneración urbana]. *Revista Española de Investigaciones Sociológicas*, vol. 164, pp. 77-96. DOI [10.5477/cis/reis.164.77](https://doi.org/10.5477/cis/reis.164.77).

CABALLERO, A., BEJAR, M., RODRIGUEZ-CASTAÑO, A. y OLLERO, A., 2018. Motion planning with dynamics awareness for long reach manipulation in aerial robotic systems with two arms. *International Journal of Advanced Robotic Systems*. vol. 15, no. 3. DOI [10.1177/1729881418770525](https://doi.org/10.1177/1729881418770525).

CABERO-ALMENARA, J., VÁZQUEZ-CANO, E. y LÓPEZ-MENESES, E., 2018. Use of augmented reality technology as a didactic resource in university teaching [Uso de la realidad aumentada como recurso didáctico en la enseñanza universitaria]. *Formacion Universitaria*, vol. 11, no. 1, pp. 25-34. DOI [10.4067/S0718-50062018000100004](https://doi.org/10.4067/S0718-50062018000100004).



CACHADIÑA, E.S., DE LA CRUZ TORRES, B., SIXTO, A.S., MARTÍN, P.F., BERRAL DE LA ROSA, F.J. y ORELLANA, J.N., 2018. Heart rate variability is lower in patients with intermittent claudication: A preliminary study [La variabilidad de la frecuencia cardiaca es menor en pacientes con claudicación intermitente: un estudio preliminar]. *Archivos de Medicina del Deporte*, vol. 35, no. 4, pp. 218-221.

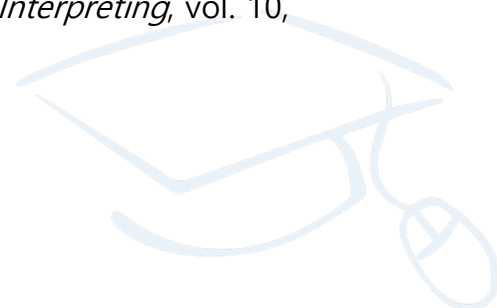
CAJIGAL, J., ARANEDA, O.F. y ORELLANA, J.N., 2018. Effects of acute exposure to high altitude in acclimatized and non-acclimatized professional soccer players. *Archivos de Medicina del Deporte*, vol. 35, no. 2, pp. 86-92.

CALADO, S.M., GARCIA-DELGADO, A.B., DE LA CERDA, B., PONTE-ZUÑIGA, B., BHATTACHARYA, S.S. y DÍAZ-CORRALES, F.J., 2018. Generation of a human iPS cell line from a patient with retinitis pigmentosa due to EYS mutation. *Stem Cell Research*, vol. 33, pp. 251-254. DOI [10.1016/j.scr.2018.11.002](https://doi.org/10.1016/j.scr.2018.11.002).

CALERO-CUENCA, F.J. y SOTILLOS, S., 2018. Nuf and Rip11 requirement for polarity determinant recycling during Drosophila development. *Small GTPases*, vol. 9, no. 4, pp. 352-359. DOI [10.1080/21541248.2016.1235386](https://doi.org/10.1080/21541248.2016.1235386).

CALERO-DELGADO, B., MARTÍN-PLATERO, A.M., PÉREZ-PULIDO, A.J., BENÍTEZ-CABELLO, A., CASIMIRO-SORIGUER, C.S., MARTÍNEZ-BUENO, M., ARROYO-LÓPEZ, F.N., RODRÍGUEZ-GÓMEZ, F., BAUTISTA-GALLEGO, J., GARRIDO-FERNÁNDEZ, A. y JIMÉNEZ-DÍAZ, R., 2018. Draft genome sequences of six Lactobacillus pentosus strains isolated from brines of traditionally fermented Spanish-style green table olives. *Genome Announcements*. vol. 6, no. 18. DOI [10.1128/genomeA.00379-18](https://doi.org/10.1128/genomeA.00379-18).

CALVO, E., 2018. From translation briefs to quality standards: Functionalist theories in today s translation processes. *Translation and Interpreting*, vol. 10, no. 1, pp. 18-32. DOI [10.12807/ti.110201.2018.a02](https://doi.org/10.12807/ti.110201.2018.a02).



CAMACHO-CRISTÓBAL, J.J., NAVARRO-GOCHICOA, M.T., REXACH, J., GONZÁLEZ-FONTES, A. y HERRERA-RODRÍGUEZ, M.B., 2018. *Plant Response to Boron Deficiency and Boron Use Efficiency in Crop Plants*. S.l.: s.n.

CAMARERO, J.J., GAZOL, A., SANGÜESA-BARREDA, G., CANTERO, A., SÁNCHEZ-SALGUERO, R., SÁNCHEZ-MIRANDA, A., GRANDA, E., SERRA-MALUQUER, X. y IBÁÑEZ, R., 2018. Forest growth responses to drought at short- and long-term scales in Spain: Squeezing the stress memory from tree rings. *Frontiers in Ecology and Evolution*. vol. 6, no. FEB. DOI [10.3389/fevo.2018.00009](https://doi.org/10.3389/fevo.2018.00009).

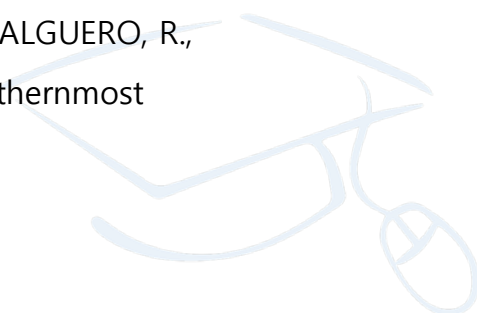
CAMARERO, J.J., SÁNCHEZ-SALGUERO, R., SANGÜESA-BARREDA, G. y MATÍAS, L., 2018. Tree species from contrasting hydrological niches show divergent growth and water-use efficiency. *Dendrochronologia*, vol. 52, pp. 87-95. DOI [10.1016/j.dendro.2018.10.003](https://doi.org/10.1016/j.dendro.2018.10.003).

CAMARERO, M., 2018. Design and construction of an Unintentional Injury Risk Index (UIRI) to measure frequency and severity of accidental injuries in Europe. *International Journal of Injury Control and Safety Promotion*, vol. 25, no. 4, pp. 458-464. DOI [10.1080/17457300.2018.1473446](https://doi.org/10.1080/17457300.2018.1473446).

CAMBRA-FIERRO, J., MELERO-POLO, I. y SESE, F.J., 2018. Customer value co-creation over the relationship life cycle. *Journal of Service Theory and Practice*, vol. 28, no. 3, pp. 336-355. DOI [10.1108/JSTP-01-2017-0009](https://doi.org/10.1108/JSTP-01-2017-0009).

CAMBRA-FIERRO, J., MELERO-POLO, I., SESE, F.J. y VAN DOORN, J., 2018. Customer-Firm Interactions and the Path to Profitability: A Chain-of-Effects Model. *Journal of Service Research*, vol. 21, no. 2, pp. 201-218. DOI [10.1177/1094670517738369](https://doi.org/10.1177/1094670517738369).

CAMINERO, L., GÉNOVA, M., CAMARERO, J.J. y SÁNCHEZ-SALGUERO, R., 2018. Growth responses to climate and drought at the southernmost



European limit of Mediterranean *Pinus pinaster* forests. *Dendrochronologia*, vol. 48, pp. 20-29. DOI [10.1016/j.dendro.2018.01.006](https://doi.org/10.1016/j.dendro.2018.01.006).

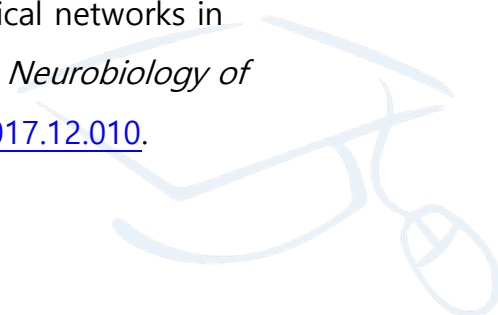
CAMPELO, F., GUTIÉRREZ, E., RIBAS, M., SÁNCHEZ-SALGUERO, R., NABAIS, C. y CAMARERO, J.J., 2018. The facultative bimodal growth pattern in *Quercus ilex* – A simple model to predict sub-seasonal and inter-annual growth. *Dendrochronologia*, vol. 49, pp. 77-88. DOI [10.1016/j.dendro.2018.03.001](https://doi.org/10.1016/j.dendro.2018.03.001).

CAMPOS VÁZQUEZ, M.Á. y TOSCANO BENDALA, F.J., 2018. Comparison of perceived exertion in friendly matches and different types of training sessions in professional soccer players [Comparación de la percepción subjetiva del esfuerzo entre partidos amistosos y diferentes tipos de sesión en futbolistas profesionales]. *Retos*, no. 34, pp. 66-70.

CANADA, P., ENGROLA, S., MIRA, S., TEODÓSIO, R., YUST, M.D.M., SOUSA, V., PEDROCHE, J., FERNANDES, J.M.O., CONCEIÇÃO, L.E.C. y VALENTE, L.M.P., 2018. Larval dietary protein complexity affects the regulation of muscle growth and the expression of DNA methyltransferases in Senegalese sole. *Aquaculture*, vol. 491, pp. 28-38. DOI [10.1016/j.aquaculture.2018.02.044](https://doi.org/10.1016/j.aquaculture.2018.02.044).

CANO-GONZÁLEZ, A., MAURO-LIZCANO, M., IGLESIAS-SERRET, D., GIL, J. y LÓPEZ-RIVAS, A., 2018. Involvement of both caspase-8 and Noxa-activated pathways in endoplasmic reticulum stress-induced apoptosis in triple-negative breast tumor cells article. *Cell Death and Disease*. vol. 9, no. 2. DOI [10.1038/s41419-017-0164-7](https://doi.org/10.1038/s41419-017-0164-7).

CANTERO, J.L., ATIENZA, M., SANCHEZ-JUAN, P., RODRIGUEZ-RODRIGUEZ, E., VAZQUEZ-HIGUERA, J.L., POZUETA, A., GONZALEZ-SUAREZ, A., VILAPLANA, E., PEGUEROLES, J., MONTAL, V., BLESA, R., ALCOLEA, D., LLEO, A. y FORTEA, J., 2018. Cerebral changes and disrupted gray matter cortical networks in asymptomatic older adults at risk for Alzheimer's disease. *Neurobiology of Aging*, vol. 64, pp. 58-67. DOI [10.1016/j.neurobiolaging.2017.12.010](https://doi.org/10.1016/j.neurobiolaging.2017.12.010).



CAPILLA-GONZÁLEZ, V., LÓPEZ-BEAS, J., ESCACENA, N., AGUILERA, Y., DE LA CUESTA, A., RUIZ-SALMERÓN, R., MARTÍN, F., HMADCHA, A. y SORIA, B., 2018. PDGF Restores the Defective Phenotype of Adipose-Derived Mesenchymal Stromal Cells from Diabetic Patients. *Molecular Therapy*, vol. 26, no. 11, pp. 2696-2709. DOI [10.1016/j.ymthe.2018.08.011](https://doi.org/10.1016/j.ymthe.2018.08.011).

CARAVACA-SÁNCHEZ, F. y WOLFF, N., 2018. Understanding Polyvictimization in Prison: Prevalence and Predictors Among Men Inmates in Spain. *Journal of Interpersonal Violence*. DOI [10.1177/0886260518775751](https://doi.org/10.1177/0886260518775751).

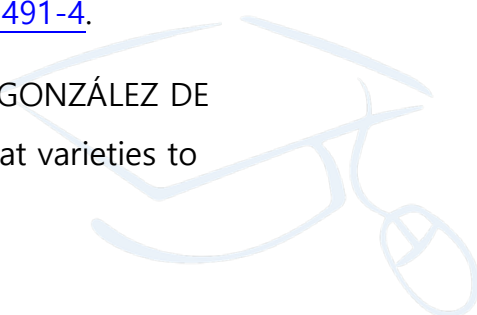
CARAVACA-SÁNCHEZ, F., WOLFF, N. y TEASDALE, B., 2018. Exploring Associations Between Interpersonal Violence and Prison Size in Spanish Prisons. *Crime and Delinquency*. DOI [10.1177/0011128718763134](https://doi.org/10.1177/0011128718763134).

CÁRDENAS-RODRÍGUEZ, R., TERRÓN-CARO, T. y MONREAL-GIMENO, M.C., 2018. Redefinition of gender roles and relations in international migrations. Qualitative study in the State of Tamaulipas [Redefinición de roles y relaciones de género en las migraciones internacionales. Estudio cualitativo en el Estado de Tamaulipas]. *Papeles de Poblacion*, vol. 24, no. 95, pp. 153-179. DOI [10.22185/24487147.2018.95.07](https://doi.org/10.22185/24487147.2018.95.07).

CARO, C., GÁMEZ, F. y ZADERENKO, A.P., 2018. Preparation of surface-enhanced raman scattering substrates based on immobilized silver-capped nanoparticles. *Journal of Spectroscopy*. vol. 2018. DOI [10.1155/2018/4127108](https://doi.org/10.1155/2018/4127108).

CARO-MARTÍN, C.R., DELGADO-GARCÍA, J.M., GRUART, A. y SÁNCHEZ-CAMPUSANO, R., 2018. Spike sorting based on shape, phase, and distribution features, and K-TOPS clustering with validity and error indices. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-35491-4](https://doi.org/10.1038/s41598-018-35491-4).

CARRANZA-GALLEGO, G., GUZMÁN, G.I., GARCÍA-RUIZ, R., GONZÁLEZ DE MOLINA, M. y AGUILERA, E., 2018. Contribution of old wheat varieties to



climate change mitigation under contrasting managements and rainfed Mediterranean conditions. *Journal of Cleaner Production*, vol. 195, pp. 111-121. DOI [10.1016/j.jclepro.2018.05.188](https://doi.org/10.1016/j.jclepro.2018.05.188).

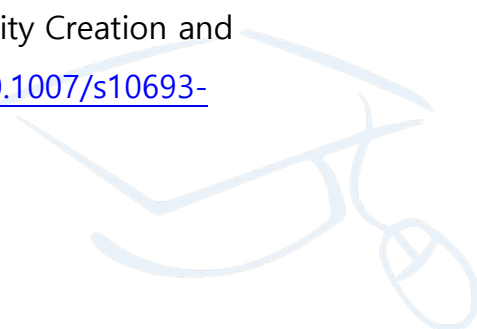
CARRANZA-GALLEGO, G., GUZMÁN, G.I., SOTO, D., AGUILERA, E., VILLA, I., INFANTE-AMATE, J., HERRERA, A. y DE MOLINA, M.G., 2018. Modern wheat varieties as a driver of the degradation of Spanish rainfed mediterranean agroecosystems throughout the 20th century. *Sustainability (Switzerland)*. vol. 10, no. 10. DOI [10.3390/su10103724](https://doi.org/10.3390/su10103724).

CARRARI, E., AMPOORTER, E., BUSSOTTI, F., COPPI, A., GARCIA NOGALES, A., POLLASTRINI, M., VERHEYEN, K. y SELVI, F., 2018. Effects of charcoal hearth soil on forest regeneration: Evidence from a two-year experiment on tree seedlings. *Forest Ecology and Management*, vol. 427, pp. 37-44. DOI [10.1016/j.foreco.2018.05.038](https://doi.org/10.1016/j.foreco.2018.05.038).

CARRASCOSA, J.P., COTÁN, D., JURADO, I., OROPESA-ÁVILA, M., SÁNCHEZ-MARTÍN, P., SAVARIS, R.F., TAN, J., SÁNCHEZ-ALCÁZAR, J.A., TAN, S.L. y HORCAJADAS, J.A., 2018. The effect of copper on endometrial receptivity and induction of apoptosis on decidualized human endometrial stromal cells. *Reproductive Sciences*, vol. 25, no. 7, pp. 985-999. DOI [10.1177/1933719117732165](https://doi.org/10.1177/1933719117732165).

CASTELLS-GIL, J., PADIAL, N.M., ALMORA-BARRIOS, N., ALBERO, J., RUIZ-SALVADOR, A.R., GONZÁLEZ-PLATAS, J., GARCÍA, H. y MARTÍ-GASTALDO, C., 2018. Chemical Engineering of Photoactivity in Heterometallic Titanium–Organic Frameworks by Metal Doping. *Angewandte Chemie - International Edition*, vol. 57, no. 28, pp. 8453-8457. DOI [10.1002/anie.201802089](https://doi.org/10.1002/anie.201802089).

CASU, B., DI PIETRO, F. y TRUJILLO-PONCE, A., 2018. Liquidity Creation and Bank Capital. *Journal of Financial Services Research*. DOI [10.1007/s10693-018-0304-y](https://doi.org/10.1007/s10693-018-0304-y).



CASUSO-HOLGADO, M.J., MARTÍN-VALERO, R., CARAZO, A.F., MEDRANO-SÁNCHEZ, E.M., CORTÉS-VEGA, M.D. y MONTERO-BANCALERO, F.J., 2018. Effectiveness of virtual reality training for balance and gait rehabilitation in people with multiple sclerosis: a systematic review and meta-analysis. *Clinical Rehabilitation*, vol. 32, no. 9, pp. 1220-1234. DOI [10.1177/0269215518768084](https://doi.org/10.1177/0269215518768084).

CAYUELA, J.A. y GARCÍA, J.F., 2018. Nondestructive measurement of squalene in olive oil by near infrared spectroscopy. *LWT - Food Science and Technology*, vol. 88, pp. 103-108. DOI [10.1016/j.lwt.2017.09.047](https://doi.org/10.1016/j.lwt.2017.09.047).

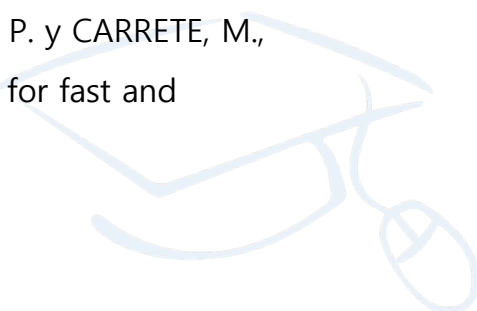
CEBALLOS, J.D., 2018. New World civitas, contested jurisdictions, and inter-cultural conversation in the construction of the Spanish Monarchy. *Colonial Latin American Review*, vol. 27, no. 1, pp. 30-51. DOI [10.1080/10609164.2018.1448541](https://doi.org/10.1080/10609164.2018.1448541).

CEBALLOS, M., NÚÑEZ, J. y TENORIO, A.F., 2018a. Finite-dimensional Leibniz algebras and combinatorial structures. *Communications in Contemporary Mathematics*. vol. 20, no. 1. DOI [10.1142/S0219199717500043](https://doi.org/10.1142/S0219199717500043).

CEBALLOS, M., NÚÑEZ, J. y TENORIO, A.F., 2018b. (Pseudo)digraphs and Leibniz algebra isomorphisms. *Mathematical Methods in the Applied Sciences*, vol. 41, no. 17, pp. 7481-7497. DOI [10.1002/mma.5064](https://doi.org/10.1002/mma.5064).

CEBALLOS-ROMERO, E., DE SOTO, F., LE MOIGNE, F.A.C., GARCÍA-TENORIO, R. y VILLA-ALFAGEME, M., 2018. 234 Th-Derived Particle Fluxes and Seasonal Variability: When Is the SS Assumption Reliable? Insights From a Novel Approach for Carbon Flux Simulation. *Geophysical Research Letters*, vol. 45, no. 24, pp. 13,414-13,426. DOI [10.1029/2018GL079968](https://doi.org/10.1029/2018GL079968).

CENTENO-CUADROS, A., TELLA, J.L., DELIBES, M., EDELAAR, P. y CARRETE, M., 2018. Validation of loop-mediated isothermal amplification for fast and



portable sex determination across the phylogeny of birds. *Molecular Ecology Resources*, vol. 18, no. 2, pp. 251-263. DOI [10.1111/1755-0998.12732](https://doi.org/10.1111/1755-0998.12732).

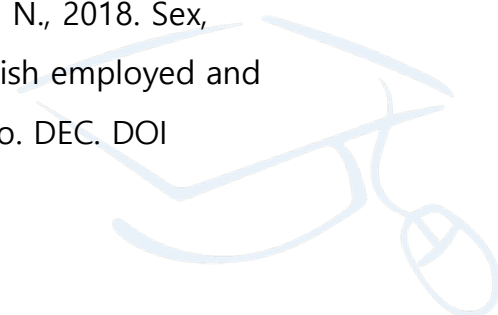
CERREJÓN, C., MAGUILLA, E., QUANDT, D., MUÑOZ, J. y LUCEÑO, M., 2018. *Andreaea barbarae* (Andreaeaceae, Bryophytina), a new moss species from Lesotho. *Phytotaxa*, vol. 336, no. 2, pp. 148-158. DOI [10.11646/phytotaxa.336.2.2](https://doi.org/10.11646/phytotaxa.336.2.2).

CHAVES MAZA, M., FEDRIANI, E.M. y ORDAZ SANZ, J.A., 2018. Relevant factors in public services optimization to support entrepreneurs and the survival rate of companies [Les facteurs pertinents pour optimiser les services publics de soutien aux entrepreneurs et le taux de survie des entreprises] [Fatores relevantes para otimizar os serviços públicos de apoio aos empreendedores e taxa De sobrevivência das empresas] [Factores relevantes para optimizar los servicios públicos de apoyo a los emprendedores y la tasa de supervivencia de las empresas]. *Innovar*, vol. 28, no. 69, pp. 9-24. DOI [10.15446/innovar.v28n69.71693](https://doi.org/10.15446/innovar.v28n69.71693).

CHERON, G., MÁRQUEZ-RUIZ, J., CHERON, J., PRIGOGINE, C., AMMANN, C., LUKOWSKI, R., RUTH, P. y DAN, B., 2018. Purkinje cell BKchannel ablation induces abnormal rhythm in deep cerebellar nuclei and prevents LTD. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-22654-6](https://doi.org/10.1038/s41598-018-22654-6).

CHIDEAN, M.I., BARQUERO-PÉREZ, Ó., GOYA-ESTEBAN, R., SIXTO, A.S., TORRES, B.C., ORELLANA, J.N., CACHADIÑA, E.S. y CAAMAÑO, A.J., 2018. Full band spectra analysis of gait acceleration signals for peripheral arterial disease patients. *Frontiers in Physiology*. vol. 9, no. AUG. DOI [10.3389/fphys.2018.01061](https://doi.org/10.3389/fphys.2018.01061).

CIFRE, E., VERA, M., SÁNCHEZ-CARDONA, I. y DE CUYPER, N., 2018. Sex, gender identity, and perceived employability among spanish employed and unemployed youngsters. *Frontiers in Psychology*. vol. 9, no. DEC. DOI [10.3389/fpsyg.2018.02467](https://doi.org/10.3389/fpsyg.2018.02467).



ÇILDEN, E., YILDIRIMLI, Ş., ZARE, G. y MARTÍN-BRAVO, S., 2018. Rediscovery of the restricted endemic *Reseda balansae* (Resedaceae) in Turkey. *Phytotaxa*, vol. 362, no. 1, pp. 87-96. DOI [10.11646/phytotaxa.362.1.7](https://doi.org/10.11646/phytotaxa.362.1.7).

COBO-VUILLEUMIER, N., LORENZO, P.I., RODRÍGUEZ, N.G., HERRERA GÓMEZ, I.D.G., FUENTE-MARTIN, E., LÓPEZ-NORIEGA, L., MELLADO-GIL, J.M., ROMERO-ZERBO, S.-Y., BAQUIÉ, M., LACHAUD, C.C., STIFTER, K., PERDOMO, G., BUGLIANI, M., DE TATA, V., BOSCO, D., PARNAUD, G., POZO, D., HMADCHA, A., FLORIDO, J.P., TOSCANO, M.G., DE HAAN, P., SCHOONJANS, K., SÁNCHEZ PALAZÓN, L., MARCHETTI, P., SCHIRMBECK, R., MARTÍN-MONTALVO, A., MEDA, P., SORIA, B., BERMÚDEZ-SILVA, F.-J., ST-ONGE, L. y GAUTHIER, B.R., 2018. LRH-1 agonism favours an immune-islet dialogue which protects against diabetes mellitus. *Nature Communications*. vol. 9, no. 1. DOI [10.1038/s41467-018-03943-0](https://doi.org/10.1038/s41467-018-03943-0).

COCA-PÉREZ, A., CÁCERES-FERIA, R. y VALCUENDE DEL RÍO, J.M., 2018. Human–animal sexual relations and the construction of masculinity in livestock farming contexts: The case of Andalusia (Spain). *Sexualities*. DOI [10.1177/1363460718790886](https://doi.org/10.1177/1363460718790886).

COLANGELO, M., CAMARERO, J.J., RIPULLONE, F., GAZOL, A., SÁNCHEZ-SALGUERO, R., OLIVA, J. y REDONDO, M.A., 2018. Drought decreases growth and increases mortality of coexisting native and introduced tree species in a temperate floodplain forest. *Forests*. vol. 9, no. 4. DOI [10.3390/f9040205](https://doi.org/10.3390/f9040205).

COLE, A., HARGUINDÉGUY, J.-B.P., PASQUIER, R., STAFFORD, I. y DE VISSCHER, C., 2018. Towards a territorial political capacity approach for studying European regions. *Regional and Federal Studies*. DOI [10.1080/13597566.2018.1548440](https://doi.org/10.1080/13597566.2018.1548440).

COLLER, X. y CORDERO, G., 2018. *The iron law of oligarchy and new ways of selecting candidates*. S.l.: s.n.



COLLER, X., CORDERO, G. y JAIME-CASTILLO, A.M., 2018a. *Economic crisis and the selection of candidates*. S.l.: s.n.

COLLER, X., CORDERO, G. y JAIME-CASTILLO, A.M., 2018b. *The selection of politicians in times of crisis*. S.l.: s.n.

COMES, A.V., SÁNCHEZ-OLIVER, A.J., MARTÍNEZ-SANZ, J.M. y DOMÍNGUEZ, R., 2018. Analysis of nutritional supplements consumption by squash players. *Nutrients*. vol. 10, no. 10. DOI [10.3390/nu10101341](https://doi.org/10.3390/nu10101341).

CONTRERAS-BERNAL, L., ARANDA, C., VALLES-PELARDA, M., NGO, T.T., RAMOS-TERRÓN, S., GALLARDO, J.J., NAVAS, J., GUERRERO, A., MORA-SERÓ, I., IDÍGORAS, J. y ANTA, J.A., 2018. Homeopathic Perovskite Solar Cells: Effect of Humidity during Fabrication on the Performance and Stability of the Device. *Journal of Physical Chemistry C*, vol. 122, no. 10, pp. 5341-5348. DOI [10.1021/acs.jpcc.8b01558](https://doi.org/10.1021/acs.jpcc.8b01558).

CORBETT, D., CUETOS, A., DENNISON, M. y PATTI, A., 2018. Dynamic Monte Carlo algorithm for out-of-equilibrium processes in colloidal dispersions. *Physical Chemistry Chemical Physics*, vol. 20, no. 22, pp. 15118-15127. DOI [10.1039/c8cp02415d](https://doi.org/10.1039/c8cp02415d).

CORDERO, G. y COLLER, X., 2018a. *Democratizing candidate selection: New methods, old receipts?*. S.l.: s.n.

CORDERO, G. y COLLER, X., 2018b. *Lights and shadows of democratizing candidate selection*. S.l.: s.n.

CORDERO, G., COLLER, X. y JAIME-CASTILLO, A.M., 2018. *The effects of the Great Recession on candidate selection in America and Europe*. S.l.: s.n.

CORDERO, G., ÖHBERG, P., COLLER, X. y JAIME-CASTILLO, A.M., 2018. *Candidate selection and party discipline in Europe: A comparative perspective*. S.l.: s.n.



CORTÉS-MARTÍN, J.M., 2018. The long walk to Strasbourg: About the insufficient judicial protection in some areas of the common foreign and security policy before the European union's accession to the ECHR. *Law and Practice of International Courts and Tribunals*, vol. 17, no. 2, pp. 393-414. DOI [10.1163/15718034-12341386](https://doi.org/10.1163/15718034-12341386).

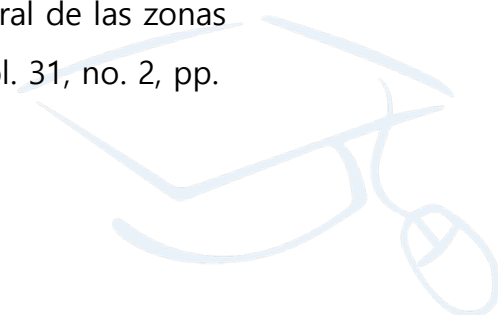
CORTES-VAZQUEZ, J. y RUIZ-BALLESTEROS, E., 2018. Practising Nature: A Phenomenological Rethinking of Environmentality in Natural Protected Areas in Ecuador and Spain. *Conservation and Society*, vol. 16, no. 3, pp. 232-242. DOI [10.4103/cs.cs-16-158](https://doi.org/10.4103/cs.cs-16-158).

COSTA JUNIOR, C.J. y GARCIA-CINTADO, A.C., 2018. Teaching DSGE models to undergraduates. *Economía*, vol. 19, no. 3, pp. 424-444. DOI [10.1016/j.econ.2018.11.001](https://doi.org/10.1016/j.econ.2018.11.001).

COSTA, V.P., 2018. The use of irony as a subversive element in suffrage theatre. *Women's Writing*, vol. 25, no. 3, pp. 362-378. DOI [10.1080/09699082.2018.1473020](https://doi.org/10.1080/09699082.2018.1473020).

COUREL-IBÁÑEZ, J., SUÁREZ-CADENAS, E., TORO, E.O. y VÉLEZ, D.C., 2018. Training proposal for the inside game in basketball. *Apunts. Educacion Fisica y Deportes*, no. 133, pp. 98-115. DOI [10.5672/apunts.2014-0983.es.\(2018/3\).133.07](https://doi.org/10.5672/apunts.2014-0983.es.(2018/3).133.07).

CRESPO-BLANC, A., JIMÉNEZ-BONILLA, A., BALANYÁ, J.C., EXPÓSITO, I. y DÍAZ-AZPIROZ, M., 2018. From field data to lithospheric-scale models going through analogue experiments: The Gibraltar arc system revisited in the light of the external zones structural evolution [De los datos de campo a los modelos litosféricos pasando por experimentos analógicos: El Sistema del Arco de Gibraltar revisitado a luz de la evolución estructural de las zonas externas]. *Revista de la Sociedad Geologica de Espana*, vol. 31, no. 2, pp. 111-122.



CUBILES, M.D., BARROSO, S., VAQUERO-SEDAS, M.I., ENGUIX, A., AGUILERA, A. y VEGA-PALAS, M.A., 2018. Epigenetic features of human telomeres. *Nucleic Acids Research*, vol. 46, no. 5, pp. 2347-2355. DOI [10.1093/nar/gky006](https://doi.org/10.1093/nar/gky006).

CUETOS, A., MORILLO, N. y PATTI, A., 2018. Fickian yet non-Gaussian diffusion is not ubiquitous in soft matter. *Physical Review E*. vol. 98, no. 4. DOI [10.1103/PhysRevE.98.042129](https://doi.org/10.1103/PhysRevE.98.042129).

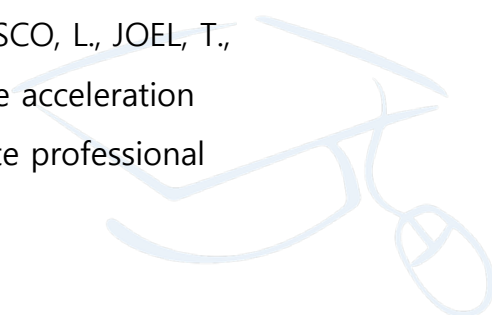
DAGUERRE-MARTINI, S., VANOTTI, M.B., RODRIGUEZ-PASTOR, M., ROSAL, A. y MORAL, R., 2018. Nitrogen recovery from wastewater using gas-permeable membranes: Impact of inorganic carbon content and natural organic matter. *Water Research*, vol. 137, pp. 201-210. DOI [10.1016/j.watres.2018.03.013](https://doi.org/10.1016/j.watres.2018.03.013).

DAHM, M., GONZÁLEZ, P. y PORTEIRO, N., 2018. The enforcement of mandatory disclosure rules. *Journal of Public Economics*, vol. 167, pp. 21-32. DOI [10.1016/j.jpubeco.2018.08.014](https://doi.org/10.1016/j.jpubeco.2018.08.014).

DAI, J., ESTRADA, B., JACOBS, S., SÁNCHEZ-SÁNCHEZ, B.J., TANG, J., MA, M., MAGADÁN-CORPAS, P., PASTOR-PAREJA, J.C. y MARTÍN-BERMUDO, M.D., 2018. Dissection of Nitrogen function in Drosophila reveals tissue-specific mechanisms of basement membrane assembly. *PLoS Genetics*. vol. 14, no. 9. DOI [10.1371/journal.pgen.1007483](https://doi.org/10.1371/journal.pgen.1007483).

DE ALBA QUIÑONES, V., VÁZQUEZ, G. y LORENZO, F., 2018. El desarrollo del español académico en los programas para estudiantes universitarios internacionales: las funciones discursivas superiores. *Journal of Spanish Language Teaching*, vol. 5, no. 2, pp. 115-124. DOI [10.1080/23247797.2018.1538323](https://doi.org/10.1080/23247797.2018.1538323).

DE HOYO, M., SAÑUDO, B., SUÁREZ-ARRONES, L., CARRASCO, L., JOEL, T., DOMÍNGUEZ-COBO, S. y NÚÑEZ, F.J., 2018. Analysis of the acceleration profile according to initial speed and positional role in elite professional



male soccer players. *Journal of Sports Medicine and Physical Fitness*, vol. 58, no. 12, pp. 1774-1780. DOI [10.23736/S0022-4707.17.08003-3](https://doi.org/10.23736/S0022-4707.17.08003-3).

DE SOTO, F., CEBALLOS-ROMERO, E. y VILLA-ALFAGEME, M., 2018. A microscopic simulation of particle flux in ocean waters: Application to radioactive pair disequilibrium. *Geochimica et Cosmochimica Acta*, vol. 239, pp. 136-158. DOI [10.1016/j.gca.2018.07.031](https://doi.org/10.1016/j.gca.2018.07.031).

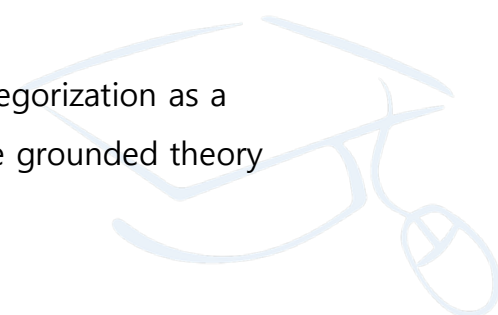
DEL CAMPO, A.D., GONZÁLEZ-SANCHIS, M., LIDÓN, A., CEACERO, C.J. y GARCÍA-PRATS, A., 2018. Rainfall partitioning after thinning in two low-biomass semiarid forests: Impact of meteorological variables and forest structure on the effectiveness of water-oriented treatments. *Journal of Hydrology*, vol. 565, pp. 74-86. DOI [10.1016/j.jhydrol.2018.08.013](https://doi.org/10.1016/j.jhydrol.2018.08.013).

DEL CAMPO TEJEDOR, A., 2018. Saraguro: Mystical-spiritual tourism and neo-inca ethnogenesis in the Ecuadorian Andes [Saraguro: turismo místico-espiritual y etnogénesis neoinca en los Andes ecuatorianos]. *Latin American and Caribbean Ethnic Studies*. DOI [10.1080/17442222.2018.1485831](https://doi.org/10.1080/17442222.2018.1485831).

DEL CAMPO TEJEDOR, A., 2018. Time for obscene-scatological jeer. sandingas: Festival, sex and inversion of order in an Andalusian Village (Spain) [Tiempo para la burla obsceno-escatológica. Las sandingas: Fiesta, sexualidad e inversión del orden en un pueblo de Andalucía]. *Boletín de Literatura Oral*, vol. 8, no. 1, pp. 133-157. DOI [10.17561/blo.v8.7](https://doi.org/10.17561/blo.v8.7).

DEL CARMEN MÉNDEZ GARCÍA, M. y CASAL MADINABEITIA, S., 2018. Towards an identification of provisos for the implementation of plurilingualism in higher education [Identificación de estipulaciones clave para la implantación del plurilingüismo en la educación superior]. *Porta Linguarum*, vol. 2018, no. Monograph3, pp. 47-60.

DEL MORAL, G. y SUÁREZ-RELINQUE, C., 2018. Family categorization as a technique to support the analysis process that follows the grounded theory



[La categorización familiar como técnica de apoyo al proceso de análisis que sigue la teoría fundamentada]. *Gaceta Sanitaria*. DOI [10.1016/j.gaceta.2018.09.007](https://doi.org/10.1016/j.gaceta.2018.09.007).

DEL MORAL-ESPÍN, L. y FERNÁNDEZ-GARCÍA, M., 2018. Moving beyond dichotomies? The collaborative economy scene in Andalusia and the role of public actors in shaping it. *Sociological Review*, vol. 66, no. 2, pp. 401-424. DOI [10.1177/0038026118758539](https://doi.org/10.1177/0038026118758539).

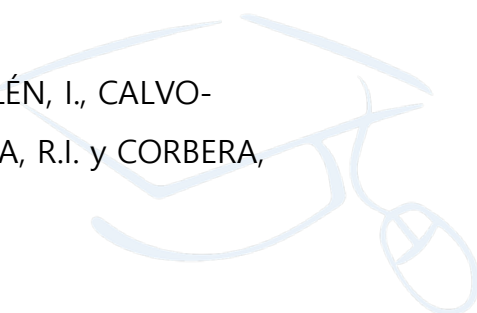
DEL PERAL, J.A.R. y JOSA, M.S.G., 2018. Resistance exercises for the treatment and prevention of sarcopenia in the elderly. A systematic review [Ejercicios de resistencia en el tratamiento y prevención de la sarcopenia en ancianos. Revisión sistemática]. *Gerokomos*, vol. 29, no. 3, pp. 133-137.

DEL VALLE, J.C., BUIDE, M.L., WHITTALL, J.B. y NARBONA, E., 2018. Phenotypic plasticity in light-induced flavonoids varies among tissues in *Silene littorea* (Caryophyllaceae). *Environmental and Experimental Botany*, vol. 153, pp. 100-107. DOI [10.1016/j.envexpbot.2018.05.014](https://doi.org/10.1016/j.envexpbot.2018.05.014).

DEL VALLE, J.C., GALLARDO-LÓPEZ, A., BUIDE, M.L., WHITTALL, J.B. y NARBONA, E., 2018. Digital photography provides a fast, reliable, and noninvasive method to estimate anthocyanin pigment concentration in reproductive and vegetative plant tissues. *Ecology and Evolution*, vol. 8, no. 6, pp. 3064-3076. DOI [10.1002/ece3.3804](https://doi.org/10.1002/ece3.3804).

DELGADO, J.D., MORELLI, F., ARROYO, N.L., DURÁN, J., RODRÍGUEZ, A., ROSAL, A., PALENZUELA, M.D.V. y RODRÍGUEZ, J.D.G.P., 2018. Is vertebrate mortality correlated to potential permeability by underpasses along low-traffic roads? *Journal of Environmental Management*, vol. 221, pp. 53-62. DOI [10.1016/j.jenvman.2018.05.043](https://doi.org/10.1016/j.jenvman.2018.05.043).

DELGADO-SERRANO, M.M., OTEROS-ROZAS, E., RUIZ-MALLÉN, I., CALVO-BOYERO, D., ORTIZ-GUERRERO, C.E., ESCALANTE-SEMERENA, R.I. y CORBERA,



E., 2018. Influence of community-based natural resource management strategies in the resilience of social-ecological systems. *Regional Environmental Change*, vol. 18, no. 2, pp. 581-592. DOI [10.1007/s10113-017-1223-4](https://doi.org/10.1007/s10113-017-1223-4).

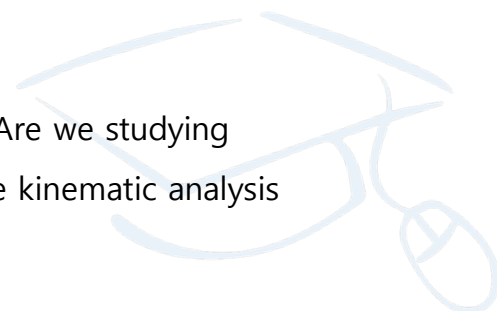
DEWANDRE, D., ATIENZA, M., SANCHEZ-ESPINOSA, M.P. y CANTERO, J.L., 2018. Effects of PER3 clock gene polymorphisms on aging-related changes of the cerebral cortex. *Brain Structure and Function*, vol. 223, no. 2, pp. 597-607. DOI [10.1007/s00429-017-1513-0](https://doi.org/10.1007/s00429-017-1513-0).

DI GIAIMO, R., DUROVIC, T., BARQUIN, P., KOCIAJ, A., LEPKO, T., ASCHENBROICH, S., BREUNIG, C.T., IRMLER, M., CERNILOGAR, F.M., SCHOTTA, G., BARBOSA, J.S., TRÜMBACH, D., BAUMGART, E.V., NEUNER, A.M., BECKERS, J., WURST, W., STRICKER, S.H. y NINKOVIC, J., 2018. The Aryl Hydrocarbon Receptor Pathway Defines the Time Frame for Restorative Neurogenesis. *Cell Reports*, vol. 25, no. 12, pp. 3241- 3251.e5. DOI [10.1016/j.celrep.2018.11.055](https://doi.org/10.1016/j.celrep.2018.11.055).

DIAS, M.G., OLMEDILLA-ALONSO, B., HORNERO-MÉNDEZ, D., MERCADANTE, A.Z., OSORIO, C., VARGAS-MURGA, L. y MELÉNDEZ-MARTÍNEZ, A.J., 2018. Comprehensive Database of Carotenoid Contents in Ibero-American Foods. A Valuable Tool in the Context of Functional Foods and the Establishment of Recommended Intakes of Bioactives. *Journal of Agricultural and Food Chemistry*, vol. 66, no. 20, pp. 5055-5107. DOI [10.1021/acs.jafc.7b06148](https://doi.org/10.1021/acs.jafc.7b06148).

DÍAZ, D., PIQUER-GIL, M., RECIO, J.S., MARTÍNEZ-LOSA, M.M., ALONSO, J.R., WERUAGA, E. y ÁLVAREZ-DOLADO, M., 2018. Bone marrow transplantation improves motor activity in a mouse model of ataxia. *Journal of Tissue Engineering and Regenerative Medicine*, vol. 12, no. 4, pp. e1950-e1961. DOI [10.1002/term.2626](https://doi.org/10.1002/term.2626).

DÍAZ-AZPIROZ, M., FERNÁNDEZ, C. y CZECK, D.M., 2018. Are we studying deformed rocks in the right sections? Best practices in the kinematic analysis



of 3D deformation zones. *Journal of Structural Geology*. DOI
[10.1016/j.jsg.2018.03.005](https://doi.org/10.1016/j.jsg.2018.03.005).

DÍAZ-MONTAÑA, J.J., GÓMEZ-VELA, F. y DÍAZ-DÍAZ, N., 2018. GNC-app: A new Cytoscape app to rate gene networks biological coherence using gene-gene indirect relationships. *BioSystems*, vol. 166, pp. 61-65. DOI
[10.1016/j.biosystems.2018.01.007](https://doi.org/10.1016/j.biosystems.2018.01.007).

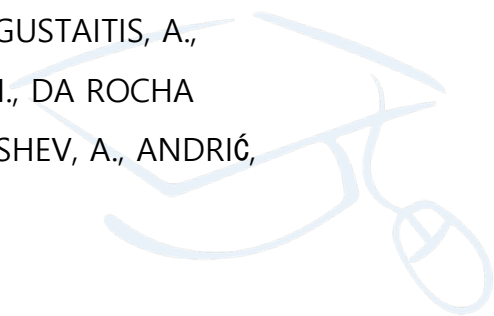
DÍAZ-RODRÍGUEZ, J., DONAIRE-BARROSO, D. y JOWERS, M.J., 2018. First report of Euryhalmis parasites (Trematoda, Heterophyidae) in Africa: conservation implications for endemic amphibians. *Parasitology Research*, vol. 117, no. 8, pp. 2569-2576. DOI [10.1007/s00436-018-5946-z](https://doi.org/10.1007/s00436-018-5946-z).

DÍAZ-RUIZ, A., LANASA, M., GARCIA, J., MORA, H., FAN, F., MARTIN-MONTALVO, A., DI FRANCESCO, A., CALVO-RUBIO, M., SALVADOR-PASCUAL, A., AON, M.A., FISHBEIN, K.W., PEARSON, K.J., VILLALBA, J.M., NAVAS, P., BERNIER, M. y DE CABO, R., 2018. Overexpression of CYB5R3 and NQO1, two NAD⁺-producing enzymes, mimics aspects of caloric restriction. *Aging Cell*. vol. 17, no. 4. DOI [10.1111/accel.12767](https://doi.org/10.1111/accel.12767).

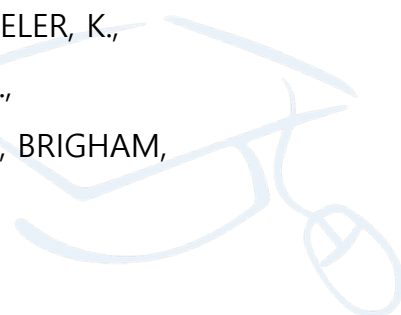
DIEGO, X., MARCON, L., MÜLLER, P. y SHARPE, J., 2018. Key Features of Turing Systems are Determined Purely by Network Topology. *Physical Review X*. vol. 8, no. 2. DOI [10.1103/PhysRevX.8.021071](https://doi.org/10.1103/PhysRevX.8.021071).

DIVINA, F., GILSON, A., GOMÉZ-VELA, F., TORRES, M.G. y TORRES, J.F., 2018. Stacking ensemble learning for short-term electricity consumption forecasting. *Energies*. vol. 11, no. 4. DOI [10.3390/en11040949](https://doi.org/10.3390/en11040949).

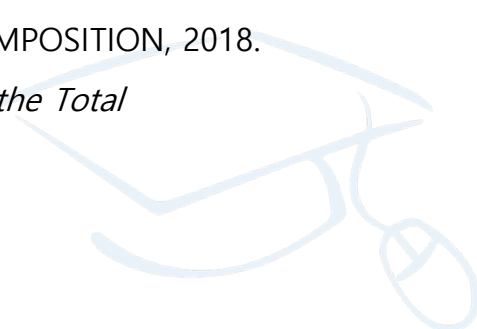
DJUKIC, I., KEPFER-ROJAS, S., SCHMIDT, I.K., LARSEN, K.S., BEIER, C., BERG, B., VERHEYEN, K., CALIMAN, A., PAQUETTE, A., GUTIÉRREZ-GIRÓN, A., HUMBER, A., VALDECANTOS, A., PETRAGLIA, A., ALEXANDER, H., AUGUSTAITIS, A., SAILLARD, A., FERNÁNDEZ, A.C.R., SOUSA, A.I., LILLEBØ, A.I., DA ROCHA GRIPP, A., FRANCEZ, A.-J., FISCHER, A., BOHNER, A., MALYSHEV, A., ANDRIĆ,



A., SMITH, A., STANISCI, A., SERES, A., SCHMIDT, A., AVILA, A., PROBST, A.,
QUIN, A., KHUROO, A.A., VERSTRAETEN, A., PALABRAL-AGUILERA, A.N.,
STEFANSKI, A., GAXIOLA, A., MUYS, B., BOSMAN, B., AHRENDTS, B., PARKER,
B., SATTLER, B., YANG, B., JURÁNI, B., ERSCHBAMER, B., ORTIZ, C.E.R.,
CHRISTIANSEN, C.T., CAROL ADAIR, E., MEREDIEU, C., MONY, C., NOCK, C.A.,
CHEN, C.-L., WANG, C.-P., BAUM, C., RIXEN, C., DELIRE, C., PISCART, C.,
ANDREWS, C., REBMANN, C., BRANQUINHO, C., POLYANSKAYA, D.,
DELGADO, D.F., WUNDRAM, D., RADEIDEH, D., ORDÓÑEZ-REGIL, E.,
CRAWFORD, E., PREDÁ, E., TROPINA, E., GRONER, E., LUCOT, E., HORNUNG,
E., GACIA, E., LÉVESQUE, E., BENEDITO, E., DAVYDOV, E.A., AMPOORTER, E.,
BOLZAN, F.P., VARELA, F., KRISTÖFEL, F., MAESTRE, F.T., MAUNOURY-
DANGER, F., HOFHANSL, F., KITZ, F., SUTTER, F., CUESTA, F., DE ALMEIDA
LOBO, F., DE SOUZA, F.L., BERNINGER, F., ZEHETNER, F., WOHLFAHRT, G.,
VOURLITIS, G., CARREÑO-ROCABADO, G., ARENA, G., PINHA, G.D.,
GONZÁLEZ, G., CANUT, G., LEE, H., VERBEECK, H., AUGÉ, H., PAULI, H.,
NACRO, H.B., BAHAMONDE, H.A., FELDHAAR, H., JÄGER, H., SERRANO, H.C.,
VERHEYDEN, H., BRUELHEIDE, H., MEESENBURG, H., JUNGKUNST, H., JACTEL,
H., SHIBATA, H., KUROKAWA, H., ROSAS, H.L., ROJAS VILLALOBOS, H.L.,
YESILONIS, I., MELECE, I., VAN HALDER, I., QUIRÓS, I.G., MAKELELE, I., SENOU,
I., FEKETE, I., MIHAL, I., OSTONEN, I., BOROVSÁ, J., ROALES, J., SHOQEIR, J.,
LATA, J.-C., THEURILLAT, J.-P., PROBST, J.-L., ZIMMERMAN, J.,
VIJAYANATHAN, J., TANG, J., THOMPSON, J., DOLEŽAL, J., SANCHEZ-CABEZA,
J.-A., MERLET, J., HENSCHER, J., NEIRYNCK, J., KNOPS, J., LOEHR, J., VON
OPPEN, J., ÞORLÁKSDÓTTIR, J.S., LÖFFLER, J., CARDOSO-MOHEDANO, J.-G.,
BENITO-ALONSO, J.-L., TOREZAN, J.M., MORINA, J.C., JIMÉNEZ, J.J., QUINDE,
J.D., ALATALO, J., SEEBER, J., STADLER, J., KRIISKA, K., COULIBALY, K.,
FUKUZAWA, K., SZLAVECZ, K., GERHÁTOVÁ, K., LAJTHA, K., KÄPPELER, K.,
JENNINGS, K.A., TIELBÖRGER, K., HOSHIZAKI, K., GREEN, K., YÉ, L.,
PAZIANOTO, L.H.R., DIENSTBACH, L., WILLIAMS, L., YAHDJIAN, L., BRIGHAM,



L.M., VAN DEN BRINK, L., RUSTAD, L., ZHANG, L., MORILLAS, L., XIANKAI, L., CARNEIRO, L.S., DI MARTINO, L., VILLAR, L., BADER, M.Y., MORLEY, M., LÉBOUVIER, M., TOMASELLI, M., STERNBERG, M., SCHAUB, M., SANTOS-REIS, M., GLUSHKOVA, M., TORRES, M.G.A., GIROUX, M.-A., DE GRAAFF, M.-A., PONS, M.-N., BAUTERS, M., MAZÓN, M., FRENZEL, M., DIDION, M., WAGNER, M., HAMID, M., LOPES, M.L., APPLE, M., SCHÄDLER, M., WEIH, M., GUALMINI, M., VADEBONCOEUR, M.A., BIERBAUMER, M., DANGER, M., LIDDELL, M., MIRTL, M., SCHERER-LORENZEN, M., RŮŽEK, M., CARBOGNANI, M., DI MUSCIANO, M., MATSUSHITA, M., ZHIYANSKI, M., PUŞCAŞ, M., BARNA, M., ATAKA, M., JIANGMING, M., ALSAFRAN, M., CARNOL, M., BARSOUM, N., TOKUCHI, N., EISENHAUER, N., LECOMTE, N., FILIPPOVA, N., HÖLZEL, N., FERLIAN, O., ROMERO, O., PINTO, J., O.B., PERI, P., WEBER, P., VITTOZ, P., TURTUREANU, P.D., FLEISCHER, P., MACREADIE, P., HAASE, P., REICH, P., PETŘÍK, P., CHOLER, P., MARMONIER, P., MURIEL, P., PONETTE, Q., GUARIENTO, R.D., CANESSA, R., KIESE, R., HEWITT, R., RØNN, R., ADRIAN, R., KANKA, R., WEIGEL, R., GATTI, R.C., MARTINS, R.L., GEORGES, R., MENESES, R.I., GAVILÁN, R.G., DASGUPTA, S., WITTLINGER, S., PUIJALON, S., FREDA, S., SUZUKI, S., CHARLES, S., GOGO, S., DROLLINGER, S., MEREU, S., WIPF, S., TREVATHAN-TACKETT, S., LÖFGREN, S., STOLL, S., TROGISCH, S., HOEBER, S., SEITZ, S., GLATZEL, S., MILTON, S.J., DOUSSET, S., MORI, T., SATO, T., ISE, T., HISHI, T., KENTA, T., NAKAJI, T., MICHELAN, T.S., CAMBOULIVE, T., MOZDZER, T.J., SCHOLTEN, T., SPIEGELBERGER, T., ZECHMEISTER, T., KLEINEBECKER, T., HIURA, T., ENOKI, T., URSU, T.-M., DI CELLA, U.M., HAMER, U., KLAUS, V.H., RÊGO, V.M., DI CECCO, V., BUSCH, V., FONTANA, V., PISCOVÁ, V., CARBONELL, V., OCHOA, V., BRETAGNOLLE, V., MAIRE, V., FARJALLA, V., ZHOU, W., LUO, W., MCDOWELL, W.H., HU, Y., UTSUMI, Y., KOMINAMI, Y., ZAIKA, Y., ROZHKOVA, Y., KOTROCZÓ, Z., TÓTH, Z. y TEACOMPOSITION, 2018. Early stage litter decomposition across biomes. *Science of the Total*



Environment, vol. 628-629, pp. 1369-1394. DOI

[10.1016/j.scitotenv.2018.01.012](https://doi.org/10.1016/j.scitotenv.2018.01.012).

DOGAN, S.A., CERUTTI, R., BENINCÁ, C., BREA-CALVO, G., JACOBS, H.T., ZEVIANI, M., SZIBOR, M. y VISCOMI, C., 2018. Perturbed Redox Signaling Exacerbates a Mitochondrial Myopathy. *Cell Metabolism*, vol. 28, no. 5, pp. 764- 775.e5. DOI [10.1016/j.cmet.2018.07.012](https://doi.org/10.1016/j.cmet.2018.07.012).

DOMÍNGUEZ, R., SÁNCHEZ-OLIVER, A.J., MATA-ORDOÑEZ, F., FERIA-MADUEÑO, A., GRIMALDI-PUYANA, M., LÓPEZ-SAMANES, Á. y PÉREZ-LÓPEZ, A., 2018. Effects of an acute exercise bout on serum hepcidin levels. *Nutrients*. vol. 10, no. 2. DOI [10.3390/nu10020209](https://doi.org/10.3390/nu10020209).

DOMINGUEZ-FOLGUERAS, M., JURADO-GUERRERO, T. y BOTÍA-MORILLAS, C., 2018. Against the Odds? Keeping a Nontraditional Division of Domestic Work After First Parenthood in Spain. *Journal of Family Issues*, vol. 39, no. 7, pp. 1855-1879. DOI [10.1177/0192513X17729399](https://doi.org/10.1177/0192513X17729399).

DOMÍNGUEZ-RODRÍGUEZ, A., MAYORAL-GONZALEZ, I., AVILA-MEDINA, J., DE ROJAS-DE PEDRO, E.S.R., CALDERÓN-SÁNCHEZ, E., DÍAZ, I., HMADCHA, A., CASTELLANO, A., ROSADO, J.A., BENITAH, J.-P., GOMEZ, A.M., ORDOÑEZ, A. y SMANI, T., 2018. Urocortin-2 prevents dysregulation of Ca²⁺ homeostasis and improves early cardiac remodeling after Ischemia and Reperfusion. *Frontiers in Physiology*. vol. 9, no. JUL. DOI [10.3389/fphys.2018.00813](https://doi.org/10.3389/fphys.2018.00813).

DOMÍNGUEZ-SERRANO, M. y DEL MORAL ESPÍN, L., 2018. From Relevant Capabilities to Relevant Indicators: Defining an Indicator System for Children's Well-Being in Spain. *Child Indicators Research*. vol. 11, no. 1. DOI [10.1007/s12187-016-9415-x](https://doi.org/10.1007/s12187-016-9415-x).



DUBBELDAM, D., CALERO, S. y VLUGT, T.J.H., 2018. iRASPA: GPU-accelerated visualization software for materials scientists. *Molecular Simulation*, vol. 44, no. 8, pp. 653-676. DOI [10.1080/08927022.2018.1426855](https://doi.org/10.1080/08927022.2018.1426855).

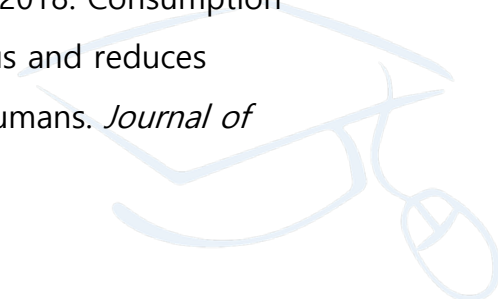
DUCH, A., CANAL, B., BARROSO, S.I., GARCÍA-RUBIO, M., SEISENBACHER, G., AGUILERA, A., DE NADAL, E. y POSAS, F., 2018. Multiple signaling kinases target Mrc1 to prevent genomic instability triggered by transcription-replication conflicts. *Nature Communications*. vol. 9, no. 1. DOI [10.1038/s41467-017-02756-x](https://doi.org/10.1038/s41467-017-02756-x).

ELENA-REAL, C.A., DÍAZ-QUINTANA, A., GONZÁLEZ-ARZOLA, K., VELÁZQUEZ-CAMPOY, A., ORZÁEZ, M., LÓPEZ-RIVAS, A., GIL-CABALLERO, S., DE LA ROSA, M.Á. y DÍAZ-MORENO, I., 2018. Cytochrome c speeds up caspase cascade activation by blocking 14-3-3 ϵ -dependent Apaf-1 inhibition article. *Cell Death and Disease*. vol. 9, no. 3. DOI [10.1038/s41419-018-0408-1](https://doi.org/10.1038/s41419-018-0408-1).

ENCISO, M., CARRASCOSA, J.P., SARASA, J., MARTÍNEZ-ORTIZ, P.A., MUNNÉ, S., HORCAJADAS, J.A. y AIZPURUA, J., 2018. Development of a new comprehensive and reliable endometrial receptivity map (ER Map/ER Grade) based on RT-qPCR gene expression analysis. *Human Reproduction*, vol. 33, no. 2, pp. 220-228. DOI [10.1093/humrep/dex370](https://doi.org/10.1093/humrep/dex370).

ESCUDERO, M., BALAO, F., MARTÍN-BRAVO, S., VALENTE, L. y VALCÁRCEL, V., 2018. Is the diversification of Mediterranean Basin plant lineages coupled to karyotypic changes? *Plant Biology*, vol. 20, pp. 166-175. DOI [10.1111/plb.12563](https://doi.org/10.1111/plb.12563).

ESCUDERO-LÓPEZ, B., ORTEGA, Á., CERRILLO, I., RODRÍGUEZ-GRIÑOLO, M.-R., MUÑOZ-HERNÁNDEZ, R., MACHER, H.C., MARTÍN, F., HORNERO-MÉNDEZ, D., MENA, P., DEL RIO, D. y FERNÁNDEZ-PACHÓN, M.-S., 2018. Consumption of orange fermented beverage improves antioxidant status and reduces peroxidation lipid and inflammatory markers in healthy humans. *Journal of*



the Science of Food and Agriculture, vol. 98, no. 7, pp. 2777-2786. DOI [10.1002/jsfa.8774](https://doi.org/10.1002/jsfa.8774).

ESPADA, M., MOSCOSO, D., MARTÍN, M., JIMÉNEZ-BEATTY, E., JIMÉNEZ, V. y RIVERO, A., 2018. Leisure sports habits in Spanish adults: Gender and social differences. *OBETS*, vol. 13, no. 2, pp. 495-513. DOI [10.14198/OBETS2018.13.2.02](https://doi.org/10.14198/OBETS2018.13.2.02).

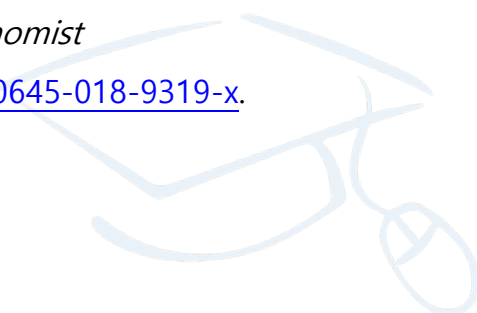
ESPINOSA, M.D.L.T., 2018. Intermediality models in film adaptations of homosexual drama in Pedro Almodóvar's cinema [Modelos de intermedialidad en la adaptación cinematográfica del teatro homosexual en el cine de Pedro Almodóvar]. *Cuadernos de Musica, Artes Visuales y Artes Escenicas*, vol. 13, no. 1, pp. 117-133. DOI [10.11144/javeriana.mavae13-1.mdid](https://doi.org/10.11144/javeriana.mavae13-1.mdid).

ESTÉVEZ LÓPEZ, E., JIMÉNEZ, T.I. y MORENO, D., 2018. Aggressive behavior in adolescence as a predictor of personal, family, and school adjustment problems. *Psicothema*, vol. 30, no. 1, pp. 66-73. DOI [10.7334/psicothema2016.294](https://doi.org/10.7334/psicothema2016.294).

FALCÓN-MOYA, R., LOSADA-RUIZ, P., SIHRA, T.S. y RODRÍGUEZ-MORENO, A., 2018. Cerebellar kainate receptor-mediated facilitation of glutamate release requires Ca²⁺-calmodulin and PKA. *Frontiers in Molecular Neuroscience*. vol. 11. DOI [10.3389/fnmol.2018.00195](https://doi.org/10.3389/fnmol.2018.00195).

FARIA, M., BORDIN, N., KIZINA, J., HARDER, J., DEVOS, D. y LAGE, O.M., 2018. Planctomycetes attached to algal surfaces: Insight into their genomes. *Genomics*, vol. 110, no. 5, pp. 231-238. DOI [10.1016/j.ygeno.2017.10.007](https://doi.org/10.1016/j.ygeno.2017.10.007).

FELGUEROSO, F., GARCÍA-PÉREZ, J.-I., JANSEN, M. y TRONCOSO-PONCE, D., 2018. The Surge in Short-Duration Contracts in Spain. *Economist (Netherlands)*, vol. 166, no. 4, pp. 503-534. DOI [10.1007/s10645-018-9319-x](https://doi.org/10.1007/s10645-018-9319-x).



FERIA-DOMÍNGUEZ, J.M., RODRIGUEZ-CARRILLERO, D. y GUERRA-MARTINEZ, J.C., 2018. Measuring the risk-adjusted performance of CO2 emission markets: Evidence from SENDECO2. *Utilities Policy*, vol. 50, pp. 124-132. DOI [10.1016/j.jup.2017.12.001](https://doi.org/10.1016/j.jup.2017.12.001).

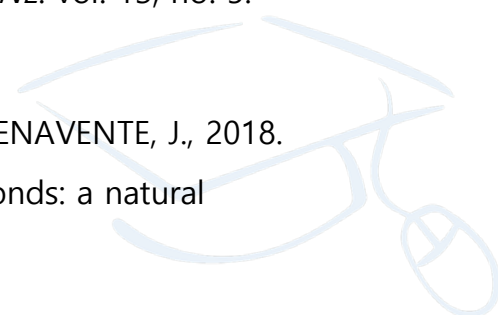
FERNANDES, G.D., GÓMEZ-COCA, R.B., PÉREZ-CAMINO, M.C., MOREDA, W. y BARRERA-ARELLANO, D., 2018. Chemical characterization of commercial and single-variety avocado oils. *Grasas y Aceites*. vol. 69, no. 2. DOI [10.3989/gya.0110181](https://doi.org/10.3989/gya.0110181).

FERNÁNDEZ, C.S., 2018. «Last stand in the philippines». Local administration in second francoism: Legal reforms, elections and precarious budgets [Los últimos de Filipinas. Corporaciones locales en el tardofranquismo: Reformas legales, elecciones y presupuestos precarios]. *Memoria y Civilizacion*. vol. 21. DOI [10.15581/001.21.009](https://doi.org/10.15581/001.21.009).

FERNÁNDEZ, M.L., PÉREZ, R.C., JIMÉNEZ, A.M.L. y HERTTING, K., 2018. «Entrenando a familias». Evaluación de un programa de optimización de actitudes parentales en un club de fútbol. *Revista de Psicología del Deporte*, vol. 27, no. 3, pp. 37-42.

FERNÁNDEZ, O., IZQUIERDO, G., FERNÁNDEZ, V., LEYVA, L., REYES, V., GUERRERO, M., LEÓN, A., ARNAIZ, C., NAVARRO, G., PÁRAMO, M.D., DE LA CUESTA, A., SORIA, B., HMADCHA, A., POZO, D., FERNANDEZ-MONTESINOS, R., LEAL, M., OCHOTORENA, I., GÁLVEZ, P., GENIZ, M.A., BARÓN, F.J., MATA, R., MEDINA, C., CAPARRÓS-ESCUADERO, C., CARDESA, A. y CUENDE, N., 2018. Adipose-derived mesenchymal stem cells (AdMSC) for the treatment of secondary-progressive multiple sclerosis: A triple blinded, placebo controlled, randomized phase I/II safety and feasibility study. *PLoS ONE*. vol. 13, no. 5. DOI [10.1371/journal.pone.0195891](https://doi.org/10.1371/journal.pone.0195891).

FERNÁNDEZ-AYUSO, A., RODRÍGUEZ-RODRÍGUEZ, M. y BENAVENTE, J., 2018. Assessment of the hydrological status of Doñana dune ponds: a natural



World Heritage Site under threat. *Hydrological Sciences Journal*, vol. 63, no. 15-16, pp. 2048-2059. DOI [10.1080/02626667.2018.1560449](https://doi.org/10.1080/02626667.2018.1560449).

FERNÁNDEZ-GARCÍA, M., NAVARRO YÁÑEZ, C.J., ZAPATA MOYA, Á.R. y MORA, C.M., 2018. The analysis of urban inequality proposal and validation of a synthetic index in Spain (1991-2001) [El Análisis de la Desigualdad Urbana Propuesta y validación de un índice de nivel socioeconómico en áreas urbanas españolas (1991-2001)1]. *Empiria*, no. 39, pp. 49-77.

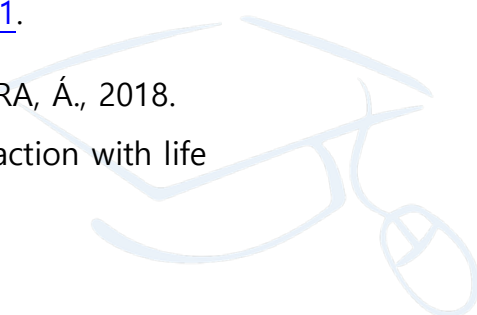
FERNÁNDEZ-GAVIRA, J., JIMÉNEZ-SÁNCHEZ, M.-B. y FERNÁNDEZ-TRUAN, J.-C., 2018. Sports and Social Inclusion: Implementation of the Personal and Social Responsibility Program in adolescents [Deporte e Inclusión Social: Aplicación del Programa de Responsabilidad Personal y Social en adolescentes]. *Revista de Humanidades (SPAIN)*, no. 34, pp. 39-58.

FERNÁNDEZ-LAMO, I., DELGADO-GARCÍA, J.M. y GRUART, A., 2018. When and Where Learning is Taking Place: Multisynaptic Changes in Strength During Different Behaviors Related to the Acquisition of an Operant Conditioning Task by Behaving Rats. *Cerebral cortex (New York, N.Y.: 1991)*, vol. 28, no. 3, pp. 1011-1023. DOI [10.1093/cercor/bhx011](https://doi.org/10.1093/cercor/bhx011).

FERNANDEZ-LAZARO, C.I., ADAMS, D.P., FERNANDEZ-LAZARO, D., GARCIA-GONZÁLEZ, J.M., CABALLERO-GARCIA, A. y MIRON-CANELO, J.A., 2018. Medication adherence and barriers among low-income, uninsured patients with multiple chronic conditions. *Research in Social and Administrative Pharmacy*. DOI [10.1016/j.sapharm.2018.09.006](https://doi.org/10.1016/j.sapharm.2018.09.006).

FERNÁNDEZ-PICHEL, S., 2018. (De)humanising images and cinematic heterotopias: drone warfare in film. *European Journal of English Studies*, vol. 22, no. 2, pp. 192-203. DOI [10.1080/13825577.2018.1478261](https://doi.org/10.1080/13825577.2018.1478261).

FERNÁNDEZ-PORTERO, C., ALARCÓN, D. y BARRIOS-PADURA, Á., 2018. Psychosocial indicators of habitability conditions and satisfaction with life



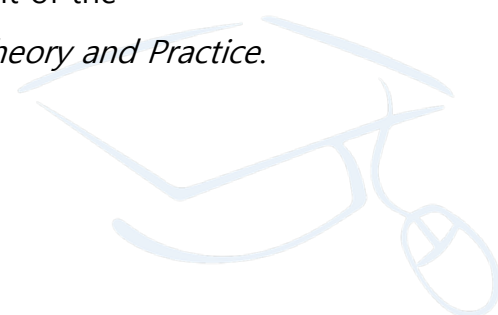
among older people / Indicadores psicosociales de las condiciones de habitabilidad y satisfacción vital en personas mayores. *Psycology*, vol. 9, no. 2, pp. 152-176. DOI [10.1080/21711976.2017.1399573](https://doi.org/10.1080/21711976.2017.1399573).

FERNÁNDEZ-ROCA, F.J., LÓPEZ-MANJÓN, J.D. y GUTIÉRREZ-HIDALGO, F., 2018. Accounting information as a facilitator of inter-generational transfer in family businesses: The case of an Andalusian business family [Información contable como facilitadora de la transmisión intergeneracional en familias empresarias: el caso de una familia empresaria andaluza]. *Investigaciones de Historia Económica*, vol. 14, no. 1, pp. 23-30. DOI [10.1016/j.ihe.2016.07.016](https://doi.org/10.1016/j.ihe.2016.07.016).

FERNÁNDEZ-RODRÍGUEZ, M.J., MILSTEIN, A., JIMÉNEZ-RODRÍGUEZ, A., MAZUELOS, N., MEDIALDEA, M. y SERRANO, L., 2018. Multivariate factor analysis reveals the key role of management in integrated multitrophic aquaculture of veta la Palma (Spain). *Aquaculture*, vol. 495, pp. 484-495. DOI [10.1016/j.aquaculture.2018.06.032](https://doi.org/10.1016/j.aquaculture.2018.06.032).

FIUZA-LUCES, C., DÍEZ-BERMEJO, J., FERNÁNDEZ-DE LA TORRE, M., RODRÍGUEZ-ROMO, G., SANZ-AYÁN, P., DELMIRO, A., MUNGUÍA-IZQUIERDO, D., RODRÍGUEZ-GÓMEZ, I., ARA, I., DOMÍNGUEZ-GONZÁLEZ, C., ARENAS, J., MARTÍN, M.A., LUCIA, A. y MORÁN, M., 2018. Health Benefits of an Innovative Exercise Program for Mitochondrial Disorders. *Medicine and Science in Sports and Exercise*, vol. 50, no. 6, pp. 1142-1151. DOI [10.1249/MSS.0000000000001546](https://doi.org/10.1249/MSS.0000000000001546).

FLORES-LEÓN, Ms., A., PT, REDENZ, P., G., VALENCIA, P., O.D., GUZMÁN- VENEGAS, Ms., R., PT, ARANEDA, P., O.F., MD y BERRAL DE LA ROSA, P., F., MD, 2018. Coordination of the rotational movement of the pelvis and the hip in men without low back pain, with control impairment of the lumbopelvic region in the sagittal plane. *Physiotherapy Theory and Practice*. DOI [10.1080/09593985.2018.1510451](https://doi.org/10.1080/09593985.2018.1510451).



- FLORES-MARTÍNEZ, A., GARCÍA-NÚÑEZ, A., ROJAS, A. y CANO, D.A., 2018. Stabilization of HIF-2 α impacts pancreas growth. *Scientific Reports*, vol. 8, no. 1. DOI [10.1038/s41598-018-32054-5](https://doi.org/10.1038/s41598-018-32054-5).
- FLORÍA, P., SÁNCHEZ-SIXTO, A., FERBER, R. y HARRISON, A.J., 2018. Effects of running experience on coordination and its variability in runners. *Journal of Sports Sciences*, vol. 36, no. 3, pp. 272-278. DOI [10.1080/02640414.2017.1300314](https://doi.org/10.1080/02640414.2017.1300314).
- FLOR-PARRA, I., IGLESIAS-ROMERO, A.B. y CHANG, F., 2018. The XMAP215 Ortholog Alp14 Promotes Microtubule Nucleation in Fission Yeast. *Current Biology*, vol. 28, no. 11, pp. 1681- 1691.e4. DOI [10.1016/j.cub.2018.04.008](https://doi.org/10.1016/j.cub.2018.04.008).
- FLOR-PARRA, I., IGLESIAS-ROMERO, A.B., SALAS-PINO, S., LUCENA, R., JIMENEZ, J. y DAGA, R.R., 2018. Importin α and vNEBD Control Meiotic Spindle Disassembly in Fission Yeast. *Cell Reports*, vol. 23, no. 4, pp. 933-941. DOI [10.1016/j.celrep.2018.03.073](https://doi.org/10.1016/j.celrep.2018.03.073).
- FORAY, V., PÉREZ-JIMÉNEZ, M.M., FATTOUH, N. y LANDMANN, F., 2018. Wolbachia Control Stem Cell Behavior and Stimulate Germline Proliferation in Filarial Nematodes. *Developmental Cell*, vol. 45, no. 2, pp. 198- 211.e3. DOI [10.1016/j.devcel.2018.03.017](https://doi.org/10.1016/j.devcel.2018.03.017).
- FRANCH-EXPÓSITO, S., ESTEBAN-JURADO, C., GARRE, P., QUINTANILLA, I., DURAN-SANCHON, S., DÍAZ-GAY, M., BONJOCH, L., CUATRECASAS, M., SAMPER, E., MUÑOZ, J., OCAÑA, T., CARBALLAL, S., LÓPEZ-CERÓN, M., CASTELLS, A., VILA-CASADESÚS, M., DERDAK, S., LAURIE, S., BELTRAN, S., CARVAJAL, J., BUJANDA, L., RUIZ-PONTE, C., CAMPS, J., GIRONELLA, M., LOZANO, J.J., BALAGUER, F., CUBIELLA, J., CALDÉS, T., CASTELLVÍ-BEL, S. y CONSORTIUM, E., 2018. Rare germline copy number variants in colorectal cancer predisposition characterized by exome sequencing analysis. *Journal of Genetics and Genomics*, vol. 45, no. 1, pp. 41-45. DOI [10.1016/j.jgg.2017.12.001](https://doi.org/10.1016/j.jgg.2017.12.001).



FRANKE, M. y GÓMEZ-SKARMETA, J.L., 2018. An evolutionary perspective of regulatory landscape dynamics in development and disease. *Current Opinion in Cell Biology*, vol. 55, pp. 24-29. DOI [10.1016/j.ceb.2018.06.009](https://doi.org/10.1016/j.ceb.2018.06.009).

FRICK, M., 2018. *Expressionism in Latin America and its contribution to the modernist discourse*. S.l.: s.n.

FUENTES, R., LETELIER, J., TAJER, B., VALDIVIA, L.E. y MULLINS, M.C., 2018. Fishing forward and reverse: Advances in zebrafish phenomics. *Mechanisms of Development*, vol. 154, pp. 296-308. DOI [10.1016/j.mod.2018.08.007](https://doi.org/10.1016/j.mod.2018.08.007).

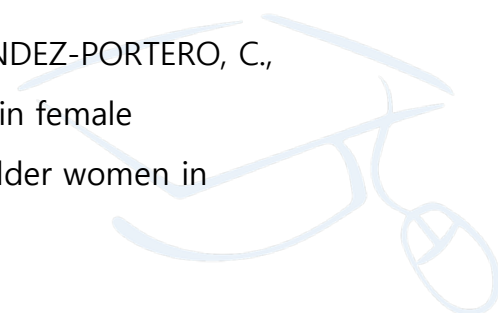
G. CORTÉS, J.C., RAMOS, M., KONOMI, M., BARRAGÁN, I., MORENO, M.B., ALCAIDE-GAVILÁN, M., MORENO, S., OSUMI, M., PÉREZ, P. y RIBAS, J.C., 2018. Specific detection of fission yeast primary septum reveals septum and cleavage furrow ingression during early anaphase independent of mitosis completion. *PLoS Genetics*. vol. 14, no. 5. DOI [10.1371/journal.pgen.1007388](https://doi.org/10.1371/journal.pgen.1007388).

GAILLARD, H., GARCÍA-BENÍTEZ, F. y AGUILERA, A., 2018. Gene gating at nuclear pores prevents the formation of R loops. *Molecular and Cellular Oncology*. vol. 5, no. 1. DOI [10.1080/23723556.2017.1405140](https://doi.org/10.1080/23723556.2017.1405140).

GALAN-LOPEZ, P., RIES, F., GISLADOTTIR, T., DOMÍNGUEZ, R. y SÁNCHEZ-OLIVER, A.J., 2018. Healthy lifestyle: Relationship between mediterranean diet, body composition and physical fitness in 13 to 16-years old icelandic students. *International Journal of Environmental Research and Public Health*. vol. 15, no. 12. DOI [10.3390/ijerph15122632](https://doi.org/10.3390/ijerph15122632).

GALICIA, A., TORRES, J.F., MARTÍNEZ-ÁLVAREZ, F. y TRONCOSO, A., 2018. A novel spark-based multi-step forecasting algorithm for big data time series. *Information Sciences*, vol. 467, pp. 800-818. DOI [10.1016/j.ins.2018.06.010](https://doi.org/10.1016/j.ins.2018.06.010).

GALLARDO-FLORES, A., SÁNCHEZ-MEDINA, J.A. y FERNÁNDEZ-PORTERO, C., 2018. Perception of health, well-being, and quality of life in female caregivers: Comparative study of a sample of adult and older women in



Spain. *Journal of Women and Aging*, vol. 30, no. 5, pp. 382-398. DOI [10.1080/08952841.2017.1302240](https://doi.org/10.1080/08952841.2017.1302240).

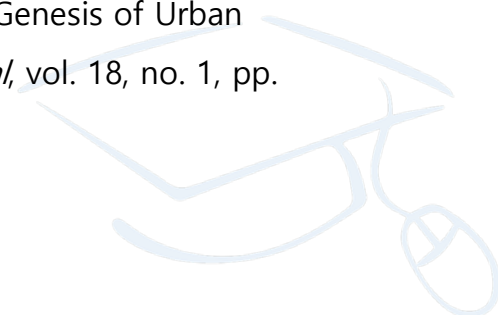
GARCÍA, A.E. y YAÑEZ, C.J.N., 2018. Housing provision system and residential emancipation: Analysis of the public effort in housing in Spain and its effect on emancipation opportunities from a comparative regional perspective [Regímenes de provisión de vivienda y emancipación residencial: Análisis del esfuerzo público en vivienda en España y efecto en las oportunidades de emancipación desde una perspectiva autonómica comparada]. *Política y Sociedad*, vol. 55, no. 2, pp. 615-638. DOI [10.5209/POSO.56719](https://doi.org/10.5209/POSO.56719).

GARCÍA GONZÁLEZ, J.M. y GRANDE, R., 2018a. Quality evaluation of Spanish mortality statistics at advanced ages [Evaluación de la calidad de las estadísticas españolas de mortalidad a edades avanzadas]. *Boletín de la Asociación de Geógrafos Españoles*, vol. 2018, no. 76, pp. 455-478. DOI [10.21138/bage.2530](https://doi.org/10.21138/bage.2530).

GARCÍA GONZÁLEZ, J.M. y GRANDE, R., 2018b. The changing sex differences in life expectancy in Spain (1980-2012): decomposition by age and cause [Cambios en las diferencias por sexo en la esperanza de vida en España (1980-2012): descomposición por edad y causa]. *Gaceta Sanitaria*, vol. 32, no. 2, pp. 129-134. DOI [10.1016/j.gaceta.2017.03.004](https://doi.org/10.1016/j.gaceta.2017.03.004).

GARCÍA GONZÁLEZ, J.M. y GRANDE, R., 2018c. Trends in myocardial infarction mortality and changes in life expectancy in Andalusia (1980-2014) [Tendencias de la mortalidad por infarto agudo de miocardio y cambios en la esperanza de vida en Andalucía (1980-2014)]. *CardiCore*, vol. 53, no. 1, pp. 14-20. DOI [10.1016/j.carcor.2017.08.005](https://doi.org/10.1016/j.carcor.2017.08.005).

GARCÍA GUERRERO, S. y FERNÁNDEZ-TRUAN, J.C., 2018. Genesis of Urban Sports [Génesis de los Deportes Urbanos]. *Athenea Digital*, vol. 18, no. 1, pp. 349-364. DOI [10.5565/rev/athenea.1900](https://doi.org/10.5565/rev/athenea.1900).



GARCÍA, I.M., 2018a. Culturally marked translation units: A dynamic classificatory proposal for translation purposes [Unidades de traducción culturalmente marcadas: Propuesta de clasificación dinámica con fines traductológicos]. *Hermes (Denmark)*, no. 58, pp. 193-213. DOI [10.7146/hjlc.v0i58.111685](https://doi.org/10.7146/hjlc.v0i58.111685).

GARCÍA, I.M., 2018b. Pluri-directional profile of the so-called children and young people's literature: Towards a conceptual delimitation in the context of translation [El perfil pluridireccional del receptor de la denominada literatura infantil y juvenil: hacia una delimitación conceptual en el ámbito de su traducción]. *Hermeneus*, no. 20, pp. 361-401. DOI [10.24197/her.20.2018.361-401](https://doi.org/10.24197/her.20.2018.361-401).

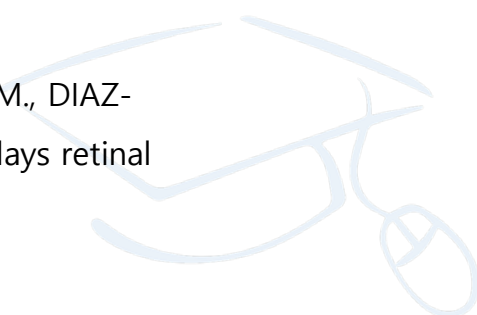
GARCÍA, M.R., 2018. The woman in philosophical novels of 1902 [La mujer en las novelas filosóficas de 1902]. *Cuadernos Salmantinos de Filosofía*, vol. 45, pp. 167-191.

GARCÍA, P., ROMERO, C. y BRENES, M., 2018. Bioactive substances in black ripe olives produced in Spain and the USA. *Journal of Food Composition and Analysis*, vol. 66, pp. 193-198. DOI [10.1016/j.jfca.2017.12.022](https://doi.org/10.1016/j.jfca.2017.12.022).

GARCÍA-CERVIGÓN, A.I., LINARES, J.C., GARCÍA-HIDALGO, M., CAMARERO, J.J. y OLANO, J.M., 2018. Growth delay by winter precipitation could hinder *Juniperus sabinus* persistence under increasing summer drought. *Dendrochronologia*, vol. 51, pp. 22-31. DOI [10.1016/j.dendro.2018.07.003](https://doi.org/10.1016/j.dendro.2018.07.003).

GARCÍA-CRUZ, J., REAL, J.C. y ROLDÁN, J.L., 2018. Managerial perceptions of employees' affective commitment and product innovation. *Economics of Innovation and New Technology*, vol. 27, no. 3, pp. 290-305. DOI [10.1080/10438599.2017.1346163](https://doi.org/10.1080/10438599.2017.1346163).

GARCIA-DELGADO, A.B., VALDÉS-SÁNCHEZ, L., CALADO, S.M., DIAZ-CORRALES, F.J. y BHATTACHARYA, S.S., 2018. Rasagiline delays retinal



degeneration in a mouse model of retinitis pigmentosa via modulation of Bax/Bcl-2 expression. *CNS Neuroscience and Therapeutics*, vol. 24, no. 5, pp. 448-455. DOI [10.1111/cns.12805](https://doi.org/10.1111/cns.12805).

GARCÍA-GONZÁLEZ, A., VELASCO, J., VELASCO, L. y RUIZ-MÉNDEZ, M.V., 2018. An Analytical Simplification for Faster Determination of Fatty Acid Composition and Phytosterols in Seed Oils. *Food Analytical Methods*, vol. 11, no. 4, pp. 1234-1242. DOI [10.1007/s12161-017-1111-z](https://doi.org/10.1007/s12161-017-1111-z).

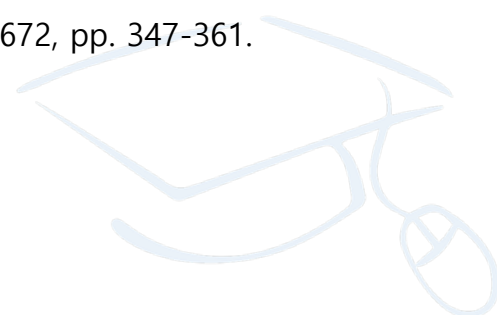
GARCÍA-HERRERA, R., BARRIOPEDRO, D., GALLEGO, D., MELLADO-CANO, J., WHEELER, D. y WILKINSON, C., 2018. Understanding weather and climate of the last 300 years from ships' logbooks. *Wiley Interdisciplinary Reviews: Climate Change*. vol. 9, no. 6. DOI [10.1002/wcc.544](https://doi.org/10.1002/wcc.544).

GARCÍA-PÉREZ, J.I., MARINESCU, I. y VALL CASTELLO, J., 2018. Can Fixed-term Contracts Put Low Skilled Youth on a Better Career Path? Evidence from Spain. *Economic Journal*. DOI [10.1111/ecoj.12621](https://doi.org/10.1111/ecoj.12621).

GARCÍA-ROMERO, I., FÖRSTNER, K.U., SANTERO, E. y FLORIANO, B., 2018. SuhB, a small non-coding RNA involved in catabolite repression of tetralin degradation genes in *Sphingopyxis granuli* strain TFA. *Environmental Microbiology*, vol. 20, no. 10, pp. 3671-3683. DOI [10.1111/1462-2920.14360](https://doi.org/10.1111/1462-2920.14360).

GARCÍA-RUBIO, M., AGUILERA, P., LAFUENTE-BARQUERO, J., RUIZ, J.F., SIMON, M.-N., GELI, V., RONDÓN, A.G. y AGUILERA, A., 2018. Yra1-bound RNA–DNA hybrids cause orientation-independent transcription– replication collisions and telomere instability. *Genes and Development*, vol. 32, no. 13-14, pp. 965-977. DOI [10.1101/gad.311274.117](https://doi.org/10.1101/gad.311274.117).

GARCÍA-RUBIO, M., BARROSO, S.I. y AGUILERA, A., 2018. Detection of DNA–RNA hybrids in vivo. *Methods in Molecular Biology*, vol. 1672, pp. 347-361. DOI [10.1007/978-1-4939-7306-4_24](https://doi.org/10.1007/978-1-4939-7306-4_24).



GARCÍA-SÁNCHEZ, E., GUERRERO-VILLEGAS, J. y AGUILERA-CARACUEL, J., 2018. How do technological skills improve reverse logistics? The moderating role of top management support in information technology use and innovativeness. *Sustainability (Switzerland)*. vol. 11, no. 1. DOI [10.3390/su11010058](https://doi.org/10.3390/su11010058).

GARCÍA-TASCÓN, M., TORRES-PINAZO, J., TEVA-VILLÉN, R. y MORALES-CEVIDANES, M.A., 2018. Analysis of the perception of objectives and competencies acquired in the subject «Equipment and Sports Facilities» [Análisis de la percepción de objetivos y competencias adquiridas en la asignatura «Equipamientos e Instalaciones Deportivas»]. *Cuadernos de Psicología del Deporte*, vol. 18, no. 3, pp. 190-208.

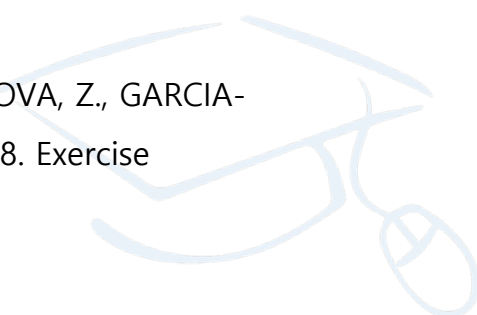
GARCÍA-VICO, L., BELAJ, A., LEÓN, L., ROSA, R.D.L., SANZ, C. y PÉREZ, A.G., 2018. A survey of ethanol content in virgin olive oil. *Food Control*, vol. 91, pp. 248-253. DOI [10.1016/j.foodcont.2018.04.006](https://doi.org/10.1016/j.foodcont.2018.04.006).

GARCÍA-VIÑAS, E. y BERNÁLDEZ-SÁNCHEZ, E., 2018. Skeleton decay of *Cervus elaphus hispanicus* carcasses in Mediterranean ecosystems: biostratigraphy at Sierra Norte of Seville natural park (SW Spain). *Archaeological and Anthropological Sciences*, vol. 10, no. 8, pp. 1945-1955. DOI [10.1007/s12520-017-0513-6](https://doi.org/10.1007/s12520-017-0513-6).

GARRIDO, J.R., HERNÁNDEZ-LEÓN, E., FIGUEROA-SANDOVAL, B. y AILLON-NEWMAN, M., 2018. Learning and experience: Aesthetics of multimodal texts in higher education. *Digital Education Review*, no. 33, pp. 170-184.

GASPAR, P., ALMUDI, I., NUNES, M.D.S. y MCGREGOR, A.P., 2018. Human eye conditions: insights from the fly eye. *Human Genetics*. DOI [10.1007/s00439-018-1948-2](https://doi.org/10.1007/s00439-018-1948-2).

GATTERER, H., MENZ, V., SALAZAR-MARTINEZ, E., SUMBALOVA, Z., GARCIA-SOUZA, L.F., VELIKA, B., GNAIGER, E. y BURTSCHER, M., 2018. Exercise



performance, muscle oxygen extraction and blood cell mitochondrial respiration after repeated-sprint and sprint interval training in hypoxia: A pilot study. *Journal of Sports Science and Medicine*, vol. 17, no. 3, pp. 339-347.

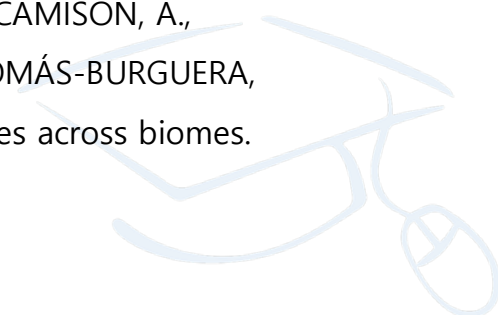
GAVILAN, M.P., GANDOLFO, P., BALESTRA, F.R., ARIAS, F., BORNENS, M. y RIOS, R.M., 2018. The dual role of the centrosome in organizing the microtubule network in interphase. *EMBO Reports*. vol. 19, no. 11. DOI [10.15252/embr.201845942](https://doi.org/10.15252/embr.201845942).

GAVIRA, J.F., LLERENA, A.M., NICAISE, D.M. y GARCÍA, E.P., 2018. Risk perception evaluation in parents and/or guardians of a group of beginner traceurs before and after parkour practice. *Journal of Physical Education and Sport*, vol. 18, no. 2, pp. 695-702. DOI [10.7752/jpes.2018.02101](https://doi.org/10.7752/jpes.2018.02101).

GAVIRA, J.F., OLIVER, A.J.S., PUYANA, M.G. y FERNÁNDEZ, J.G., 2018. Management of new forms of sports habits in an immigrant population during the acculturation process. *Journal of Physical Education and Sport*, vol. 18, no. 1, pp. 33-40. DOI [10.7752/jpes.2018.01005](https://doi.org/10.7752/jpes.2018.01005).

GAVISH-IZAKSON, M., VELPULA, B.B., ELKON, R., PRADOS-CARVAJAL, R., BARNABAS, G.D., UGALDE, A.P., AGAMI, R., GEIGER, T., HUERTAS, P., ZIV, Y. y SHILOH, Y., 2018. Nuclear poly(A)-binding protein 1 is an ATM target and essential for DNA double-strand break repair. *Nucleic Acids Research*, vol. 46, no. 2, pp. 730-747. DOI [10.1093/nar/gkx1240](https://doi.org/10.1093/nar/gkx1240).

GAZOL, A., CAMARERO, J.J., VICENTE-SERRANO, S.M., SÁNCHEZ-SALGUERO, R., GUTIÉRREZ, E., DE LUIS, M., SANGÜESA-BARREDA, G., NOVAK, K., ROZAS, V., TÍSCAR, P.A., LINARES, J.C., MARTÍN-HERNÁNDEZ, N., MARTÍNEZ DEL CASTILLO, E., RIBAS, M., GARCÍA-GONZÁLEZ, I., SILLA, F., CAMISÓN, A., GÉNOVA, M., OLANO, J.M., LONGARES, L.A., HEVIA, A., TOMÁS-BURGUERA, M. y GALVÁN, J.D., 2018. Forest resilience to drought varies across biomes.



Global Change Biology, vol. 24, no. 5, pp. 2143-2158. DOI [10.1111/gcb.14082](https://doi.org/10.1111/gcb.14082).

GINGRICH, S., MARCO, I., AGUILERA, E., PADRÓ, R., CATTANEO, C., CUNFER, G., GUZMÁN, G.I., MACFADYEN, J. y WATSON, A., 2018. Agroecosystem energy transitions in the old and new worlds: trajectories and determinants at the regional scale. *Regional Environmental Change*, vol. 18, no. 4, pp. 1089-1101. DOI [10.1007/s10113-017-1261-y](https://doi.org/10.1007/s10113-017-1261-y).

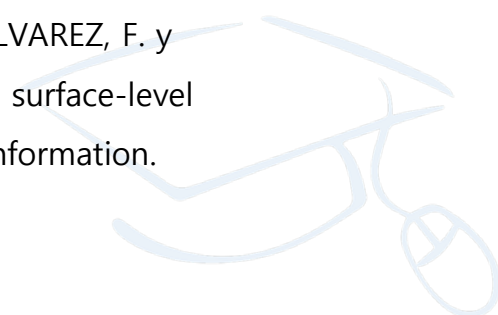
GINSBURGH, V. y MORENO-TERNERO, J.D., 2018. Compensation schemes for learning a Lingua Franca in the European Union. *World Economy*, vol. 41, no. 7, pp. 1775-1789. DOI [10.1111/twec.12644](https://doi.org/10.1111/twec.12644).

GIRALDEZ-PUIG, P. y BERENGUER, E., 2018. Family female executives and firm financial performance. *Sustainability (Switzerland)*. vol. 10, no. 11. DOI [10.3390/su10114163](https://doi.org/10.3390/su10114163).

GLAVE, L.M., 2018. Between Lima and Cádiz: A transoceanic battle for opinion, 1810-1815 [Entre Lima y Cádiz Una batalla transoceánica por la opinión, 1810-1815]. *Revista de Occidente*, vol. 2018-June, no. 445, pp. 59-70.

GÓMEZ-GÁLVEZ, P., VICENTE-MUNUERA, P., TAGUA, A., FORJA, C., CASTRO, A.M., LETRÁN, M., VALENCIA-EXPÓSITO, A., GRIMA, C., BERMÚDEZ-GALLARDO, M., SERRANO-PÉREZ-HIGUERAS, Ó., CAVODEASSI, F., SOTILLOS, S., MARTÍN-BERMUDO, M.D., MÁRQUEZ, A., BUCETA, J. y ESCUDERO, L.M., 2018. Scutoids are a geometrical solution to three-dimensional packing of epithelia. *Nature Communications*. vol. 9, no. 1. DOI [10.1038/s41467-018-05376-1](https://doi.org/10.1038/s41467-018-05376-1).

GÓMEZ-LOSADA, Á., ASECIO-CORTÉS, G., MARTÍNEZ-ÁLVAREZ, F. y RIQUELME, J.C., 2018. A novel approach to forecast urban surface-level ozone considering heterogeneous locations and limited information.



Environmental Modelling and Software, pp. 52-61. DOI

[10.1016/j.envsoft.2018.08.013](https://doi.org/10.1016/j.envsoft.2018.08.013).

GÓMEZ-RUIZ, L. y RODRÍGUEZ-RIVERO, E., 2018. The motivational role of consultative participation in a multi-period target setting: An experimental study [El rol motivacional de la participación consultiva en la fijación de objetivos a lo largo del tiempo: un estudio experimental]. *Revista Española de Financiación y Contabilidad*, vol. 47, no. 3, pp. 329-351. DOI

[10.1080/02102412.2017.1371978](https://doi.org/10.1080/02102412.2017.1371978).

GÓMEZ-VELA, F., RODRIGUEZ-BAENA, D.S. y VÁZQUEZ-NOGUERA, J.L., 2018. Structure Optimization for Large Gene Networks Based on Greedy Strategy.

Computational and Mathematical Methods in Medicine. vol. 2018. DOI

[10.1155/2018/9674108](https://doi.org/10.1155/2018/9674108).

GONZÁLEZ DE SAN ROMÁN, A. y REBOLLO-SANZ, Y.F., 2018. AN ESTIMATION OF WORKER AND FIRM EFFECTS WITH CENSORED DATA.

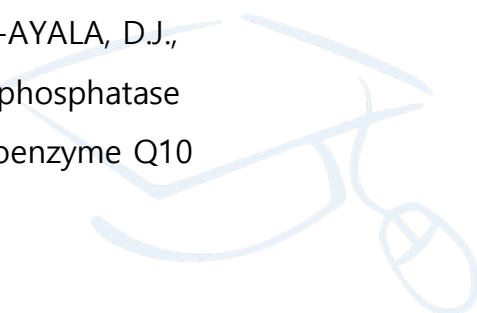
Bulletin of Economic Research, vol. 70, no. 4, pp. 459-482. DOI

[10.1111/boer.12112](https://doi.org/10.1111/boer.12112).

GONZÁLEZ, S.M.P., 2018. Religious women in Andalusia at the end of the Middle Ages: Economic foundation and family ties. *Imago Temporis - Medium Aevum*, vol. 12, pp. 421-445. DOI [10.21001/itma.2018.12.13](https://doi.org/10.21001/itma.2018.12.13).

GONZÁLEZ-ARRANZ, S., CAVERO, S., MORILLO-HUESCA, M., ANDÚJAR, E., PÉREZ-ALEGRE, M., PRADO, F. y SAN-SEGUNDO, P., 2018. Functional impact of the H2A.Z histone variant during meiosis in *Saccharomyces cerevisiae*. *Genetics*, vol. 209, no. 4, pp. 997-1015. DOI [10.1534/genetics.118.301110](https://doi.org/10.1534/genetics.118.301110).

GONZÁLEZ-MARISCAL, I., MARTIN-MONTALVO, A., VAZQUEZ-FONSECA, L., POMARES-VICIANA, T., SÁNCHEZ-CUESTA, A., FERNÁNDEZ-AYALA, D.J., NAVAS, P. y SANTOS-OCANA, C., 2018. The mitochondrial phosphatase PPTC7 orchestrates mitochondrial metabolism regulating coenzyme Q10



biosynthesis. *Biochimica et Biophysica Acta - Bioenergetics*, vol. 1859, no. 11, pp. 1235-1248. DOI [10.1016/j.bbabbio.2018.09.369](https://doi.org/10.1016/j.bbabbio.2018.09.369).

GONZÁLEZ-RAVINA, C., AGUIRRE-LIPPERHEIDE, M., PINTO, F., MARTÍN-LOZANO, D., FERNÁNDEZ-SÁNCHEZ, M., BLASCO, V., SANTAMARÍA-LÓPEZ, E. y CANDENAS, L., 2018. Effect of dietary supplementation with a highly pure and concentrated docosahexaenoic acid (DHA) supplement on human sperm function. *Reproductive Biology*, vol. 18, no. 3, pp. 282-288. DOI [10.1016/j.repbio.2018.06.002](https://doi.org/10.1016/j.repbio.2018.06.002).

GONZÁLEZ-ROMERO, R.L., ANTONELLI, A., CHAVES, A.S. y MELÉNDEZ, J.J., 2018. Ultralow and anisotropic thermal conductivity in semiconductor As₂Se₃. *Physical Chemistry Chemical Physics*, vol. 20, no. 3, pp. 1809-1816. DOI [10.1039/c7cp07242b](https://doi.org/10.1039/c7cp07242b).

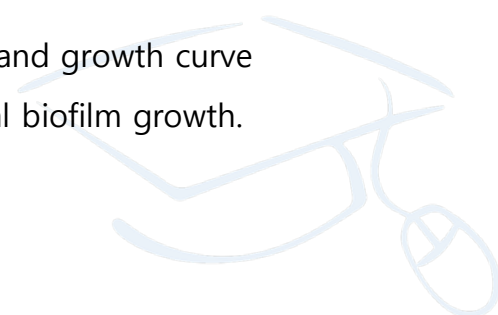
GONZÁLEZ-ROMERO, R.L. y MELÉNDEZ, J.J., 2018. Variation of the zT factor of SnSe with doping: A first-principles study. *Journal of Alloys and Compounds*, vol. 732, pp. 536-546. DOI [10.1016/j.jallcom.2017.10.196](https://doi.org/10.1016/j.jallcom.2017.10.196).

GORDILLO, M.C., 2018. Paramagnetism in few-fermion clusters with repulsive interactions. *Journal of Physics B: Atomic, Molecular and Optical Physics*. vol. 51, no. 15. DOI [10.1088/1361-6455/aad036](https://doi.org/10.1088/1361-6455/aad036).

GORDILLO, M.C. y BORONAT, J., 2018. Fluid and registered phases in the second layer of He 3 on graphite. *Physical Review B*. vol. 97, no. 20. DOI [10.1103/PhysRevB.97.201410](https://doi.org/10.1103/PhysRevB.97.201410).

GOVANTES, B., 2018. Is Morocco EU's model student at ENP? An analysis of democracy and human rights progress. *British Journal of Middle Eastern Studies*. DOI [10.1080/13530194.2018.1549979](https://doi.org/10.1080/13530194.2018.1549979).

GOVANTES, F., 2018. Serial dilution-based growth curves and growth curve synchronization for high-resolution time series of bacterial biofilm growth.



Methods in Molecular Biology, vol. 1734, pp. 159-169. DOI [10.1007/978-1-4939-7604-1_13](https://doi.org/10.1007/978-1-4939-7604-1_13).

GRANT, R., ABDELBAKI, A., BERTOLDI, A., GAVILAN, M.P., MANSFELD, J., GLOVER, D.M. y LINDON, C., 2018. Constitutive regulation of mitochondrial morphology by Aurora A kinase depends on a predicted cryptic targeting sequence at the N-terminus. *Open Biology*. vol. 8, no. 6. DOI [10.1098/rsob.170272](https://doi.org/10.1098/rsob.170272).

GUERRERO, A.M.G., PASCUAL, E.C., LÓPEZ, Á.J.M. y TASCÓN, M.G., 2018. Organizational factors and their influence on participation in the school-age sports program from the teachers' perspective. *Journal of Physical Education and Sport*, vol. 18, pp. 1265-1270. DOI [10.7752/jpes.2018.s3188](https://doi.org/10.7752/jpes.2018.s3188).

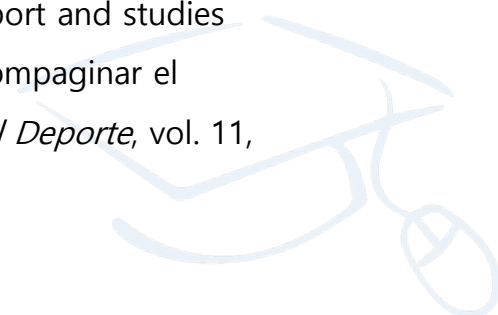
GUERRERO-MARTÍNEZ, J.A. y REYES, J.C., 2018. High expression of SMARCA4 or SMARCA2 is frequently associated with an opposite prognosis in cancer. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-20217-3](https://doi.org/10.1038/s41598-018-20217-3).

GUERRERO-VILLEGAS, J., GIRÁLDEZ-PUIG, P., PÉREZ-CALERO SÁNCHEZ, L. y HURTADO-GONZÁLEZ, J.M., 2018. Ownership concentration and firm performance: the moderating effect of the monitoring and provision of resources board roles [Concentración de la propiedad y rendimiento de la empresa: el efecto moderador de la supervisión y la provisión de recursos proporcionados por el consejo de administración]. *Revista Española de Financiación y Contabilidad*, vol. 47, no. 4, pp. 464-484. DOI [10.1080/02102412.2018.1449722](https://doi.org/10.1080/02102412.2018.1449722).

GUERRERO-VILLEGAS, J., PÉREZ-CALERO, L., HURTADO-GONZÁLEZ, J.M. y GIRÁLDEZ-PUIG, P., 2018. Board attributes and corporate social responsibility disclosure: A meta-analysis. *Sustainability (Switzerland)*. vol. 10, no. 12. DOI [10.3390/su10124808](https://doi.org/10.3390/su10124808).



- GUERRERO-VILLEGAS, J., SIERRA-GARCÍA, L. y PALACIOS-FLORENCIO, B., 2018. The role of sustainable development and innovation on firm performance. *Corporate Social Responsibility and Environmental Management*, vol. 25, no. 6, pp. 1350-1362. DOI [10.1002/csr.1644](https://doi.org/10.1002/csr.1644).
- GUIJO, M., CEBALLOS-CHÁVEZ, M., GÓMEZ-MARÍN, E., BASURTO-CAYUELA, L. y REYES, J.C., 2018. Expression of TDRD9 in a subset of lung carcinomas by CpG island hypomethylation protects from DNA damage. *Oncotarget*, vol. 9, no. 11, pp. 9618-9631. DOI [10.18632/oncotarget.22709](https://doi.org/10.18632/oncotarget.22709).
- GUILLÉN, M.G., GÁMEZ, F., LOPES-COSTA, T., CASTRO-SMIRNOV, J.R., WANNEMACHER, R., CABANILLAS-GONZÁLEZ, J. y PEDROSA, J.M., 2018. Amplified spontaneous emission in action: Sub-ppm optical detection of acid vapors in poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene] thin films. *Sensors and Actuators, B: Chemical*, vol. 255, pp. 1354-1361. DOI [10.1016/j.snb.2017.08.136](https://doi.org/10.1016/j.snb.2017.08.136).
- GUILLÉN, M.G., GÁMEZ, F., ROALES, J., LOPES-COSTA, T., PINTO, S.M.A., CALVETE, M.J.F., PEREIRA, M.M. y PEDROSA, J.M., 2018. Molecular-based selection of porphyrins towards the sensing of explosives in the gas phase. *Sensors and Actuators, B: Chemical*, vol. 260, pp. 116-124. DOI [10.1016/j.snb.2017.12.163](https://doi.org/10.1016/j.snb.2017.12.163).
- GUILLÉN, M.G., SUÁREZ, B., ROALES, J., GÁMEZ, F., VARGAS, A.P., MOSCOSO, F.G., LOPES-COSTA, T., QUEIRÓS, C., SILVA, A.M.G. y PEDROSA, J.M., 2018. Fluorescent rosamine/TiO₂ composite films for the optical detection of NO₂. *Journal of Sensors*. vol. 2018. DOI [10.1155/2018/7954839](https://doi.org/10.1155/2018/7954839).
- GUIROLA GÓMEZ, I., TORREGROSA, M., RAMIS, Y. y JAENES, J.C., 2018. Paddling upstream: facilitators and barriers to combine sport and studies [Remando contracorriente: facilitadores y barreras para compaginar el deporte y los estudios]. *Revista Andaluza de Medicina del Deporte*, vol. 11, no. 1, pp. 12-17. DOI [10.1016/j.ramd.2016.08.002](https://doi.org/10.1016/j.ramd.2016.08.002).



GUITART-MAMPEL, M., GONZALEZ-TENDERO, A., NIÑEROLA, S., MORÉN, C., CATALÁN-GARCIA, M., GONZÁLEZ-CASACUBERTA, I., JUÁREZ-FLORES, D.L., UGARTEBURU, O., MATALONGA, L., CASCAJO, M.V., TORT, F., CORTÉS, A., TOBIAS, E., MILISENDA, J.C., GRAU, J.M., CRISPI, F., GRATACÓS, E., GARRABOU, G. y CARDELLACH, F., 2018. Cardiac and placental mitochondrial characterization in a rabbit model of intrauterine growth restriction. *Biochimica et Biophysica Acta - General Subjects*, vol. 1862, no. 5, pp. 1157-1167. DOI [10.1016/j.bbagen.2018.02.006](https://doi.org/10.1016/j.bbagen.2018.02.006).

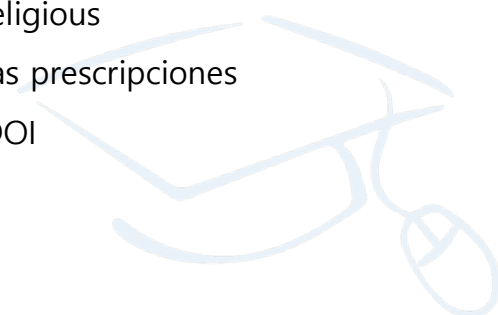
GUTIÉRREZ PÉREZ, R., 2018. The development of a metaphoric competence. A didactic proposal of educational innovation. *Innovation in Language Learning and Teaching*, pp. 1-27. DOI [10.1080/17501229.2018.1466891](https://doi.org/10.1080/17501229.2018.1466891).

GUTIÉRREZ-AVILÉS, D., GIRÁLDEZ, R., GIL-CUMBRERAS, F.J. y RUBIO-ESCUADERO, C., 2018. TRIQ: A new method to evaluate triclusters. *BioData Mining*, vol. 11, no. 1. DOI [10.1186/s13040-018-0177-5](https://doi.org/10.1186/s13040-018-0177-5).

GUZMÁN, G.I., AGUILERA, E., GARCÍA-RUIZ, R., TORREMOCHA, E., SOTO-FERNÁNDEZ, D., INFANTE-AMATE, J. y DE MOLINA, M.G., 2018. The agrarian metabolism as a tool for assessing agrarian sustainability, and its application to Spanish agriculture (1960-2008). *Ecology and Society*, vol. 23, no. 1. DOI [10.5751/ES-09773-230102](https://doi.org/10.5751/ES-09773-230102).

GUZMÁN, G.I., GONZÁLEZ DE MOLINA, M., SOTO FERNÁNDEZ, D., INFANTE-AMATE, J. y AGUILERA, E., 2018. Spanish agriculture from 1900 to 2008: a long-term perspective on agroecosystem energy from an agroecological approach. *Regional Environmental Change*, vol. 18, no. 4, pp. 995-1008. DOI [10.1007/s10113-017-1136-2](https://doi.org/10.1007/s10113-017-1136-2).

GUZMÁN, M.J.P., 2018. [en] Food diversity according to religious prescriptions: Legal issues [Diversidad alimenticia según las prescripciones religiosas: cuestiones jurídicas]. *Ilu*, vol. 23, pp. 191-216. DOI [10.5209/ILUR.61027](https://doi.org/10.5209/ILUR.61027).



GUZMÁN-MUÑOZ, E. y MÉNDEZ-REBOLLEDO, G., 2018. Electromyography in the rehabilitation sciences [Electromiografía en las Ciencias de la Rehabilitación]. *Salud Uninorte*, vol. 34, no. 3, pp. 753-765. DOI [10.14482/sun.34.3.616.74](https://doi.org/10.14482/sun.34.3.616.74).

GUZMÁN-VENEGAS, R.A., PALMA, F.H., BIOTTI P, J.L. y DE LA ROSA, F.J.B., 2018. Spectral components in electromyograms from four regions of the human masseter, in natural dentate and edentulous subjects with removable prostheses and implants. *Archives of Oral Biology*, vol. 90, pp. 130-137. DOI [10.1016/j.archoralbio.2018.03.010](https://doi.org/10.1016/j.archoralbio.2018.03.010).

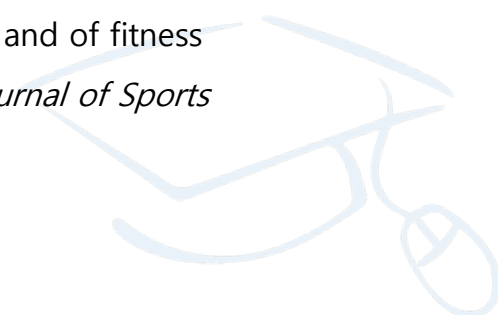
GVOZDJÁKOVÁ, A., DE CABO, R. y NAVAS, P., 2018. *Mitochondrial medicine*. S.l.: s.n.

GVOZDJÁKOVÁ, A., KUCHARSKÁ, J., DE CABO, R., TIANO, L. y NAVAS, P., 2018. *Coenzyme Q10 targeting therapy of mitochondrial disturbances*. S.l.: s.n.

HADDAD, H.A., MÉNDEZ-VILLANUEVA, A., TORREÑO, N., MUNGUÍA-IZQUIERDO, D. y SUÁREZ-ARRONES, L., 2018. Variability of GPS-derived running performance during official matches in elite professional soccer players. *Journal of Sports Medicine and Physical Fitness*, vol. 58, no. 10, pp. 1439-1445. DOI [10.23736/S0022-4707.17.07500-4](https://doi.org/10.23736/S0022-4707.17.07500-4).

HARGUINDÉGUY, J.-B., SOLA RODRÍGUEZ, G. y CRUZ DÍAZ, J., 2018. Between justice and politics: the role of the Spanish Constitutional Court in the state of autonomies. *Territory, Politics, Governance*. DOI [10.1080/21622671.2018.1557073](https://doi.org/10.1080/21622671.2018.1557073).

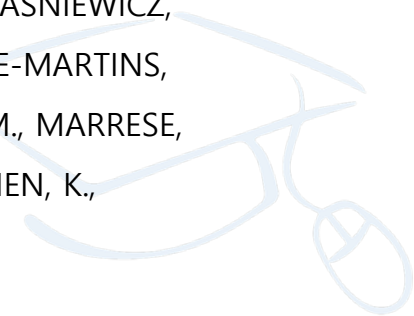
HARO-GONZÁLEZ, M., PÉREZ-ORDÁS, R., GRAO-CRUCES, A., NUVIALA, R. y NUVIALA, A., 2018. Female users of unisex fitness centres and of fitness centres exclusive for women: satisfaction. *International Journal of Sports*



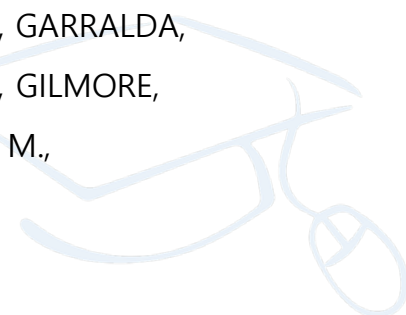
Marketing and Sponsorship, vol. 19, no. 4, pp. 384-395. DOI [10.1108/IJMS-08-2016-0044](https://doi.org/10.1108/IJMS-08-2016-0044).

HARO-GONZÁLEZ, M., PÉREZ-ORDAS, R., LEYTON-ROMÁN, M., CAAMAÑO-GUADIX, A. y NUVIALA, A., 2018. Groups of users in the women sports market [Grupos de usuarias del mercado deportivo femenino]. *Retos*, no. 34, pp. 123-127.

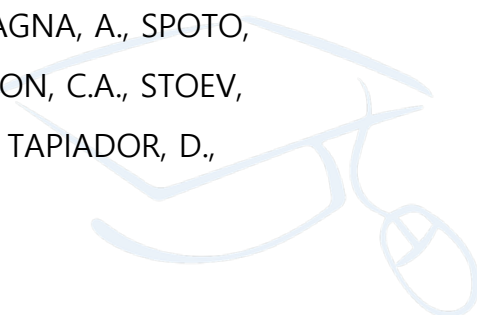
HELMI, A., VAN LEEUWEN, F., MCMILLAN, P.J., MASSARI, D., ANTOJA, T., ROBIN, A.C., LINDEGREN, L., BASTIAN, U., ARENOU, F., BABUSIAUX, C., BIERMANN, M., BREDELS, M.A., HOBBS, D., JORDI, C., PANCINO, E., REYLÉ, C., VELJANOSKI, J., BROWN, A.G.A., VALLENARI, A., PRUSTI, T., DE BRUIJNE, J.H.J., BAILER-JONES, C.A.L., EVANS, D.W., EYER, L., JANSEN, F., KLIONER, S.A., LAMMERS, U., LURI, X., MIGNARD, F., PANEM, C., POURBAIX, D., RANDICH, S., SARTORETTI, P., SIDDIQUI, H.I., SOUBIRAN, C., WALTON, N.A., CROPPER, M., DRIMMEL, R., KATZ, D., LATTANZI, M.G., BAKKER, J., CACCIARI, C., CASTAÑEDA, J., CHAOU, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HOLL, B., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., PANUZZO, P., PORTELL, J., RIELLO, M., SEABROKE, G.M., TANGA, P., THÉVENIN, F., GRACIA-ABRIL, G., COMORETTO, G., TEYSSIER, D., GARCIA-REINALDOS, M., ALTMANN, M., ANDRAE, R., AUDARD, M., BELLAS-VELIDIS, I., BENSON, K., BERTHIER, J., BLOMME, R., BURGESS, P., BUSSO, G., CARRY, B., CELLINO, A., CLEMENTINI, G., CLOTET, M., CREEVEY, O., DAVIDSON, M., DE RIDDER, J., DELCHAMBRE, L., DELL'ORO, A., DUCOURANT, C., FERNÁNDEZ-HERNÁNDEZ, J., FOUESNEAU, M., FRÉMAT, Y., GALLUCCIO, L., GARCÍA-TORRES, M., GONZÁLEZ-NÚÑEZ, J., GONZÁLEZ-VIDAL, J.J., GOSSET, E., GUY, L.P., HALBWACHS, J.-L., HAMBLY, N.C., HARRISON, D.L., HERNÁNDEZ, J., HESTROFFER, D., HODGKIN, S.T., HUTTON, A., JASNIEWICZ, G., JEAN-ANTOINE-PICCOLO, A., JORDAN, S., KORN, A.J., KRONE-MARTINS, A., LANZAFAME, A.C., LEBZELTER, T., LÖFFLER, W., MANTEIGA, M., MARRESE, P.M., MARTÍN-FLEITAS, J.M., MOITINHO, A., MORA, A., MUINONEN, K.,



OSINDE, J., PAUWELS, T., PETIT, J.-M., RECIO-BLANCO, A., RICHARDS, P.J.,
RIMOLDINI, L., SARRO, L.M., SIOPIS, C., SMITH, M., SOZZETTI, A., SÖVEGES,
M., TORRA, J., VAN REEVEN, W., ABREU ARAMBURU, A., ABBAS, U., ACCART,
S., AERTS, C., ALTAVILLA, G., ÁLVAREZ, M.A., ALVAREZ, R., ALVES, J.,
ANDERSON, R.I., ANDREI, A.H., ANGLADA VARELA, E., ANTICHE, E., ARCAÏ, B.,
ASTRAATMADJA, T.L., BACH, N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BALM, P.,
BARACHE, C., BARATA, C., BARBATO, D., BARBLAN, F., BARKLEM, P.S.,
BARRADO, D., BARROS, M., BARSTOW, M.A., BARTHOLOMÉ MUÑOZ, S.,
BASSILANA, J.-L., BECCIANI, U., BELLAZZINI, M., BERIHUETE, A., BERTONE, S.,
BIANCHI, L., BIENAYMÉ, O., BLANCO-CUARESMA, S., BOCH, T., BOECHE, C.,
BOMBRUN, A., BORRACHERO, R., BOSSINI, D., BOUQUILLON, S., BOURDA, G.,
BRAGAGLIA, A., BRAMANTE, L., BRESSAN, A., BROUILLET, N., BRÖSEMEISTER,
T., BRUGALETTA, E., BUCCIARELLI, B., BURLACU, A., BUSONERO, D.,
BUTKEVICH, A.G., BUZZI, R., CAFFAU, E., CANCELLIERE, R., CANNIZZARO, G.,
CANTAT-GAUDIN, T., CARBALLO, R., CARLUCCI, T., CARRASCO, J.M.,
CASAMIQUELA, L., CASTELLANI, M., CASTRO-GINARD, A., CHARLOT, P.,
CHIAVASSA, A., CHEMIN, L., COCOZZA, G., COSTIGAN, G., COWELL, S., CRIFO,
F., CROSTA, M., CROWLEY, C., CUYPERSY, J., DAFONTE, C., DAMERDJI, Y.,
DAPERGOLAS, A., DAVID, P., DAVID, M., DE LAVERNY, P., DE LUISE, F., DE
MARCH, R., DE MARTINO, D., DE SOUZA, R., DE TORRES, A., DEBOSSCHER, J.,
DEL POZO, E., DELBO, M., DELGADO, A., DELGADO, H.E., DI MATTEO, P.,
DIAKITE, S., DIENER, C., DISTEFANO, E., DOLDING, C., DRAZINOS, P., DURÁN,
J., EDVARDSSON, B., ENKE, H., ERIKSSON, K., ESQUEJ, P., EYNARD
BONTEMPS, G., FABRE, C., FABRIZIO, M., FAIGLER, S., FALCÃO, A.J., FARRÀS
CASAS, M., FEDERICI, L., FEDORETS, G., FERNIQUE, P., FIGUERAS, F., FILIPPI, F.,
FINDEISEN, K., FONTI, A., FRAILE, E., FRASER, M., FRÉZOULS, B., GAI, M.,
GALLETI, S., GARABATO, D., GARCÍA-SEDANO, F., GAROFALO, A., GARRALDA,
N., GAVEL, A., GAVRAS, P., GERSSEN, J., GEYER, R., GIACOBBE, P., GILMORE,
G., GIUFFRIDA, G., GIRONA, S., GLASS, F., GOMES, M., GRANVIK, M.,



GUEGUEN, A., GUERRIER, A., GUIRAUD, J., GUTIÉRREZ-SÁNCHEZ, R.,
HOFMANN, W., HOLLAND, G., HUCKLE, H.E., HYPKI, A., ICARDI, V., JANßEN,
K., JEVARDAT DE FOMBELLE, G., JONKER, P.G., JUHÁSZ, A.L., JULBE, F.,
KARAMPELAS, A., KEWLEY, A., KLAR, J., KOCHOSKA, A., KOHLEY, R.,
KOLENBERG, K., KONTIZAS, M., KONTIZAS, E., KOPOSOV, S.E., KORDOPATIS,
G., KOSTRZEWA-RUTKOWSKA, Z., KOUBSKY, P., LAMBERT, S., LANZA, A.F.,
LASNE, Y., LAVIGNE, J.-B., LE FUSTEC, Y., LE PONCIN-LAFITTE, C., LEBRETON,
Y., LECCIA, S., LECLERC, N., LECOEUR-TAIBI, I., LENHARDT, H., LEROUX, F.,
LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A.,
LÓPEZ, M., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O.,
MARCHANT, J.M., MARCONI, M., MARINONI, S., MARSCHALKÓ, G.,
MARSHALL, D.J., MARTINO, M., MARTON, G., MARY, N., MATIJEVIC, G.,
MAZEH, T., MESSINA, S., MICHALIK, D., MILLAR, N.R., MOLINA, D.,
MOLINARO, R., MOLNÁR, L., MONTEGRIFFO, P., MOR, R., MORBIDELLI, R.,
MOREL, T., MORRIS, D., MULONE, A.F., MURAVEVA, T., MUSELLA, I.,
NELEMANS, G., NICASTRO, L., NOVAL, L., O'MULLANE, W., ORDÉNOVIC, C.,
ORDÓÑEZ-BLANCO, D., OSBORNE, P., PAGANI, C., PAGANO, I., PAILLER, F.,
PALACIN, H., PALAVERSA, L., PANAHÍ, A., PAWLAK, M., PIERSIMONI, A.M.,
PINEAU, F.-X., PLACHY, E., PLUM, G., POGGIO, E., POUJOLET, E., PRŠA, A.,
PULONE, L., RACERO, E., RAGAINI, S., RAMBAUX, N., RAMOS-LERATE, M.,
REGIBO, S., RICLET, F., RIPEPI, V., RIVA, A., RIVARD, A., RIXON, G., ROEGIERS,
T., ROELENS, M., ROMERO-GÓMEZ, M., ROWELL, N., ROYER, F., RUIZ-DERN,
L., SADOWSKI, G., SAGRISTÀ SELLÉS, T., SAHLMANN, J., SALGADO, J.,
SALGUERO, E., SANNA, N., SANTANA-ROS, T., SARASSO, M., SAVIETTO, H.,
SCHULTHEIS, M., SCIACCA, E., SEGOL, M., SÉGRANSAN, D., SEGOVIA, J.C.,
SHIH, I.-C., SILTALA, L., SILVA, A.F., SMART, R.L., SMITH, K.W., SOLANO, E.,
SOLITRO, F., SORDO, R., SORIA NIETO, S., SOUCHAY, J., SPAGNA, A., SPOTO,
F., STAMPA, U., STEELE, I.A., STEIDELMÖLLER, H., STEPHENSON, C.A., STOEV,
H., SUESS, F.F., SURDEJ, J., SZABADOS, L., SZEGEDI-ELEK, E., TAPIADOR, D.,



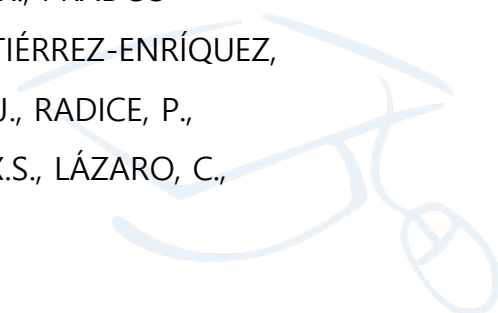
TARIS, F., TAURAN, G., TAYLOR, M.B., TEIXEIRA, R., TERRETT, D., TEYSSANDIER, P., THUILLOT, W., TITARENKO, A., TORRA CLOTET, F., TURON, C., ULLA, A., UTRILLA, E., UZZI, S., VAILLANT, M., VALENTINI, G., VALETTE, V., VAN ELTEREN, A., VAN HEMELRYCK, E., VAN LEEUWEN, M., VASCHETTO, M., VECCHIATO, A., VIALA, Y., VICENTE, D., VOGT, S., VON ESSEN, C., VOSS, H., VOTRUBA, V., VOUTSINAS, S., WALMSLEY, G., WEILER, M., WERTZ, O., WEVEMS, T., WYRZYKOWSKI, L., YOLDAS, A., ŽERJAL, M., ZIAEPOUR, H., ZOREC, J., ZSCHOCKE, S., ZUCKER, S., ZURBACH, C. y ZWITTER, T., 2018. Gaia Data Release 2: Kinematics of globular clusters and dwarf galaxies around the Milky Way. *Astronomy and Astrophysics*. vol. 616. DOI [10.1051/0004-6361/201832698](https://doi.org/10.1051/0004-6361/201832698).

HERAS, A., MORENO, I. y VILAR-ZANÓN, J.L., 2018. An application of two-stage quantile regression to insurance ratemaking. *Scandinavian Actuarial Journal*, vol. 2018, no. 9, pp. 753-769. DOI [10.1080/03461238.2018.1452786](https://doi.org/10.1080/03461238.2018.1452786).

HERNÁNDEZ, A.C.G., 2018. The right to health in the jurisprudence of European court of human rights and inter-American court of human rights [El derecho a la salud en la jurisprudencia del Tribunal Europeo de Derechos Humanos y de la Corte Interamericana de Derechos Humanos]. *Araucaria*, vol. 20, no. 40, pp. 631-653. DOI [10.12795/araucaria.2018.i40.26](https://doi.org/10.12795/araucaria.2018.i40.26).

HERNÁNDEZ CAMACHO, J.D., HUELVA LEAL, A.B., MARTÍNEZ-SANZ, J.M., LAHOZ RUANO, M.D. y CARRIÓN, J.V., 2018. Peak height velocity and muscle mass in young soccer players. *Revista Espanola de Nutricion Humana y Dietetica*, vol. 22, no. 3, pp. 219-226. DOI [10.14306/renhyd.22.3.468](https://doi.org/10.14306/renhyd.22.3.468).

HERNÁNDEZ, G., RAMÍREZ, M.J., MINGUILLÓN, J., QUILES, P., RUIZ DE GARIBAY, G., AZA-CARMONA, M., BOGLIOLO, M., PUJOL, R., PRADOS-CARVAJAL, R., FERNÁNDEZ, J., GARCÍA, N., LÓPEZ, A., GUTIÉRREZ-ENRÍQUEZ, S., DIEZ, O., BENÍTEZ, J., SALINAS, M., TEULÉ, A., BRUNET, J., RADICE, P., PETERLONGO, P., SCHINDLER, D., HUERTAS, P., PUENTE, X.S., LÁZARO, C.,



PUJANA, M.À. y SURRALLÉS, J., 2018. Decapping protein EDC4 regulates DNA repair and phenocopies BRCA1. *Nature Communications*. vol. 9, no. 1. DOI [10.1038/s41467-018-03433-3](https://doi.org/10.1038/s41467-018-03433-3).

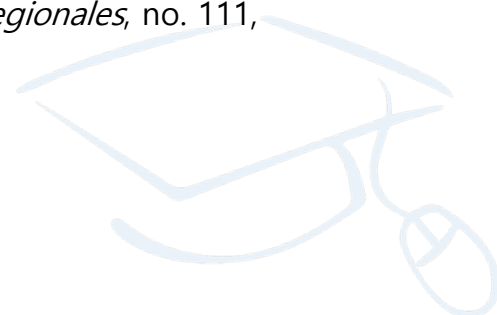
HERNÁNDEZ, M.L., VELÁZQUEZ-PALMERO, D., SICARDO, M.D., FERNÁNDEZ, J.E., DIAZ-ESPEJO, A. y MARTÍNEZ-RIVAS, J.M., 2018. Effect of a regulated deficit irrigation strategy in a hedgerow 'Arbequina' olive orchard on the mesocarp fatty acid composition and desaturase gene expression with respect to olive oil quality. *Agricultural Water Management*, vol. 204, pp. 100-106. DOI [10.1016/j.agwat.2018.04.002](https://doi.org/10.1016/j.agwat.2018.04.002).

HERNÁNDEZ-BRITO, D., CARRETE, M., IBÁÑEZ, C., JUSTE, J. y TELLA, J.L., 2018. Nest-site competition and killing by invasive parakeets cause the decline of a threatened bat population. *Royal Society Open Science*. vol. 5, no. 5. DOI [10.1098/rsos.172477](https://doi.org/10.1098/rsos.172477).

HERNÁNDEZ-CAMACHO, J.D., BERNIER, M., LÓPEZ-LLUCH, G. y NAVAS, P., 2018. Coenzyme Q10 supplementation in aging and disease. *Frontiers in Physiology*. vol. 9, no. FEB. DOI [10.3389/fphys.2018.00044](https://doi.org/10.3389/fphys.2018.00044).

HERNANDO-RODRÍGUEZ, B., ERINJERI, A.P., RODRÍGUEZ-PALERO, M.J., MILLAR, V., GONZÁLEZ-HERNÁNDEZ, S., OLMEDO, M., SCHULZE, B., BAUMEISTER, R., MUÑOZ, M.J., ASKJAER, P. y ARTAL-SANZ, M., 2018. Combined flow cytometry and high-throughput image analysis for the study of essential genes in *Caenorhabditis elegans*. *BMC Biology*. vol. 16, no. 1. DOI [10.1186/s12915-018-0496-5](https://doi.org/10.1186/s12915-018-0496-5).

HERRERA, M.R., MORA, C.M. y YAÑEZ, C.N., 2018. Spread and effects of the 15M movement in Andalusia: May 2011 [Difusión y efectos del movimiento 15M en Andalucía: mayo de 2011]. *Revista de Estudios Regionales*, no. 111, pp. 129-155.



HERRERO, C. y VILLAR, A., 2018. The Balanced Worth: A Procedure to Evaluate Performance in Terms of Ordered Attributes. *Social Indicators Research*, vol. 140, no. 3, pp. 1279-1300. DOI [10.1007/s11205-017-1818-7](https://doi.org/10.1007/s11205-017-1818-7).

HERRERO, I., 2018. How Familial Is Family Social Capital? Analyzing Bonding Social Capital in Family and Nonfamily Firms. *Family Business Review*, vol. 31, no. 4, pp. 441-459. DOI [10.1177/0894486518784475](https://doi.org/10.1177/0894486518784475).

HEVIA, A., SÁNCHEZ-SALGUERO, R., CAMARERO, J.J., BURAS, A., SANGÜESA-BARRERA, G., GALVÁN, J.D. y GUTIÉRREZ, E., 2018. Towards a better understanding of long-term wood-chemistry variations in old-growth forests: A case study on ancient *Pinus uncinata* trees from the Pyrenees. *Science of the Total Environment*, vol. 625, pp. 220-232. DOI [10.1016/j.scitotenv.2017.12.229](https://doi.org/10.1016/j.scitotenv.2017.12.229).

HIDALGO-HIDALGO, M., 2018. Childhood-Related Policies and Adult Poverty: Evidence from Some European Countries. *Social Indicators Research*. DOI [10.1007/s11205-018-2019-8](https://doi.org/10.1007/s11205-018-2019-8).

HIDALGO-HIDALGO, M. y ITURBE-ORMAETXE, I., 2018. Long-run effects of public expenditure on poverty. *Journal of Economic Inequality*. vol. 16, no. 1. DOI [10.1007/s10888-017-9360-z](https://doi.org/10.1007/s10888-017-9360-z).

HINOJOSA, M.A., LOZANO, S. y MÁRMOL, A.M., 2018. DEA production games with fuzzy output prices. *Fuzzy Optimization and Decision Making*, vol. 17, no. 4, pp. 401-419. DOI [10.1007/s10700-017-9278-8](https://doi.org/10.1007/s10700-017-9278-8).

HOLGADO, F., GARCÍA-MARTÍNEZ, M.C., VELASCO, J., RUIZ-MÉNDEZ, M.V. y MÁRQUEZ-RUIZ, G., 2018. Microencapsulation of Conjugated Linoleic Acid (CLA)-Rich Oil with Skimmed Milk Components Protects against Polymerization. *JAACS, Journal of the American Oil Chemists' Society*, vol. 95, no. 11, pp. 1399-1408. DOI [10.1002/aocs.12146](https://doi.org/10.1002/aocs.12146).



HORNERO-MÉNDEZ, D., CERRILLO, I., ORTEGA, Á., RODRÍGUEZ-GRIÑOLO, M.-R., ESCUDERO-LÓPEZ, B., MARTÍN, F. y FERNÁNDEZ-PACHÓN, M.-S., 2018. β -Cryptoxanthin is more bioavailable in humans from fermented orange juice than from orange juice. *Food Chemistry*, vol. 262, pp. 215-220. DOI [10.1016/j.foodchem.2018.04.083](https://doi.org/10.1016/j.foodchem.2018.04.083).

HORNERO-MÉNDEZ, D., LIMÓN, M.C. y AVALOS, J., 2018. HPLC analysis of carotenoids in neurosporaxanthin-producing fungi. *Methods in Molecular Biology*, vol. 1852, pp. 269-281. DOI [10.1007/978-1-4939-8742-9_16](https://doi.org/10.1007/978-1-4939-8742-9_16).

HOSSEINI, A., HOSSEINI, S.M. y LINARES, J.C., 2018. Linking morphological and ecophysiological leaf traits to canopy dieback in Persian oak trees from central Zagros. *Journal of Forestry Research*. DOI [10.1007/s11676-018-0805-4](https://doi.org/10.1007/s11676-018-0805-4).

HUERTAS, P. y CRUZ-GARCÍA, A., 2018. Single molecule analysis of resection tracks. *Methods in Molecular Biology*, vol. 1672, pp. 147-154. DOI [10.1007/978-1-4939-7306-4_12](https://doi.org/10.1007/978-1-4939-7306-4_12).

HUMLEBAEK, C. y RUIZ JIMÉNEZ, A.M., 2018. The nation in Spain: An instrument for qualitative inquiry into a complex question [La nación en España: un instrumento de medida cualitativo para una cuestión compleja]. *Revista Espanola de Investigaciones Sociologicas*, vol. 161, pp. 141-156. DOI [10.5477/cis/reis.161.141](https://doi.org/10.5477/cis/reis.161.141).

IÁÑEZ DOMÍNGUEZ, A., ÁLVAREZ PÉREZ, R., GARCÍA-CUBILLANA DE LA CRUZ, P., LUQUE RIBELLES, V., MORALES MARENTE, E. y PALACIOS GÁLVEZ, M.S., 2018. The demedicalisation of women's daily lives: socio-educational groups in the Andalusian Public Health System [La desmedicalización de la vida cotidiana de las mujeres: los grupos socioeducativos en el Sistema Sanitario Público Andaluz]. *Gaceta Sanitaria*. DOI [10.1016/j.gaceta.2018.06.014](https://doi.org/10.1016/j.gaceta.2018.06.014).



IDÍGORAS, J., APARICIO, F.J., CONTRERAS-BERNAL, L., RAMOS-TERRÓN, S., ALCAIRE, M., SÁNCHEZ-VALENCIA, J.R., BORRAS, A., BARRANCO, Á. y ANTA, J.A., 2018. Enhancing Moisture and Water Resistance in Perovskite Solar Cells by Encapsulation with Ultrathin Plasma Polymers. *ACS Applied Materials and Interfaces*, vol. 10, no. 14, pp. 11587-11594. DOI [10.1021/acsami.7b17824](https://doi.org/10.1021/acsami.7b17824).

IDÍGORAS, J., CONTRERAS-BERNAL, L., CAVE, J.M., COURTIER, N.E., BARRANCO, Á., BORRAS, A., SÁNCHEZ-VALENCIA, J.R., ANTA, J.A. y WALKER, A.B., 2018. The Role of Surface Recombination on the Performance of Perovskite Solar Cells: Effect of Morphology and Crystalline Phase of TiO₂ Contact. *Advanced Materials Interfaces*. vol. 5, no. 21. DOI [10.1002/admi.201801076](https://doi.org/10.1002/admi.201801076).

IGLESIAS-PASCUAL, R., 2018. Social discourse, housing search and residential segregation: the social determinants of recent economic migrants' residential mobility in Seville. *Housing Studies*. DOI [10.1080/02673037.2018.1520817](https://doi.org/10.1080/02673037.2018.1520817).

IGLESIAS-PASCUAL, R., PALOMA, V. y GARCÍA-RAMÍREZ, M., 2018. Contextual factors and prejudice at the beginning of the migrant influx: The Moroccan case in Seville, Spain. *Population, Space and Place*. DOI [10.1002/psp.2204](https://doi.org/10.1002/psp.2204).

INFANTE-AMATE, J., AGUILERA, E. y DE MOLINA, M.G., 2018. Energy transition in Agri-food systems. Structural change, drivers and policy implications (Spain, 1960–2010). *Energy Policy*, vol. 122, pp. 570-579. DOI [10.1016/j.enpol.2018.07.054](https://doi.org/10.1016/j.enpol.2018.07.054).

INFANTE-AMATE, J., AGUILERA, E., PALMERI, F., GUZMÁN, G., SOTO, D., GARCÍA-RUIZ, R. y DE MOLINA, M.G., 2018. Land embodied in Spain's biomass trade and consumption (1900–2008): Historical changes, drivers and impacts. *Land Use Policy*, vol. 78, pp. 493-502. DOI [10.1016/j.landusepol.2018.07.019](https://doi.org/10.1016/j.landusepol.2018.07.019).



INFANTE-AMATE, J. y PICADO, W., 2018. Energy flows in the coffee plantations of Costa Rica: from traditional to modern systems (1935–2010). *Regional Environmental Change*, vol. 18, no. 4, pp. 1059-1071. DOI [10.1007/s10113-017-1263-9](https://doi.org/10.1007/s10113-017-1263-9).

IRASTORZA-AZCARATE, I., ACEMEL, R.D., TENA, J.J., MAESO, I., GÓMEZ-SKARMETA, J.L. y DEVOS, D.P., 2018. 4Cin: A computational pipeline for 3D genome modeling and virtual Hi-C analyses from 4C data. *PLoS Computational Biology*. vol. 14, no. 3. DOI [10.1371/journal.pcbi.1006030](https://doi.org/10.1371/journal.pcbi.1006030).

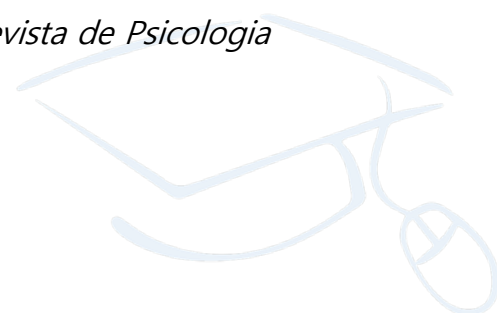
ISHIZAKA, A. y LÓPEZ, C., 2018. Cost-benefit AHPSort for performance analysis of offshore providers. *International Journal of Production Research*. DOI [10.1080/00207543.2018.1509393](https://doi.org/10.1080/00207543.2018.1509393).

IZQUIERDO, S.S., IZQUIERDO, L.R. y LÓPEZ-PINTADO, D., 2018. Mixing and diffusion in a two-type population. *Royal Society Open Science*. vol. 5, no. 2. DOI [10.1098/rsos.172102](https://doi.org/10.1098/rsos.172102).

JABLONSKÝ, M., ŠKULCOVÁ, A., MALVIS, A. y ŠIMA, J., 2018. Extraction of value-added components from food industry based and agro-forest biowastes by deep eutectic solvents. *Journal of Biotechnology*, vol. 282, pp. 46-66. DOI [10.1016/j.jbiotec.2018.06.349](https://doi.org/10.1016/j.jbiotec.2018.06.349).

JACK, L., FLOREZ-LOPEZ, R. y RAMON-JERONIMO, J.M., 2018. Accounting, performance measurement and fairness in UK fresh produce supply networks. *Accounting, Organizations and Society*, vol. 64, pp. 17-30. DOI [10.1016/j.aos.2017.12.005](https://doi.org/10.1016/j.aos.2017.12.005).

JAENES, J.C., PEÑALOZA, R., MÉNDEZ-RUIZ, M.P., PONCE-CARBAJAL, N. y JAENES-AMARILLO, P.I., 2018. Male and female grassroots football players: Yellow, red cards and incidents. What's the difference? *Revista de Psicología del Deporte*, vol. 27, no. 3, pp. 18-23.



JAENES SÁNCHEZ, J.C., GAVALA GONZÁLEZ, J., PEÑALOZA GÓMEZ, R., PONCE CARBAJAL, N. y JAENES-AMARILLO, P.I., 2018. Unique case: The Ringelmann effect on a rowboat elite [Caso único: el efecto Ringelmann en un bote de remo de elite]. *Revista Andaluza de Medicina del Deporte*, vol. 11, no. 1, pp. 2-6. DOI [10.1016/j.ramd.2016.07.002](https://doi.org/10.1016/j.ramd.2016.07.002).

JAIME-CASTILLO, A.M., COLLER, X. y CORDERO, G., 2018. *New parties and new ways of candidate selection in Spain*. S.l.: s.n.

JÁUREGUI-LOBERA, I., IGLESIAS CONDE, A., SÁNCHEZ RODRÍGUEZ, J., ARISPON CID, J., ANDRADES RAMÍREZ, C., HERRERO MARTÍN, G. y BOLAÑOS-RÍOS, P., 2018. Self-perception of weight and physical fitness, body image perception, control weight behaviors and eating behaviors in adolescents [Autopercepción del peso y forma física, percepción de la imagen corporal y conductas de control de peso y alimentarias en adolescentes]. *Nutricion Hospitalaria*, vol. 35, no. 5, pp. 1115-1123. DOI [10.20960/nh.1726](https://doi.org/10.20960/nh.1726).

JÁUREGUI-LOBERA, I. y MARTÍNEZ-QUIÑONES, J.V., 2018. Neuromodulation in eating disorders and obesity: A promising way of treatment? *Neuropsychiatric Disease and Treatment*, vol. 14, pp. 2817-2835. DOI [10.2147/NDT.S180231](https://doi.org/10.2147/NDT.S180231).

JIMÉNEZ, A.M.R., ECHAVARREN, J.M. y LLINARES, N.A., 2018. Gone with the crisis? A multilevel analysis of economy, welfare, and national identity in Europe. *Análise Social*, vol. 53, no. 229, pp. 928-956. DOI [10.31447/AS00032573.2018229.04](https://doi.org/10.31447/AS00032573.2018229.04).

JIMENEZ, N., RODRIGUEZ-LARA, I., TYRAN, J.-R. y WENGSTRÖM, E., 2018. Thinking fast, thinking badly. *Economics Letters*, vol. 162, pp. 41-44. DOI [10.1016/j.econlet.2017.10.018](https://doi.org/10.1016/j.econlet.2017.10.018).



JIMÉNEZ-BONILLA, A., BLANC, A.C., ROURE, J.C.B., EXPÓSITO, I. y DÍAZ-AZPIROZ, M., 2018. Brittle-ductile analogue models of fold-and-thrust belts developed during progressive arching: The effect of viscous basal layer pinch-outs [Modelos analógicos frágil-dúctiles de cinturones de pliegues y cabalgamientos desarrollados durante un arqueamiento progresivo: El efecto de la desaparición de la capa viscosa basal]. *Geogaceta*, vol. 64, pp. 15-18.

JIMÉNEZ-DÍAZ, J.F., 2018. The political ethic in max weber: Context, analysis and interpretation [La ética política en max weber: Contexto, análisis e interpretación]. *Perseitas*, vol. 6, no. 1, pp. 99-122. DOI [10.21501/23461780.2684](https://doi.org/10.21501/23461780.2684).

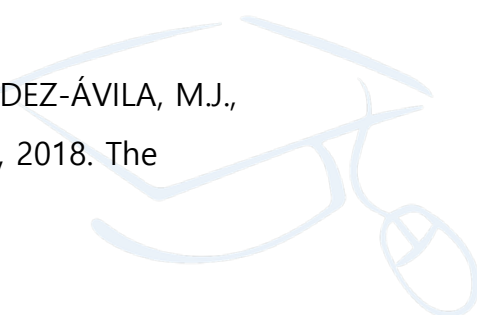
JIMÉNEZ-JIMÉNEZ, N., MOLIS, E. y SOLANO-GARCÍA, Á., 2018. The effect of initial inequality on meritocracy: A voting experiment on tax redistribution. *Journal of Economic Behavior and Organization*. DOI [10.1016/j.jebo.2018.09.019](https://doi.org/10.1016/j.jebo.2018.09.019).

JIMÉNEZ-MEJÍAS, P., STRONG, M., GEBAUER, S., HILPOLD, A., MARTÍN-BRAVO, S. y REZNICEK, A.A., 2018. Taxonomic, nomenclatural and chorological reports on *Carex* (Cyperaceae) in the Neotropics. *Willdenowia*, vol. 48, no. 1, pp. 117-124. DOI [10.3372/wi.48.48108](https://doi.org/10.3372/wi.48.48108).

JIMÉNEZ-RODRÍGUEZ, E., FERIA-DOMÍNGUEZ, J.M. y SEBASTIÁN-LACAVE, A., 2018. Assessing the health-care risk: The clinical-var, a key indicator for sound management. *International Journal of Environmental Research and Public Health*. vol. 15, no. 4. DOI [10.3390/ijerph15040639](https://doi.org/10.3390/ijerph15040639).

JIMÉNEZ-SÁNCHEZ, M., COLLER, X. y PORTILLO-PÉREZ, M., 2018. *MPs of traditional parties' perceptions on candidate selection in times of political crisis and reform*. S.l.: s.n.

JIMENO, S., CAMARILLO, R., MEJÍAS-NAVARRO, F., FERNÁNDEZ-ÁVILA, M.J., SORIA-BRETONES, I., PRADOS-CARVAJAL, R. y HUERTAS, P., 2018. The



Helicase PIF1 Facilitates Resection over Sequences Prone to Forming G4 Structures. *Cell Reports*, vol. 24, no. 12, pp. 3262- 3273.e4. DOI [10.1016/j.celrep.2018.08.047](https://doi.org/10.1016/j.celrep.2018.08.047).

JORDI-SÁNCHEZ, M., 2018. Social perceptions of the promotion of cycling as a mode of transport for children in Andalusia (Spain). *Journal of Transport Geography*, vol. 72, pp. 86-93. DOI [10.1016/j.jtrangeo.2018.08.014](https://doi.org/10.1016/j.jtrangeo.2018.08.014).

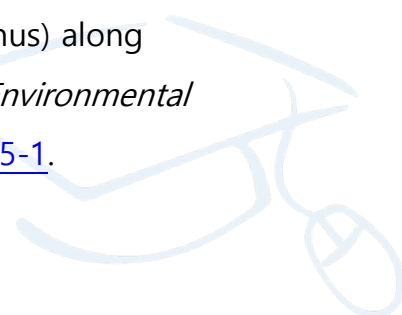
JU, B.-G. y MORENO-TERNERO, J.D., 2018. ENTITLEMENT THEORY of JUSTICE and END-STATE FAIRNESS in the ALLOCATION of GOODS. *Economics and Philosophy*, vol. 34, no. 3, pp. 317-341. DOI [10.1017/S0266267117000232](https://doi.org/10.1017/S0266267117000232).

JURADO-CAMPOS, N., GARRIDO-DELGADO, R., MARTÍNEZ-HAYA, B., EICEMAN, G.A. y ARCE, L., 2018. Stability of proton-bound clusters of alkyl alcohols, aldehydes and ketones in Ion Mobility Spectrometry. *Talanta*, vol. 185, pp. 299-308. DOI [10.1016/j.talanta.2018.03.030](https://doi.org/10.1016/j.talanta.2018.03.030).

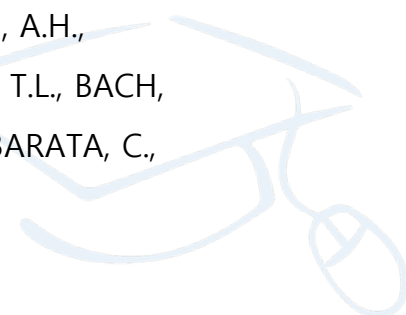
JURADO-LAVANANT, A., ALVERO-CRUZ, J.R., PAREJA-BLANCO, F., MELERO-ROMERO, C., RODRÍGUEZ-ROSELL, D. y FERNANDEZ-GARCIA, J.C., 2018. The Effects of Aquatic Plyometric Training on Repeated Jumps, Drop Jumps and Muscle Damage. *International Journal of Sports Medicine*, vol. 39, no. 10, pp. 764-772. DOI [10.1055/s-0034-1398574](https://doi.org/10.1055/s-0034-1398574).

KAKEPAKI, M., KOUNTOURI, F., VERZICHELLI, L. y COLLER, X., 2018. *The sociopolitical profile of parliamentary representatives in Greece, Italy and Spain before and after the «Eurocrisis»: A comparative empirical assessment*. S.l.: s.n.

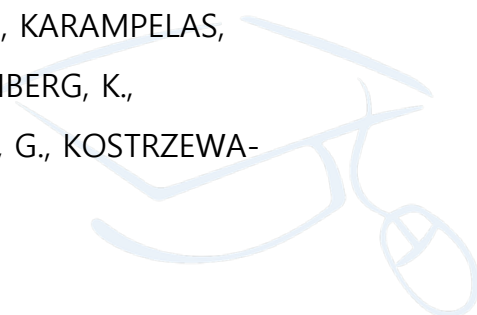
KASHFI, H., MOUSAVIAN, S., SEYEDSALEHI, M., SHARIFI, P., HODAIFA, G., SEYED SALEHI, A. y TAKDASTAN, A., 2018. Possibility of utilizing natural coagulants (*Trigonella foenum-graecum* and *Astragalus gossypinus*) along with alum for the removal of turbidity. *International Journal of Environmental Science and Technology*, pp. 1-10. DOI [10.1007/s13762-017-1635-1](https://doi.org/10.1007/s13762-017-1635-1).



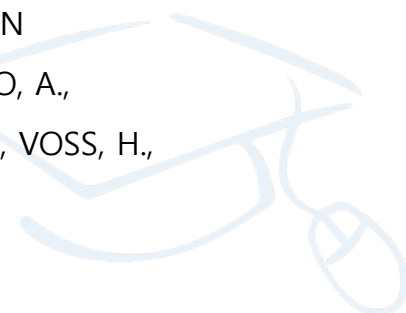
KATZ, D., ANTOJA, T., ROMERO-GÓMEZ, M., DRIMMEL, R., REYLÉ, C.,
SEABROKE, G.M., SOUBIRAN, C., BABUSIAUX, C., DI MATTEO, P., FIGUERAS, F.,
POGGIO, E., ROBIN, A.C., EVANS, D.W., BROWN, A.G.A., VALLENARI, A.,
PRUSTI, T., DE BRUIJNE, J.H.J., BAILER-JONES, C.A.L., BIERMANN, M., EYER, L.,
JANSEN, F., JORDI, C., KLIONER, S.A., LAMMERS, U., LINDEGREN, L., LURI, X.,
MIGNARD, F., PANEM, C., POURBAIX, D., RANDICH, S., SARTORETTI, P.,
SIDDIQUI, H.I., VAN LEEUWEN, F., WALTON, N.A., ARENOU, F., BASTIAN, U.,
CROPPER, M., LATTANZI, M.G., BAKKER, J., CACCIARI, C., CASTAÑEDA, J.,
CHAOUL, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HOLL, B.,
MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., PANUZZO, P.,
PORTELL, J., RIELLO, M., TANGA, P., THÉVENIN, F., GRACIA-ABRIL, G.,
COMORETTO, G., GARCIA-REINALDOS, M., TEYSSIER, D., ALTMANN, M.,
ANDRAE, R., AUDARD, M., BELLAS-VELIDIS, I., BENSON, K., BERTHIER, J.,
BLOMME, R., BURGESS, P., BUSSO, G., CARRY, B., CELLINO, A., CLEMENTINI,
G., CLOTET, M., CREEVEY, O., DAVIDSON, M., DE RIDDER, J., DELCHAMBRE, L.,
DELL'ORO, A., DUCOURANT, C., FERNÁNDEZ-HERNÁNDEZ, J., FOUESNEAU,
M., FRÉMAT, Y., GALLUCCIO, L., GARCÍA-TORRES, M., GONZÁLEZ-NÚÑEZ, J.,
GONZÁLEZ-VIDAL, J.J., GOSSET, E., GUY, L.P., HALBWACHS, J.-L., HAMBLY,
N.C., HARRISON, D.L., HERNÁNDEZ, J., HESTROFFER, D., HODGKIN, S.T.,
HUTTON, A., JASNIEWICZ, G., JEAN-ANTOINE-PICCOLO, A., JORDAN, S.,
KORN, A.J., KRONE-MARTINS, A., LANZAFAME, A.C., LEBZELTER, T., LÖFFLER,
W., MANTEIGA, M., MARRESE, P.M., MARTÍN-FLEITAS, J.M., MOITINHO, A.,
MORA, A., MUINONEN, K., OSINDE, J., PANCINO, E., PAUWELS, T., PETIT, J.-
M., RECIO-BLANCO, A., RICHARDS, P.J., RIMOLDINI, L., SARRO, L.M., SIOPIIS,
C., SMITH, M., SOZZETTI, A., SÜVEGES, M., TORRA, J., VAN REEVEN, W.,
ABBAS, U., ABREU ARAMBURU, A., ACCART, S., AERTS, C., ALTAVILLA, G.,
ÁLVAREZ, M.A., ALVAREZ, R., ALVES, J., ANDERSON, R.I., ANDREI, A.H.,
ANGLADA VARELA, E., ANTICHE, E., ARCAÏ, B., ASTRAATMADJA, T.L., BACH,
N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BALM, P., BARACHE, C., BARATA, C.,



BARBATO, D., BARBLAN, F., BARKLEM, P.S., BARRADO, D., BARROS, M.,
BARSTOW, M.A., BARTHOLOMÉ MUÑOZ, S., BASSILANA, J.-L., BECCIANI, U.,
BELLAZZINI, M., BERIHUETE, A., BERTONE, S., BIANCHI, L., BIENAYMÉ, O.,
BLANCO-CUARESMA, S., BOCH, T., BOECHE, C., BOMBRUN, A.,
BORRACHERO, R., BOSSINI, D., BOUQUILLON, S., BOURDA, G., BRAGAGLIA,
A., BRAMANTE, L., BREDELS, M.A., BRESSAN, A., BROUILLET, N.,
BRÜSEMEISTER, T., BRUGALETTA, E., BUCCIARELLI, B., BURLACU, A.,
BUSONERO, D., BUTKEVICH, A.G., BUZZI, R., CAFFAU, E., CANCELLIERE, R.,
CANNIZZARO, G., CANTAT-GAUDIN, T., CARBALLO, R., CARLUCCI, T.,
CARRASCO, J.M., CASAMIQUELA, L., CASTELLANI, M., CASTRO-GINARD, A.,
CHARLOT, P., CHEMIN, L., CHIAVASSA, A., COCOZZA, G., COSTIGAN, G.,
COWELL, S., CRIFO, F., CROSTA, M., CROWLEY, C., CUYPERSY, J., DAFONTE,
C., DAMERDJI, Y., DAPERGOLAS, A., DAVID, P., DAVID, M., DE LAVERNY, P.,
DE LUISE, F., DE MARCH, R., DE SOUZA, R., DE TORRES, A., DEBOSSCHER, J.,
DEL POZO, E., DELBO, M., DELGADO, A., DELGADO, H.E., DIAKITE, S., DIENER,
C., DISTEFANO, E., DOLDING, C., DRAZINOS, P., DURÁN, J., EDVARDSSON, B.,
ENKE, H., ERIKSSON, K., ESQUEJ, P., EYNARD BONTEMPS, G., FABRE, C.,
FABRIZIO, M., FAIGLER, S., FALCÃO, A.J., FARRÀS CASAS, M., FEDERICI, L.,
FEDORETS, G., FERNIQUE, P., FILIPPI, F., FINDEISEN, K., FONTI, A., FRAILE, E.,
FRASER, M., FRÉZOULS, B., GAI, M., GALLETI, S., GARABATO, D., GARCÍA-
SEDANO, F., GAROFALO, A., GARRALDA, N., GAVEL, A., GAVRAS, P., GERSSEN,
J., GEYER, R., GIACOBBE, P., GILMORE, G., GIRONA, S., GIUFFRIDA, G., GLASS,
F., GOMES, M., GRANVIK, M., GUEGUEN, A., GUERRIER, A., GUIRAUD, J.,
GUTIÉRREZ-SÁNCHEZ, R., HAIGRON, R., HATZIDIMITRIOU, D., HAUSER, M.,
HAYWOOD, M., HEITER, U., HELMI, A., HEU, J., HILGER, T., HOBBS, D.,
HOFMANN, W., HOLLAND, G., HUCKLE, H.E., HYPKI, A., ICARDI, V., JANßEN,
K., DE FOMBELLE, G.J., JONKER, P.G., JUHÁSZ, Á.L., JULBE, F., KARAMPELAS,
A., KEWLEY, A., KLAR, J., KOCHOSKA, A., KOHLEY, R., KOLENBERG, K.,
KONTIZAS, M., KONTIZAS, E., KOPOSOV, S.E., KORDOPATIS, G., KOSTRZEWA-



RUTKOWSKA, Z., KOUBSKY, P., LAMBERT, S., LANZA, A.F., LASNE, Y., LAVIGNE, J.-B., LE FUSTEC, Y., LE PONCIN-LAFITTE, C., LEBRETON, Y., LECCIA, S., LECLERC, N., LECOEUR-TAIBI, I., LENHARDT, H., LEROUX, F., LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A., LÓPEZ, M., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O., MARCHANT, J.M., MARCONI, M., MARINONI, S., MARSCHALKÓ, G., MARSHALL, D.J., MARTINO, M., MARTON, G., MARY, N., MASSARI, D., MATIJEVIĆ, G., MAZEH, T., MCMILLAN, P.J., MESSINA, S., MICHALIK, D., MILLAR, N.R., MOLINA, D., MOLINARO, R., MOLNÁR, L., MONTEGRIFFO, P., MOR, R., MORBIDELLI, R., MOREL, T., MORRIS, D., MULONE, A.F., MURAVEVA, T., MUSELLA, I., NELEMANS, G., NICASTRO, L., NOVAL, L., O'MULLANE, W., ORDÉNOVIC, C., ORDÓÑEZ-BLANCO, D., OSBORNE, P., PAGANI, C., PAGANO, I., PAILLER, F., PALACIN, H., PALAVERSA, L., PANAHİ, A., PAWLAK, M., PIERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G., POUJOULET, E., PRŠA, A., PULONE, L., RACERO, E., RAGAINI, S., RAMBAUX, N., RAMOS-LERATE, M., REGIBO, S., RICLET, F., RIPEPI, V., RIVA, A., RIVARD, A., RIXON, G., ROEGIERS, T., ROELENS, M., ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI, G., SAGRISTÀ SELLÉS, T., SAHLMANN, J., SALGADO, J., SALGUERO, E., SANNA, N., SANTANA-ROS, T., SARASSO, M., SAVIETTO, H., SCHULTHEIS, M., SCIACCA, E., SEGOL, M., SEGOVIA, J.C., SÉGRANSAN, D., SHIH, I.-C., SILTALA, L., SILVA, A.F., SMART, R.L., SMITH, K.W., SOLANO, E., SOLITRO, F., SORDO, R., SORIA NIETO, S., SOUCHAY, J., SPAGNA, A., SPOTO, F., STAMPA, U., STEELE, I.A., STEIDELMÜLLER, H., STEPHENSON, C.A., STOEV, H., SUESS, F.F., SURDEJ, J., SZABADOS, L., SZEGEDI-ELEK, E., TAPIADOR, D., TARIS, F., TAURAN, G., TAYLOR, M.B., TEIXEIRA, R., TERRETT, D., TEYSSANDIER, P., THUILLOT, W., TITARENKO, A., TORRA CLOTET, F., TURON, C., ULLA, A., UTRILLA, E., UZZI, S., VAILLANT, M., VALENTINI, G., VALETTE, V., VAN ELTEREN, A., VAN HEMELRYCK, E., VAN LEEUWEN, M., VASCHETTO, M., VECCHIATO, A., VELJANOSKI, J., VIALA, Y., VICENTE, D., VOGT, S., VON ESSEN, C., VOSS, H.,



VOTRUBA, V., VOUTSINAS, S., WALMSLEY, G., WEILER, M., WERTZ, O.,
WEVERS, T., WYRZYKOWSKI, Ł., YOLDAS, A., ŽERJAL, M., ZIAEPOUR, H.,
ZOREC, J., ZSCHOCKE, S., ZUCKER, S., ZURBACH, C. y ZWITTER, T., 2018.
Mapping the milky way disc kinematics. *Astronomy and Astrophysics*. vol.
616. DOI [10.1051/0004-6361/201832865](https://doi.org/10.1051/0004-6361/201832865).

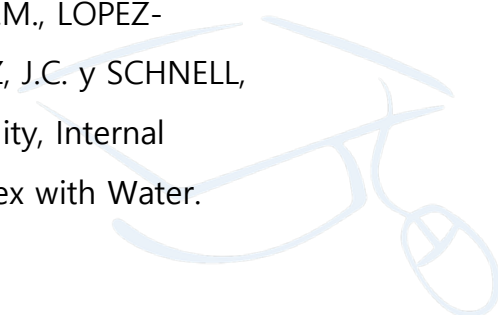
KEHRER, J., KUSS, C., ANDRES-PONS, A., REUSTLE, A., DAHAN, N., DEVOS, D.,
KUDRYASHEV, M., BECK, M., MAIR, G.R. y FRISCHKNECHT, F., 2018. Nuclear
Pore Complex Components in the Malaria Parasite *Plasmodium berghei*.
Scientific Reports. vol. 8, no. 1. DOI [10.1038/s41598-018-29590-5](https://doi.org/10.1038/s41598-018-29590-5).

KEMP, J., LOTTER, D., MEYER, A., KLEINERT, A., PÉREZ-FERNÁNDEZ, M. y
VALENTINE, A., 2018. Variation in rhizosphere nutrient cycling affects the
source of nitrogen acquisition in wild and cultivated *Aspalathus linearis*
(N.L.Burm.) R.Dahlgren plants. *Applied Soil Ecology*, vol. 130, pp. 26-33. DOI
[10.1016/j.apsoil.2018.05.018](https://doi.org/10.1016/j.apsoil.2018.05.018).

KITTELMANN, S., BUFFRY, A.D., FRANKE, F.A., ALMUDI, I., YOTH, M., SABARIS,
G., COUSO, J.P., NUNES, M.D.S., FRANKEL, N., GÓMEZ-SKARMETA, J.L.,
PUEYO-MARQUES, J., ARIF, S. y MCGREGOR, A.P., 2018. Gene regulatory
network architecture in different developmental contexts influences the
genetic basis of morphological evolution. *PLoS Genetics*. vol. 14, no. 5. DOI
[10.1371/journal.pgen.1007375](https://doi.org/10.1371/journal.pgen.1007375).

KORBAA, M., FERRERAS-ROMERO, M., RUIZ-GARCIA, A. y BOUMAIZA, M.,
2018. TSOI - A new Index based on Odonata populations to assess the
conservation relevance of watercourses in Tunisia. *Odonatologica*, vol. 47, no.
1-2, pp. 43-47. DOI [10.5281/zenodo.1239945](https://doi.org/10.5281/zenodo.1239945).

KRIN, A., PÉREZ, C., PINACHO, P., QUESADA-MORENO, M.M., LÓPEZ-
GONZÁLEZ, J.J., AVILÉS-MORENO, J.R., BLANCO, S., LÓPEZ, J.C. y SCHNELL,
M., 2018. Structure Determination, Conformational Flexibility, Internal
Dynamics, and Chiral Analysis of Pulegone and Its Complex with Water.



Chemistry - A European Journal, vol. 24, no. 3, pp. 721-729. DOI [10.1002/chem.201704644](https://doi.org/10.1002/chem.201704644).

LAFUENTE, R., PANEQUE, P. y VARGAS, J., 2018. The role played by environmental concern and institutional trust in changing public preferences for water management. *Environmental Policy and Governance*, vol. 28, no. 6, pp. 441-452. DOI [10.1002/eet.1808](https://doi.org/10.1002/eet.1808).

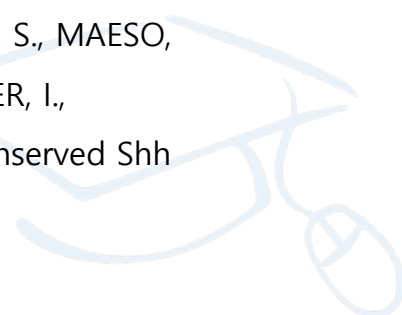
LAHOZ-MARTÍN, F.D., MARTIN-CALVO, A., GUTIÉRREZ-SEVILLANO, J.J. y CALERO, S., 2018. Effect of Light Gases in the Ethane/Ethylene Separation Using Zeolitic Imidazolate Frameworks. *Journal of Physical Chemistry C*, vol. 122, no. 15, pp. 8637-8646. DOI [10.1021/acs.jpcc.8b01305](https://doi.org/10.1021/acs.jpcc.8b01305).

LAPORTA-HERRERO, I., JÁUREGUI-LOBERA, I., BARAJAS-IGLESIAS, B. y SANTED-GERMÁN, M.Á., 2018. Body dissatisfaction in adolescents with eating disorders. *Eating and Weight Disorders*, vol. 23, no. 3, pp. 339-347. DOI [10.1007/s40519-016-0353-x](https://doi.org/10.1007/s40519-016-0353-x).

LECHUGA, V., CARRARO, V., VIÑEGLA, B., CARREIRA, J.A. y LINARES, J.C., 2018. Reprint of "Managing drought-sensitive forests under global change. Low competition enhances long-term growth and water uptake in *Abies pinsapo*". *Forest Ecology and Management*, vol. 418, pp. 23-33. DOI [10.1016/j.foreco.2017.11.038](https://doi.org/10.1016/j.foreco.2017.11.038).

LEÓN-PRADOS, J.A., AHMAIDI, S., GONZÁLEZ-JURADO, J. y WEISLAND, T., 2018. Acute effects of static passive vs contract-relax short-duration stretching on isometric and isokinetic performance in knee muscles: A single-group, pilot study. *Isokinetics and Exercise Science*, vol. 26, no. 4, pp. 313-322. DOI [10.3233/IES-184126](https://doi.org/10.3233/IES-184126).

LETELIER, J., DE LA CALLE-MUSTIENES, E., PIERETTI, J., NARANJO, S., MAESO, I., NAKAMURA, T., PASCUAL-ANAYA, J., SHUBIN, N.H., SCHNEIDER, I., MARTINEZ-MORALES, J.R. y GÓMEZ-SKARMETA, J.L., 2018. A conserved Shh



cis-regulatory module highlights a common developmental origin of unpaired and paired fins. *Nature Genetics*, vol. 50, no. 4, pp. 504-509. DOI [10.1038/s41588-018-0080-5](https://doi.org/10.1038/s41588-018-0080-5).

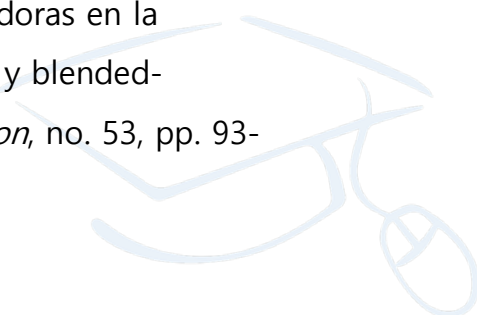
LETELIER, J., TERRIENTE, J., BELZUNCE, I., VOLTES, A., UNDURRAGA, C.A., POLVILLO, R., DEVOS, L., TENA, J.J., MAESO, I., RETAUX, S., GOMEZ-SKARMETA, J.L., MARTÍNEZ-MORALES, J.R. y PUJADES, C., 2018. Evolutionary emergence of the *rac3b/rfng/sgca* regulatory cluster refined mechanisms for hindbrain boundaries formation. *Proceedings of the National Academy of Sciences of the United States of America*, vol. 115, no. 16, pp. E3731-E3740. DOI [10.1073/pnas.1719885115](https://doi.org/10.1073/pnas.1719885115).

LINÑAN, M.V. y LÓPEZ, R.D., 2018. When memories take a stand: Cultural memory and mediations [Introducción al número monográfico «cuando las memorias toman posición: La memoria cultural y sus mediaciones»]. *IC Revista Científica de Información y Comunicación*, no. 15, pp. 23-26.

LIZANA, P.A., SIMPSON, M.C., FARÍAS, P. y BERRAL, F.J., 2018. Somatotypes of schoolchildren from Chile: Higher endomorphic components among adolescent girls [El somatotipo de escolares chilenos: Altos componentes endomórficos en mujeres adolescentes]. *Nutrición Hospitalaria*, vol. 35, no. 5, pp. 1033-1041. DOI [10.20960/nh.1749](https://doi.org/10.20960/nh.1749).

LÓPEZ, C. y ISHIZAKA, A., 2018. A scenario-based modeling method for controlling ECM performance. *Expert Systems with Applications*, vol. 97, pp. 253-265. DOI [10.1016/j.eswa.2017.12.024](https://doi.org/10.1016/j.eswa.2017.12.024).

LÓPEZ CATALÁN, L., LÓPEZ CATALÁN, B. y PRIETO JIMÉNEZ, E., 2018. Innovative trends in online training: Website offers of e-learning and blended learning postgraduate courses in Spain [Tendencias innovadoras en la formación on-line. La oferta web de postgrados e-learning y blended-learning en España]. *Pixel-Bit, Revista de Medios y Educación*, no. 53, pp. 93-107. DOI [10.12795/pixelbit.2018](https://doi.org/10.12795/pixelbit.2018).



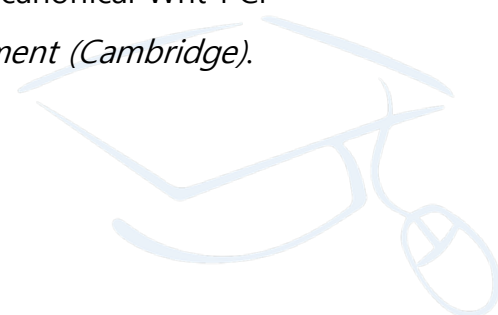
LÓPEZ, C.J.Á., 2018. Some peculiarities of judeo-spanish pronunciation according to rhyme: The case of yitshak de botton [Algunas particularidades de la pronunciación del judeoespañol vistas a través de las rimas: El caso de isaac de botton]. *Sefarad*, vol. 78, no. 2, pp. 391-414. DOI [10.3989/sefarad.018.0013](https://doi.org/10.3989/sefarad.018.0013).

LÓPEZ, S., GARCÍA-SERRANO, S., GUTIERREZ-REPISO, C., RODRÍGUEZ-PACHECO, F., HO-PLAGARO, A., SANTIAGO-FERNANDEZ, C., ALBA, G., CEJUDO-GUILLEN, M., RODRÍGUEZ-CAÑETE, A., VALDES, S., GARRIDO-SANCHEZ, L., POZO, D. y GARCÍA-FUENTES, E., 2018. Tissue-Specific Phenotype and Activation of iNKT Cells in Morbidly Obese Subjects: Interaction with Adipocytes and Effect of Bariatric Surgery. *Obesity Surgery*, vol. 28, no. 9, pp. 2774-2782. DOI [10.1007/s11695-018-3215-y](https://doi.org/10.1007/s11695-018-3215-y).

LÓPEZ-BEAS, J., CAPILLA-GONZÁLEZ, V., AGUILERA, Y., MELLADO, N., LACHAUD, C.C., MARTÍN, F., SMANI, T., SORIA, B. y HMADCHA, A., 2018. miR-7 Modulates hESC Differentiation into Insulin-Producing Beta-like Cells and Contributes to Cell Maturation. *Molecular Therapy - Nucleic Acids*, vol. 12, pp. 463-477. DOI [10.1016/j.omtn.2018.06.002](https://doi.org/10.1016/j.omtn.2018.06.002).

LÓPEZ-DOMÍNGUEZ, R. y SÁNCHEZ-OLIVER, A.J., 2018. Use of sports nutritional supplements in elite rowers: Difference between national and international [Uso de suplementos nutricionales deportivos en remeros de elite: Diferencias entre nacionales e internacionales]. *Retos*, no. 34, pp. 272-275.

LOPEZ-ESCOBAR, B., CARO-VEGA, J.M., VIJAYRAGHAVAN, D.S., PLAGEMAN, T.F., SANCHEZ-ALCAZAR, J.A., MORENO, R.C., SAVERY, D., MAÑQUEZ-RIVAS, J., DAVIDSON, L.A. y YBOT-GONZÁLEZ, P., 2018. The non-canonical Wnt-PCP pathway shapes the mouse caudal neural plate. *Development (Cambridge)*, vol. 145, no. 9. DOI [10.1242/dev.157487](https://doi.org/10.1242/dev.157487).



LOPEZ-FERNANDEZ, A., RODRIGUEZ-BAENA, D., GOMEZ-VELA, F. y DIAZ-DIAZ, N., 2018. BIGO: A web application to analyse gene enrichment analysis results. *Computational Biology and Chemistry*, vol. 76, pp. 169-178. DOI [10.1016/j.compbiolchem.2018.06.006](https://doi.org/10.1016/j.compbiolchem.2018.06.006).

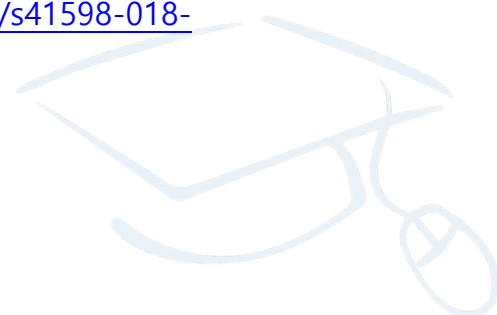
LÓPEZ-GONZÁLEZ, L.M., SÁNCHEZ-OLIVER, A.J., MATA, F., JODRA, P., ANTONIO, J. y DOMÍNGUEZ, R., 2018. Acute caffeine supplementation in combat sports: A systematic review. *Journal of the International Society of Sports Nutrition*. vol. 15, no. 1. DOI [10.1186/s12970-018-0267-2](https://doi.org/10.1186/s12970-018-0267-2).

LÓPEZ-LLUCH, G., HERNÁNDEZ-CAMACHO, J.D., FERNÁNDEZ-AYALA, D.J.M. y NAVAS, P., 2018. Mitochondrial dysfunction in metabolism and ageing: shared mechanisms and outcomes? *Biogerontology*. DOI [10.1007/s10522-018-9768-2](https://doi.org/10.1007/s10522-018-9768-2).

LÓPEZ-LÓPEZ, M., LÓPEZ-CORNEJO, P., MARTÍN, V.I., OSTOS, F.J., CHECA-RODRÍGUEZ, C., PRADOS-CARVAJAL, R., LEBRÓN, J.A., HUERTAS, P. y MOYÁ, M.L., 2018. Importance of hydrophobic interactions in the single-chained cationic surfactant-DNA complexation. *Journal of Colloid and Interface Science*, vol. 521, pp. 197-205. DOI [10.1016/j.jcis.2018.03.048](https://doi.org/10.1016/j.jcis.2018.03.048).

LÓPEZ-PÉREZ, M.E., MELERO-POLO, I., VÁZQUEZ-CARRASCO, R. y CAMBRA-FIERRO, J., 2018. Sustainability and business outcomes in the context of SMEs: Comparing family firms vs. non-family firms. *Sustainability (Switzerland)*. vol. 10, no. 11. DOI [10.3390/su10114080](https://doi.org/10.3390/su10114080).

LÓPEZ-RAMOS, J.C., HOUDEK, Z., CENDELÍN, J., VOŽEH, F. y DELGADO-GARCÍA, J.M., 2018. Timing correlations between cerebellar interpositus neuronal firing and classically conditioned eyelid responses in wild-type and Lurcher mice. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-29000-w](https://doi.org/10.1038/s41598-018-29000-w).



LÓPEZ-SÁNCHEZ, A.D., HERNÁNDEZ-DÍAZ, A.G., GORTÁZAR, F. y HINOJOSA, M.A., 2018. A multiobjective GRASP-VND algorithm to solve the waste collection problem. *International Transactions in Operational Research*, vol. 25, no. 2, pp. 545-567. DOI [10.1111/itor.12452](https://doi.org/10.1111/itor.12452).

LORENZO, P.I., COBO-VUILLEUMIER, N. y GAUTHIER, B.R., 2018. Therapeutic potential of pancreatic PAX4-regulated pathways in treating diabetes mellitus. *Current Opinion in Pharmacology*, vol. 43, pp. 1-10. DOI [10.1016/j.coph.2018.07.004](https://doi.org/10.1016/j.coph.2018.07.004).

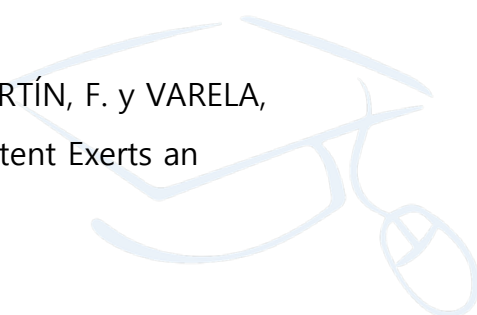
LUNA-PELÁEZ, N. y GARCÍA-DOMÍNGUEZ, M., 2018. Lyar-Mediated Recruitment of Brd2 to the Chromatin Attenuates Nanog Downregulation Following Induction of Differentiation. *Journal of Molecular Biology*, vol. 430, no. 8, pp. 1084-1097. DOI [10.1016/j.jmb.2018.02.023](https://doi.org/10.1016/j.jmb.2018.02.023).

LUNA-TRIGUERO, A., VICENT-LUNA, J.M. y CALERO, S., 2018. Phase Transition Induced by Gas Adsorption in Metal-Organic Frameworks. *Chemistry - A European Journal*, vol. 24, no. 34, pp. 8530-8534. DOI [10.1002/chem.201801157](https://doi.org/10.1002/chem.201801157).

LUNA-TRIGUERO, A., VICENT-LUNA, J.M., POURSAEIDESFAHANI, A., VLUGT, T.J.H., SÁNCHEZ-DE-ARMAS, R., GÓMEZ-ÁLVAREZ, P. y CALERO, S., 2018. Improving Olefin Purification Using Metal Organic Frameworks with Open Metal Sites. *ACS Applied Materials and Interfaces*, vol. 10, no. 19, pp. 16911-16917. DOI [10.1021/acsami.8b04106](https://doi.org/10.1021/acsami.8b04106).

LUNKES, R.J., NARANJO-GIL, D. y LOPEZ-VALEIRAS, E., 2018. Management control systems and clinical experience of managers in public hospitals. *International Journal of Environmental Research and Public Health*. vol. 15, no. 4. DOI [10.3390/ijerph15040776](https://doi.org/10.3390/ijerph15040776).

LUQUE-SIERRA, A., ALVAREZ-AMOR, L., KLEEMANN, R., MARTÍN, F. y VARELA, L.M., 2018. Extra-Virgin Olive Oil with Natural Phenolic Content Exerts an



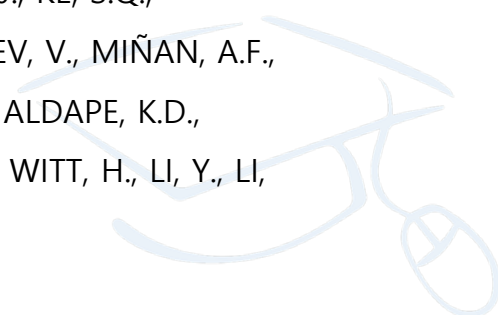
Anti-Inflammatory Effect in Adipose Tissue and Attenuates the Severity of Atherosclerotic Lesions in Ldlr-/-Leiden Mice. *Molecular Nutrition and Food Research*. vol. 62, no. 13. DOI [10.1002/mnfr.201800295](https://doi.org/10.1002/mnfr.201800295).

LYSGAARD, J., LÓPEZ-SÁNCHEZ, A.D. y HERNÁNDEZ-DÍAZ, A.G., 2018. A matheuristic for the MinMax capacitated open vehicle routing problem. *International Transactions in Operational Research*. DOI [10.1111/itor.12581](https://doi.org/10.1111/itor.12581).

MACHO-RIVERO, M.A., HERRERA-RODRIGUEZ, M.B., BREJCHA, R., SCHFFNER, A.R., TANAKA, N., FUJIWARA, T., GONZALEZ-FONTES, A. y CAMACHO-CRISTBAL, J.J., 2018. Boron Toxicity Reduces Water Transport from Root to Shoot in Arabidopsis Plants. Evidence for a Reduced Transpiration Rate and Expression of Major PIP Aquaporin Genes. *Plant and Cell Physiology*, vol. 59, no. 4, pp. 836-844. DOI [10.1093/pcp/pcy026](https://doi.org/10.1093/pcp/pcy026).

MACÍAS-GÓMEZ-STERN, B. y ARIAS-SÁNCHEZ, S., 2018. I am what you are not: The otherness in the definition of the andalusian identity [Eu sou o que você não é: A alteridade na definição da identidade andaluza] [Yo soy lo que tú no eres: La alteridad en la definición de la identidad andaluza]. *Avances en Psicología Latinoamericana*, vol. 36, no. 3, pp. 493-510. DOI [10.12804/revistas.urosario.edu.co/apl/a.5634](https://doi.org/10.12804/revistas.urosario.edu.co/apl/a.5634).

MACK, S.C., PAJTLER, K.W., CHAVEZ, L., OKONECHNIKOV, K., BERTRAND, K.C., WANG, X., ERKEK, S., FEDERATION, A., SONG, A., LEE, C., WANG, X., MCDONALD, L., MORROW, J.J., SAIKHOVA, A., SIN-CHAN, P., WU, Q., MICHAELRAJ, K.A., MILLER, T.E., HUBERT, C.G., RYZHOVA, M., GARZIA, L., DONOVAN, L., DOMBROWSKI, S., FACTOR, D.C., LUU, B., VALENTIM, C.L.L., GIMPLE, R.C., MORTON, A., KIM, L., PRAGER, B.C., LEE, J.J.Y., WU, X., ZUCCARO, J., THOMPSON, Y., HOLGADO, B.L., REIMAND, J., KE, S.Q., TROPPER, A., LAI, S., VIJAYARAJAH, S., DOAN, S., MAHADEV, V., MIÑAN, A.F., GRÖBNER, S.N., LIENHARD, M., ZAPATKA, M., HUANG, Z., ALDAPE, K.D., CARCABOSO, A.M., HOUGHTON, P.J., KEIR, S.T., MILDE, T., WITT, H., LI, Y., LI,



C.-J., BIAN, X.-W., JONES, D.T.W., SCOTT, I., SINGH, S.K., HUANG, A., DIRKS, P.B., BOUFFET, E., BRADNER, J.E., RAMASWAMY, V., JABADO, N., RUTKA, J.T., NORTHCOTT, P.A., LUPIEN, M., LICHTER, P., KORSHUNOV, A., SCACHERI, P.C., PFISTER, S.M., KOOL, M., TAYLOR, M.D. y RICH, J.N., 2018. Therapeutic targeting of ependymoma as informed by oncogenic enhancer profiling. *Nature*, vol. 553, no. 7686, pp. 101-105. DOI [10.1038/nature25169](https://doi.org/10.1038/nature25169).

MAĆKIEWICZ, B., ASUERO, R.P. y PAWLAK, K., 2018. Reclaiming Urban Space: A Study of Community Gardens in Poznań. *Quaestiones Geographicae*, vol. 37, no. 4, pp. 131-150. DOI [10.2478/quageo-2018-0042](https://doi.org/10.2478/quageo-2018-0042).

MADRIGAL-GONZÁLEZ, J., ANDIVIA, E., ZAVALA, M.A., STOFFEL, M., CALATAYUD, J., SÁNCHEZ-SALGUERO, R. y BALLESTEROS-CÁNOVAS, J., 2018. Disentangling the relative role of climate change on tree growth in an extreme Mediterranean environment. *Science of the Total Environment*, vol. 642, pp. 619-628. DOI [10.1016/j.scitotenv.2018.06.064](https://doi.org/10.1016/j.scitotenv.2018.06.064).

MAGRI, M.S., DOMINGUEZ-CEJUDO, M.A. y CASARES, F., 2018. Wnt controls the medial -lateral subdivision of the Drosophila head. *Biology Letters*. vol. 14, no. 7. DOI [10.1098/rsbl.2018.0258](https://doi.org/10.1098/rsbl.2018.0258).

MAGUILLA, E., ESCUDERO, M. y LUCEÑO, M., 2018. Vicariance versus dispersal across Beringian land bridges to explain circumpolar distribution: A case study in plants with high dispersal potential. *Journal of Biogeography*, vol. 45, no. 4, pp. 771-783. DOI [10.1111/jbi.13157](https://doi.org/10.1111/jbi.13157).

MALLIA, L., CHIRICO, A., GALLI, F., ZELLI, A., SÁNCHEZ, J.C.J., GARCÍA-MAS, A. y LUCIDI, F., 2018. The role of achievement goals and moral disengagement in explaining moral attitudes and behaviours in sport. *Revista de Psicología del Deporte*, vol. 27, no. 3, pp. 66-69.

MALVAREZ, G. y NAVAS, F., 2018. *Lineal sandy coasts and beaches of Málaga: Andalusian Mediterranean coast*. S.l.: s.n.

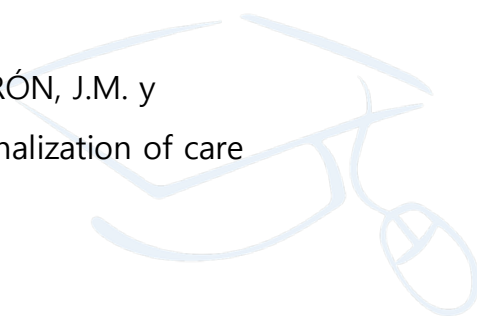


MARÍA SÁNCHEZ SÁNCHEZ, A. y JESÚS SÁNCHEZ, F., 2018. Impact of the rural tourism on the employment in Spain: An approach at a province extent [Impacto del turismo rural sobre el empleo en España: Una aproximación a escala provincial]. *Cuadernos de Desarrollo Rural*. vol. 15, no. 82. DOI [10.11144/Javeriana.cdr15-82.itre](https://doi.org/10.11144/Javeriana.cdr15-82.itre).

MARLÉTAZ, F., FIRBAS, P.N., MAESO, I., TENA, J.J., BOGDANOVIC, O., PERRY, M., WYATT, C.D.R., DE LA CALLE-MUSTIENES, E., BERTRAND, S., BURGUERA, D., ACEMEL, R.D., VAN HEERINGEN, S.J., NARANJO, S., HERRERA-UBEDA, C., SKVORTSOVA, K., JIMENEZ-GANCEDO, S., ALDEA, D., MARQUEZ, Y., BUONO, L., KOZMIKOVA, I., PERMANYER, J., LOUIS, A., ALBUIXECH-CRESPO, B., LE PETILLON, Y., LEON, A., SUBIRANA, L., BALWIERZ, P.J., DUCKETT, P.E., FARAHANI, E., AURY, J.-M., MANGENOT, S., WINCKER, P., ALBALAT, R., BENITO-GUTIÉRREZ, È., CAÑESTRO, C., CASTRO, F., D'ANIELLO, S., FERRIER, D.E.K., HUANG, S., LAUDET, V., MARAIS, G.A.B., PONTAROTTI, P., SCHUBERT, M., SEITZ, H., SOMORJAI, I., TAKAHASHI, T., MIRABEAU, O., XU, A., YU, J.-K., CARNINCI, P., MARTINEZ-MORALES, J.R., CROLLIUS, H.R., KOZMIK, Z., WEIRAUCH, M.T., GARCIA-FERNÁNDEZ, J., LISTER, R., LENHARD, B., HOLLAND, P.W.H., ESCRIVA, H., GÓMEZ-SKARMETA, J.L. y IRIMIA, M., 2018. Amphioxus functional genomics and the origins of vertebrate gene regulation. *Nature*, vol. 564, no. 7734, pp. 64-70. DOI [10.1038/s41586-018-0734-6](https://doi.org/10.1038/s41586-018-0734-6).

MÁRQUEZ-CORRO, J.I., ESCUDERO, M. y LUCEÑO, M., 2018. Do holocentric chromosomes represent an evolutionary advantage? A study of paired analyses of diversification rates of lineages with holocentric chromosomes and their monocentric closest relatives. *Chromosome Research*, vol. 26, no. 3, pp. 139-152. DOI [10.1007/s10577-017-9566-8](https://doi.org/10.1007/s10577-017-9566-8).

MARTÍN PALOMO, M.T., OLID GONZÁLEZ, E., MUÑOZ TERRÓN, J.M. y ZAMBRANO ALVAREZ, I., 2018. Challenges in the professionalization of care



work in Andalusia [Herausforderungen in der Professionalisierung von care work in Andalusien]. *Osterreichische Zeitschrift fur Soziologie*, vol. 43, no. 1, pp. 31-47. DOI [10.1007/s11614-018-0293-y](https://doi.org/10.1007/s11614-018-0293-y).

MARTÍN RODRÍGUEZ, M., ESPADA MATEOS, M., MOSCOSO SÁNCHEZ, D., JIMÉNEZ-BEATTY, J.E., SANTACRUZ LOZANO, J.A. y JIMÉNEZ DÍAZ, V., 2018. The practice of physical activity and sports: A socially constructed demand [La práctica de actividad física y deporte: Una demanda sociológicamente construida]. *Revista de Humanidades (SPAIN)*, no. 34, pp. 87-105.

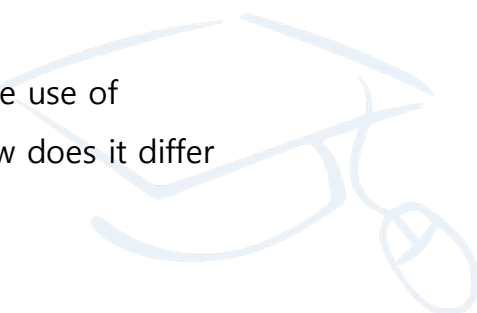
MARTIN-CALVO, A., GUTIÉRREZ-SEVILLANO, J.J., MATITO-MARTOS, I., VLUGT, T.J.H. y CALERO, S., 2018. Identifying Zeolite Topologies for Storage and Release of Hydrogen. *Journal of Physical Chemistry C*, vol. 122, no. 23, pp. 12485-12493. DOI [10.1021/acs.jpcc.8b02263](https://doi.org/10.1021/acs.jpcc.8b02263).

MARTIN-CALVO, A., VAN DER PERRE, S., CLAESSENS, B., CALERO, S. y DENAYER, J.F.M., 2018. Unravelling the influence of carbon dioxide on the adsorptive recovery of butanol from fermentation broth using ITQ-29 and ZIF-8. *Physical Chemistry Chemical Physics*, vol. 20, no. 15, pp. 9957-9964. DOI [10.1039/c8cp01034j](https://doi.org/10.1039/c8cp01034j).

MARTINEZ, A.J., GALLARDO, A.M., GARCIA-TASCÓN, M. y SEGARRA, E., 2018. Analysis of participation in the school sports' (9-18 years) promotion the sport program in the Region of Murcia [Análisis de la participación de los escolares (9-18 años) en el programa de promoción deportiva de la Region de Murcia]. *Journal of Sport and Health Research*, vol. 10, no. 1, pp. 101-116.

MARTÍNEZ-ÁLVAREZ, F., TRONCOSO, A. y RIQUELME, J.C., 2018. Data science and big data in energy forecasting. *Energies*. vol. 11, no. 11. DOI [10.3390/en11113224](https://doi.org/10.3390/en11113224).

MARTÍNEZ-CABRERA, F.I. y NÚÑEZ-SÁNCHEZ, F.J., 2018. The use of metabolic power to assess physical demands in soccer: How does it differ



from the traditional approach through speed running? *Journal of Sports Medicine and Physical Fitness*, vol. 58, no. 10, pp. 1403-1411. DOI [10.23736/S0022-4707.17.07563-6](https://doi.org/10.23736/S0022-4707.17.07563-6).

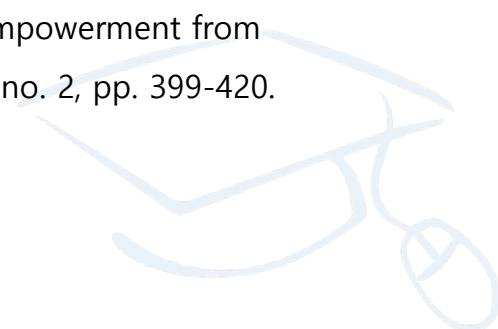
MARTÍNEZ-FERRER, B., MORENO, D. y MUSITU, G., 2018. Are adolescents engaged in the problematic use of social networking sites more involved in peer aggression and victimization? *Frontiers in Psychology*. vol. 9, no. MAY. DOI [10.3389/fpsyg.2018.00801](https://doi.org/10.3389/fpsyg.2018.00801).

MARTÍNEZ-FERRER, B., ROMERO-ABRIO, A., MORENO-RUIZ, D. y MUSITU, G., 2018. Child-to-parent violence and parenting styles: Its relations to problematic use of social networking sites, alexithymia, and attitude towards institutional authority in adolescence [La violencia filioparental y los estilos de socialización parental: Sus relaciones con el uso problemático de las redes sociales virtuales, la alexitimia y la actitud hacia la autoridad institucional en la adolescencia]. *Psychosocial Intervention*, vol. 27, no. 3, pp. 163-171. DOI [10.5093/pi2018a24](https://doi.org/10.5093/pi2018a24).

MARTÍNEZ-FERRER, B., VERA, J.A., MUSITU, G. y MONTERO-MONTERO, D., 2018. Trust in Police and Fear of Crime among Young People from a Gender Perspective: The Case of Mexico. *Violence and Gender*, vol. 5, no. 4, pp. 226-232. DOI [10.1089/vio.2017.0080](https://doi.org/10.1089/vio.2017.0080).

MARTÍNEZ-HAYA, B., AVILÉS-MORENO, J.R., GÁMEZ, F., BERDEN, G. y OOMENS, J., 2018. Preferential host-guest coordination of nonactin with ammonium and hydroxylammonium. *Journal of Chemical Physics*. vol. 149, no. 22. DOI [10.1063/1.5049956](https://doi.org/10.1063/1.5049956).

MARTÍNEZ-JIMÉNEZ, L., GÁLVEZ-MUÑOZ, L. y SOLANO-CABALLERO, Á., 2018. Neoliberalism Goes Pop and Purple: Postfeminist Empowerment from Beyoncé to Mad Max. *Journal of Popular Culture*, vol. 51, no. 2, pp. 399-420. DOI [10.1111/jpcu.12671](https://doi.org/10.1111/jpcu.12671).



MARTÍNEZ-LÓPEZ, D., 2018. Vertical externalities revisited: New results with public inputs and unit taxation. *Hacienda Publica Espanola*, vol. 225, no. 2, pp. 11-30. DOI [10.7866/HPE-RPE.18.2.1](https://doi.org/10.7866/HPE-RPE.18.2.1).

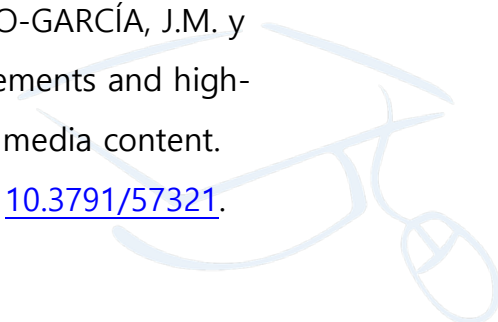
MARTINEZ-LOSA, M., TRACY, T.E., MA, K., VERRET, L., CLEMENTE-PEREZ, A., KHAN, A.S., COBOS, I., HO, K., GAN, L., MUCKE, L., ALVAREZ-DOLADO, M. y PALOP, J.J., 2018. Nav1.1-Overexpressing Interneuron Transplants Restore Brain Rhythms and Cognition in a Mouse Model of Alzheimer's Disease. *Neuron*, vol. 98, no. 1, pp. 75- 89.e5. DOI [10.1016/j.neuron.2018.02.029](https://doi.org/10.1016/j.neuron.2018.02.029).

MARTÍNEZ-MUÑOZ, L., RODRÍGUEZ-FRADE, J.M., BARROSO, R., SORZANO, C.S., TORREÑO-PINA, J.A., SANTIAGO, C.A., MANZO, C., LUCAS, P., GARCÍA-CUESTA, E.M., GUTIERREZ, E., BARRIO, L., VARGAS, J., CASCIO, G., CARRASCO, Y.R., SÁNCHEZ-MADRID, F., GARCÍA-PARAJO, M.F. y MELLADO, M., 2018. Separating Actin-Dependent Chemokine Receptor Nanoclustering from Dimerization Indicates a Role for Clustering in CXCR4 Signaling and Function. *Molecular Cell*, vol. 70, no. 1, pp. 106- 119.e10. DOI [10.1016/j.molcel.2018.02.034](https://doi.org/10.1016/j.molcel.2018.02.034).

MARTÍNEZ-MUÑOZ, L., VILLARES, R., RODRÍGUEZ-FERNÁNDEZ, J.L., RODRÍGUEZ-FRADE, J.M. y MELLADO, M., 2018. Remodeling our concept of chemokine receptor function: From monomers to oligomers. *Journal of Leukocyte Biology*, vol. 104, no. 2, pp. 323-331. DOI [10.1002/JLB.2MR1217-503R](https://doi.org/10.1002/JLB.2MR1217-503R).

MARTÍNEZ-VÁZQUEZ, M., 2018. I'm loving it! A Corpus-Based Study of the Progress of love. *Journal of English Linguistics*, vol. 46, no. 2, pp. 140-166. DOI [10.1177/0075424218765609](https://doi.org/10.1177/0075424218765609).

MARTÍN-PASCUAL, M.Á., ANDREU-SÁNCHEZ, C., DELGADO-GARCÍA, J.M. y GRUART, A., 2018. Using electroencephalography measurements and high-quality video recording for analyzing visual perception of media content. *Journal of Visualized Experiments*. vol. 2018, no. 135. DOI [10.3791/57321](https://doi.org/10.3791/57321).



MARTIN-RIOS, C. y PASAMAR, S., 2018. Service innovation in times of economic crisis: the strategic adaptation activities of the top E.U. service firms. *R and D Management*, vol. 48, no. 2, pp. 195-209. DOI [10.1111/radm.12276](https://doi.org/10.1111/radm.12276).

MARTOS, F.M., 2018. Concentration of major ions in the fluvial network waters of the Guadalquivir watershed and its geological determining factors [Concentración de iones mayoritarios en las aguas de la red fluvial de la cuenca del Guadalquivir y sus condicionantes geológicos]. *Geogaceta*, vol. 64, pp. 71-74.

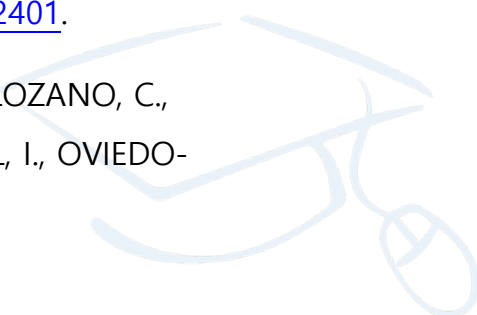
MATITO-MARTOS, I., MOGHADAM, P.Z., LI, A., COLOMBO, V., NAVARRO, J.A.R., CALERO, S. y FAIREN-JIMENEZ, D., 2018. Discovery of an Optimal Porous Crystalline Material for the Capture of Chemical Warfare Agents. *Chemistry of Materials*, vol. 30, no. 14, pp. 4571-4579. DOI [10.1021/acs.chemmater.8b00843](https://doi.org/10.1021/acs.chemmater.8b00843).

MATITO-MARTOS, I., RAHBARI, A., MARTIN-CALVO, A., DUBBELDAM, D., VLUGT, T.J.H. y CALERO, S., 2018. Adsorption equilibrium of nitrogen dioxide in porous materials. *Physical Chemistry Chemical Physics*, vol. 20, no. 6, pp. 4189-4199. DOI [10.1039/c7cp08017d](https://doi.org/10.1039/c7cp08017d).

MAURO-LIZCANO, M. y LÓPEZ-RIVAS, A., 2018. Glutamine metabolism regulates FLIP expression and sensitivity to TRAIL in triple-negative breast cancer cells. *Cell Death and Disease*. vol. 9, no. 2. DOI [10.1038/s41419-018-0263-0](https://doi.org/10.1038/s41419-018-0263-0).

MAYA, J., JIMÉNEZ, L., LORENCE, B., DEL MORAL, G. y HIDALGO, V., 2018. Scene-Based Psychodramatic Family Therapy With Troubled Adolescents and Parents: A Pilot Study. *Family Process*. DOI [10.1111/famp.12401](https://doi.org/10.1111/famp.12401).

MAYOLAS-PI, C., MUNGUÍA-IZQUIERDO, D., PEÑARRUBIA-LOZANO, C., REVERTER-MASIA, J., BUENO-ANTEQUERA, J., LÓPEZ-LAVAL, I., OVIEDO-



CARO, M.Á., MURILLO-LORENTE, V., MURILLO-FUENTES, A., PARIS-GARCÍA, F. y LEGAZ-ARRESE, A., 2018. Adherence to the mediterranean diet in inactive adults, indoor cycling practitioners and amateur cyclists [Adherencia a la dieta mediterránea en adultos inactivos, practicantes de ciclo indoor y ciclistas aficionados]. *Nutricion Hospitalaria*, vol. 35, no. 1, pp. 131-139. DOI [10.20960/nh.1099](https://doi.org/10.20960/nh.1099).

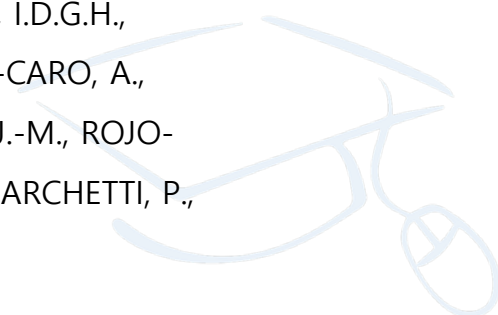
MEDINA, C., MESA-PEREIRA, B., CAMACHO, E.M., FLORES, A. y SANTERO, E., 2018. Molecular methods to analyze the effect of proteins expressed by salmonella during its intracellular stage. *Methods in Molecular Biology*, vol. 1734, pp. 55-70. DOI [10.1007/978-1-4939-7604-1_7](https://doi.org/10.1007/978-1-4939-7604-1_7).

MEDINA, J.M., BARRANCO, C.D. y PONS, O., 2018. Indexing techniques to improve the performance of necessity-based fuzzy queries using classical indexing of RDBMS. *Fuzzy Sets and Systems*, vol. 351, pp. 90-107. DOI [10.1016/j.fss.2017.09.008](https://doi.org/10.1016/j.fss.2017.09.008).

MEDRANO-FERNÁNDEZ, A., DELGADO-GARCIA, J.M., DEL BLANCO, B., LLINARES, M., SÁNCHEZ-CAMPUSANO, R., OLIVARES, R., GRUART, A. y BARCO, A., 2018. The Epigenetic Factor CBP Is Required for the Differentiation and Function of Medial Ganglionic Eminence-Derived Interneurons. *Molecular Neurobiology*. DOI [10.1007/s12035-018-1382-4](https://doi.org/10.1007/s12035-018-1382-4).

MELÉNDEZ, J.J., GONZÁLEZ-ROMERO, R.L. y ANTONELLI, A., 2018. Quasiparticle bands and optical properties of SnSe from an ab initio approach. *Computational Materials Science*, vol. 152, pp. 107-112. DOI [10.1016/j.commatsci.2018.05.032](https://doi.org/10.1016/j.commatsci.2018.05.032).

MELLADO-GIL, J.M., FUENTE-MARTÍN, E., LORENZO, P.I., COBO-VUILLEUMIER, N., LÓPEZ-NORIEGA, L., MARTÍN-MONTALVO, A., GÓMEZ, I.D.G.H., CEBALLOS-CHÁVEZ, M., GÓMEZ-JARAMILLO, L., CAMPOS-CARO, A., ROMERO-ZERBO, S.Y., RODRÍGUEZ-COMAS, J., SERVITJA, J.-M., ROJO-MARTINEZ, G., HMADCHA, A., SORIA, B., BUGLIANI, M., MARCHETTI, P.,



BÉRMUDEZ-SILVA, F.J., REYES, J.C., AGUILAR-DIOSDADO, M. y GAUTHIER, B.R., 2018. The type 2 diabetes-associated HMG20A gene is mandatory for islet beta cell functional maturity article. *Cell Death and Disease*. vol. 9, no. 3. DOI [10.1038/s41419-018-0272-z](https://doi.org/10.1038/s41419-018-0272-z).

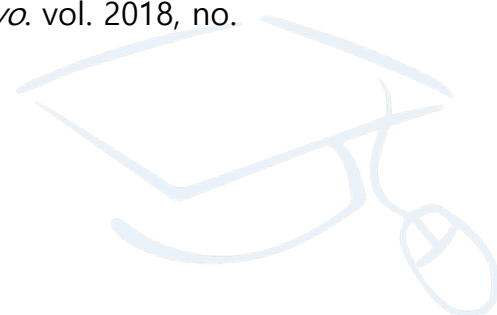
MENDEZ-REBOLLEDO, G., GATICA-ROJAS, V., GUZMAN-MUÑOZ, E., MARTINEZ-VALDES, E., GUZMAN-VENEGAS, R. y BERRAL DE LA ROSA, F.J., 2018. Influence of fatigue and velocity on the latency and recruitment order of scapular muscles. *Physical Therapy in Sport*, vol. 32, pp. 80-86. DOI [10.1016/j.ptsp.2018.04.015](https://doi.org/10.1016/j.ptsp.2018.04.015).

MENESES, E.J.L., BRAVO, C.B., OLIVENCIA, J.J.L. y PADILLA, A.H.M., 2018. Validation of the didactic instrument for the assessment of digital observatories on MOOC: CUVOMOOC ® by the delphi method [Validación del instrumento didáctico de valoración de observatorios digitales sobre MooC: CUVoMooC® mediante el Método Delphi]. *Campus Virtuales*, vol. 7, no. 1, pp. 95-110.

MENUDO, J.M., 2018. SIR JAMES STEUART ON THE ORIGINS OF COMMERCIAL NATIONS. *Journal of the History of Economic Thought*, vol. 40, no. 4, pp. 561-578. DOI [10.1017/S1053837217000682](https://doi.org/10.1017/S1053837217000682).

MENUDO, J.M. y O'KEAN, J.M. a., 2018. The market of entrepreneurs in the history of economic thought. History of a failure [El mercado de empresarios en la historia del pensamiento económico. Historia de un fracaso]. *Investigaciones de Historia Económica*. DOI [10.1016/j.ihe.2017.11.001](https://doi.org/10.1016/j.ihe.2017.11.001).

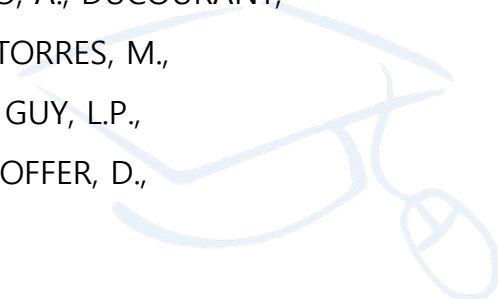
MERCHÁN MURILLO, A., 2018. Electronic identification services within the e-Administration [Servicios de identificación electrónica dentro de la e-Administración]. *Revista General de Derecho Administrativo*. vol. 2018, no. 47.



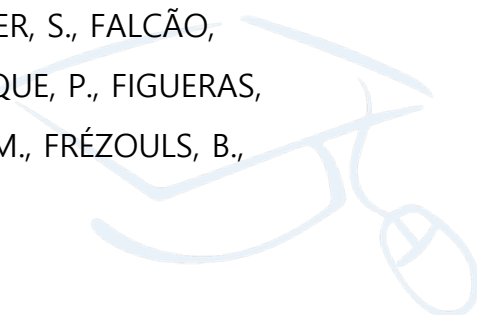
MERCHÁN-HERNÁNDEZ, C. y VALMASEDA-ANDIA, O., 2018. The scientific community and the uses of science: An analysis of the orientation of the research activity in the CSIC [La comunidad científica ante los usos de la ciencia: Un análisis de la orientación de la actividad investigadora en el CSIC]. *Revista Espanola de Documentacion Cientifica*. vol. 41, no. 4. DOI [10.3989/redc.2018.4.1536](https://doi.org/10.3989/redc.2018.4.1536).

MIER, P., PÉREZ-PULIDO, A.J. y ANDRADE-NAVARRO, M.A., 2018. Automated selection of homologs to track the evolutionary history of proteins. *BMC Bioinformatics*. vol. 19, no. 1. DOI [10.1186/s12859-018-2457-y](https://doi.org/10.1186/s12859-018-2457-y).

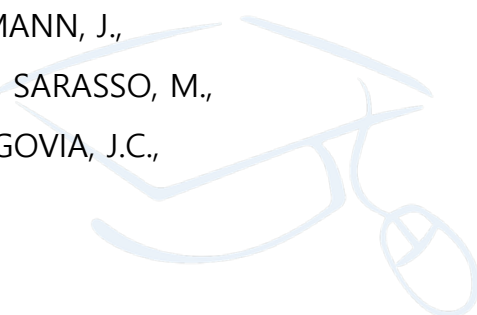
MIGNARD, F., KLIONER, S.A., LINDEGREN, L., HERNÁNDEZ, J., BASTIAN, U., BOMBRUN, A., HOBBS, D., LAMMERS, U., MICHALIK, D., RAMOS-LERATE, M., BIERMANN, M., FERNÁNDEZ-HERNÁNDEZ, J., GEYER, R., HILGER, T., SIDDIQUI, H.I., STEIDELMÜLLER, H., BABUSIAUX, C., BARACHE, C., LAMBERT, S., ANDREI, A.H., BOURDA, G., CHARLOT, P., BROWN, A.G.A., VALLENARI, A., PRUSTI, T., DE BRUIJNE, J.H.J., BAILER-JONES, C.A.L., EVANS, D.W., EYER, L., JANSEN, F., JORDI, C., LURI, X., PANEM, C., POURBAIX, D., RANDICH, S., SARTORETTI, P., SOUBIRAN, C., VAN LEEUWEN, F., WALTON, N.A., ARENOU, F., CROPPER, M., DRIMMEL, R., KATZ, D., LATTANZI, M.G., BAKKER, J., CACCIARI, C., CASTAÑEDA, J., CHAOUL, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HOLL, B., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., PANUZZO, P., PORTELL, J., RIELLO, M., SEABROKE, G.M., TANGA, P., THÉVENIN, F., GRACIA-ABRIL, G., COMORETTO, G., GARCIA-REINALDOS, M., TEYSSIER, D., ALTMANN, M., ANDRAE, R., AUDARD, M., BELLAS-VELIDIS, I., BENSON, K., BERTHIER, J., BLOMME, R., BURGESS, P., BUSSO, G., CARRY, B., CELLINO, A., CLEMENTINI, G., CLOTET, M., CREEVEY, O., DAVIDSON, M., DE RIDDER, J., DELCHAMBRE, L., DELL'ORO, A., DUCOURANT, C., FOUESNEAU, M., FRÉMAT, Y., GALLUCCIO, L., GARCÍA-TORRES, M., GONZÁLEZ-NÚÑEZ, J., GONZÁLEZ-VIDAL, J.J., GOSSET, E., GUY, L.P., HALBWACHS, J.-L., HAMBLY, N.C., HARRISON, D.L., HESTROFFER, D.,



HODGKIN, S.T., HUTTON, A., JASNIEWICZ, G., JEAN-ANTOINE-PICCOLO, A.,
JORDAN, S., KORN, A.J., KRONE-MARTINS, A., LANZAFAME, A.C., LEBZELTER,
T., LÖFFLER, W., MANTEIGA, M., MARRESE, P.M., MARTÍN-FLEITAS, J.M.,
MOITINHO, A., MORA, A., MUINONEN, K., OSINDE, J., PANCINO, E.,
PAUWELS, T., PETIT, J.-M., RECIO-BLANCO, A., RICHARDS, P.J., RIMOLDINI, L.,
ROBIN, A.C., SARRO, L.M., SIOPIS, C., SMITH, M., SOZZETTI, A., SÜVEGES, M.,
TORRA, J., VAN REEVEN, W., ABBAS, U., ABREU ARAMBURU, A., ACCART, S.,
AERTS, C., ALTAVILLA, G., ÁLVAREZ, M.A., ALVAREZ, R., ALVES, J., ANDERSON,
R.I., ANGLADA VARELA, E., ANTICHE, E., ANTOJA, T., ARCAY, B.,
ASTRAATMADJA, T.L., BACH, N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BALM, P.,
BARATA, C., BARBATO, D., BARBLAN, F., BARKLEM, P.S., BARRADO, D.,
BARROS, M., BARSTOW, M.A., BARTHOLOMÉ MUÑOZ, S., BASSILANA, J.-L.,
BECCIANI, U., BELLAZZINI, M., BERIHUETE, A., BERTONE, S., BIANCHI, L.,
BIENAYMÉ, O., BLANCO-CUARESMA, S., BOCH, T., BOECHE, C.,
BORRACHERO, R., BOSSINI, D., BOUQUILLON, S., BRAGAGLIA, A., BRAMANTE,
L., BREDELS, M.A., BRESSAN, A., BROUILLET, N., BRÜSEMEISTER, T.,
BRUGALETTA, E., BUCCIARELLI, B., BURLACU, A., BUSONERO, D., BUTKEVICH,
A.G., BUZZI, R., CAFFAU, E., CANCELLIERE, R., CANNIZZARO, G., CANTAT-
GAUDIN, T., CARBALLO, R., CARLUCCI, T., CARRASCO, J.M., CASAMIQUELA, L.,
CASTELLANI, M., CASTRO-GINARD, A., CHEMIN, L., CHIAVASSA, A.,
COCOZZA, G., COSTIGAN, G., COWELL, S., CRIFO, F., CROSTA, M., CROWLEY,
C., CUYPERS, J., DAFONTE, C., DAMERDJI, Y., DAPERGOLAS, A., DAVID, P.,
DAVID, M., DE LAVERNY, P., DE LUISE, F., DE MARCH, R., DE SOUZA, R., DE
TORRES, A., DEBOSSCHER, J., DEL POZO, E., DELBO, M., DELGADO, A.,
DELGADO, H.E., DIAKITE, S., DIENER, C., DISTEFANO, E., DOLDING, C.,
DRAZINOS, P., DURÁN, J., EDVARDSSON, B., ENKE, H., ERIKSSON, K., ESQUEJ,
P., EYNARD BONTEMPS, G., FABRE, C., FABRIZIO, M., FAIGLER, S., FALCÃO,
A.J., FARRÀS CASAS, M., FEDERICI, L., FEDORETS, G., FERNIQUE, P., FIGUERAS,
F., FILIPPI, F., FINDEISEN, K., FONTI, A., FRAILE, E., FRASER, M., FRÉZOULS, B.,



GAI, M., GALLETI, S., GARABATO, D., GARCÍA-SEDANO, F., GAROFALO, A.,
GARRALDA, N., GAVEL, A., GAVRAS, P., GERSSEN, J., GIACOBBE, P., GILMORE,
G., GIRONA, S., GIUFFRIDA, G., GLASS, F., GOMES, M., GRANVIK, M.,
GUEGUEN, A., GUERRIER, A., GUIRAUD, J., GUTIÉRREZ-SÁNCHEZ, R.,
HAIGRON, R., HATZIDIMITRIOU, D., HAUSER, M., HAYWOOD, M., HEITER, U.,
HELMI, A., HEU, J., HOFMANN, W., HOLLAND, G., HUCKLE, H.E., HYPKI, A.,
ICARDI, V., JANßEN, K., JEVARDAT DE FOMBELLE, G., JONKER, P.G., JUHÁSZ,
A.L., JULBE, F., KARAMPELAS, A., KEWLEY, A., KLAR, J., KOCHOSKA, A.,
KOHLEY, R., KOLENBERG, K., KONTIZAS, M., KONTIZAS, E., KOPOSOV, S.E.,
KORDOPATIS, G., KOSTRZEWA-RUTKOWSKA, Z., KOUBSKY, P., LANZA, A.F.,
LASNE, Y., LAVIGNE, J.-B., LE FUSTEC, Y., LE PONCIN-LAFITTE, C., LEBRETON,
Y., LECCIA, S., LECLERC, N., LECOEUR-TAIBI, I., LENHARDT, H., LEROUX, F.,
LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A.,
LÓPEZ, M., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O.,
MARCHANT, J.M., MARCONI, M., MARINONI, S., MARSCHALKÓ, G.,
MARSHALL, D.J., MARTINO, M., MARTON, G., MARY, N., MASSARI, D.,
MATIJEVIČ, G., MAZEH, T., MCMILLAN, P.J., MESSINA, S., MILLAR, N.R.,
MOLINA, D., MOLINARO, R., MOLNÁR, L., MONTEGRIFFO, P., MOR, R.,
MORBIDELLI, R., MOREL, T., MORRIS, D., MULONE, A.F., MURAVEVA, T.,
MUSELLA, I., NELEMANS, G., NICASTRO, L., NOVAL, L., O'MULLANE, W.,
ORDÉNOVIC, C., ORDÓÑEZ-BLANCO, D., OSBORNE, P., PAGANI, C., PAGANO,
I., PAILLER, F., PALACIN, H., PALAVERSA, L., PANAHI, A., PAWLAK, M.,
PIERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G., POGGIO, E.,
POUJOLET, E., PRŠA, A., PULONE, L., RACERO, E., RAGAINI, S., RAMBAUX, N.,
REGIBO, S., REYLÉ, C., RICLET, F., RIPEPI, V., RIVA, A., RIVARD, A., RIXON, G.,
ROEGIERS, T., ROELENS, M., ROMERO-GÓMEZ, M., ROWELL, N., ROYER, F.,
RUIZ-DERN, L., SADOWSKI, G., SAGRISTÀ SELLÉS, T., SAHLMANN, J.,
SALGADO, J., SALGUERO, E., SANNA, N., SANTANA-ROS, T., SARASSO, M.,
SAVIETTO, H., SCHULTHEIS, M., SCIACCA, E., SEGOL, M., SEGOVIA, J.C.,

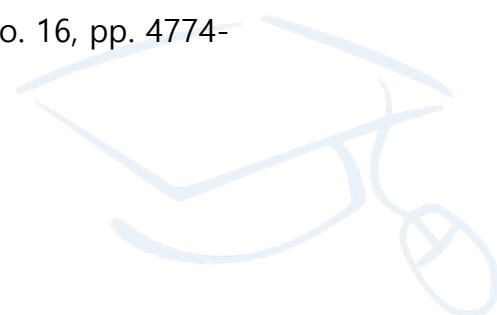


SÉGRANSAN, D., SHIH, I.-C., SILTALA, L., SILVA, A.F., SMART, R.L., SMITH, K.W., SOLANO, E., SOLITRO, F., SORDO, R., SORIA NIETO, S., SOUCHAY, J., SPAGNA, A., SPOTO, F., STAMPA, U., STEELE, I.A., STEPHENSON, C.A., STOEV, H., SUESS, F.F., SURDEJ, J., SZABADOS, L., SZEGEDI-ELEK, E., TAPIADOR, D., TARIS, F., TAURAN, G., TAYLOR, M.B., TEIXEIRA, R., TERRETT, D., TEYSSANDIER, P., THUILLOT, W., TITARENKO, A., TORRA CLOTET, F., TURON, C., ULLA, A., UTRILLA, E., UZZI, S., VAILLANT, M., VALENTINI, G., VALETTE, V., VAN ELTEREN, A., VAN HEMELRYCK, E., VAN LEEUWEN, M., VASCHETTO, M., VECCHIATO, A., VELJANOSKI, J., VIALA, Y., VICENTE, D., VOGT, S., VON ESSEN, C., VOSS, H., VOTRUBA, V., VOUTSINAS, S., WALMSLEY, G., WEILER, M., WERTZ, O., WEVERS, T., WYRZYKOWSKI, L., YOLDAS, A., ŽERJAL, M., ZIAEPOUR, H., ZOREC, J., ZSCHOCKE, S., ZUCKER, S., ZURBACH, C. y ZWITTER, T., 2018. Gaia Data Release 2: The celestial reference frame (Gaia - CRF2). *Astronomy and Astrophysics*. vol. 616. DOI [10.1051/0004-6361/201832916](https://doi.org/10.1051/0004-6361/201832916).

MÍGUEZ, M., MARTÍN-BRAVO, S. y JIMÉNEZ-MEJÍAS, P., 2018. Reconciling morphology and phylogeny allows an integrative taxonomic revision of the giant sedges of *Carex* section *Rhynchocystis* (Cyperaceae). *Botanical Journal of the Linnean Society*, vol. 188, no. 1, pp. 34-58. DOI [10.1093/BOTLINNEAN/BOY040](https://doi.org/10.1093/BOTLINNEAN/BOY040).

MILLÁN, A., MILLÁN, J.M. y ROMÁN, C., 2018. Are false own-account workers less job satisfied than true ones? *Applied Economics Letters*, vol. 25, no. 13, pp. 945-950. DOI [10.1080/13504851.2017.1388902](https://doi.org/10.1080/13504851.2017.1388902).

MIN, J.G., LUNA-TRIGUERO, A., BYUN, Y., BALESTRA, S.R.G., VICENT-LUNA, J.M., CALERO, S., HONG, S.B. y CAMBLOR, M.A., 2018. Stepped Propane Adsorption in Pure-Silica ITW Zeolite. *Langmuir*, vol. 34, no. 16, pp. 4774-4779. DOI [10.1021/acs.langmuir.8b00628](https://doi.org/10.1021/acs.langmuir.8b00628).



MIURA ANDRADES, J.M., 2018. Towns and franciscan monasteries in andalusia at the end of the middle ages. Urban hierarchies and settlement expansion processes [Ciudades y conventos franciscanos en la andalucía bajomedieval. Jerarquías urbanas y procesos de expansión del poblamiento]. *Anuario de Estudios Medievales*, vol. 48, no. 1, pp. 331-360. DOI [10.3989/aem.2018.48.1.11](https://doi.org/10.3989/aem.2018.48.1.11).

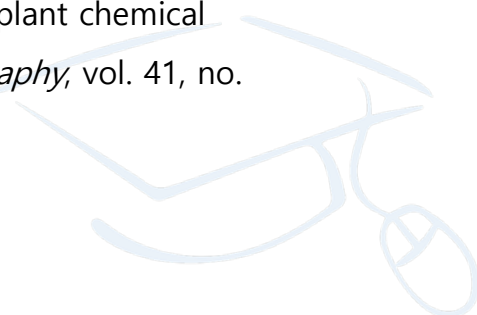
MOLINA-PARRA, A. y MARTÍNEZ-LÓPEZ, D., 2018. DO FEDERAL DEFICITS MOTIVATE REGIONAL FISCAL (IM)BALANCES? EVIDENCE FOR THE SPANISH CASE. *Journal of Regional Science*, vol. 58, no. 1, pp. 224-258. DOI [10.1111/jors.12328](https://doi.org/10.1111/jors.12328).

MOLNAR, C., ESTRADA, B. y DE CELIS, J.F., 2018. Tay bridge and extracellular-regulated kinase activity are required for motoneuron function in the *Drosophila* neural system. *Genes, Brain and Behavior*. vol. 17, no. 8. DOI [10.1111/gbb.12470](https://doi.org/10.1111/gbb.12470).

MOORE, P., 2018. Becoming bilingual in the EFL classroom. *ELT Journal*, vol. 72, no. 2, pp. 130-140. DOI [10.1093/elt/ccx045](https://doi.org/10.1093/elt/ccx045).

MORA-CUSTODIO, R., RODRÍGUEZ-ROSELL, D., YÁÑEZ-GARCÍA, J.M., SÁNCHEZ-MORENO, M., PAREJA-BLANCO, F. y GONZÁLEZ-BADILLO, J.J., 2018. Effect of different inter-repetition rest intervals across four load intensities on velocity loss and blood lactate concentration during full squat exercise. *Journal of Sports Sciences*, vol. 36, no. 24, pp. 2856-2864. DOI [10.1080/02640414.2018.1480052](https://doi.org/10.1080/02640414.2018.1480052).

MOREIRA, X., CASTAGNEYROL, B., ABDALA-ROBERTS, L., BERNY-MIER Y TERAN, J.C., TIMMERMANS, B.G.H., BRUUN, H.H., COVELO, F., GLAUSER, G., RASMANN, S. y TACK, A.J.M., 2018. Latitudinal variation in plant chemical defences drives latitudinal patterns of leaf herbivory. *Ecography*, vol. 41, no. 7, pp. 1124-1134. DOI [10.1111/ecog.03326](https://doi.org/10.1111/ecog.03326).



MORENO GARCÍA, J. y COBOS SANCHIZ, D., 2018. Notes for the creation of a Barometer of cultural consumption: A proposal of correlation between cultural consumption and development [Apuntes para la construcción de un Barómetro de consumo cultural: Una propuesta de correlación ente consumo cultural y desarrollo]. *Espacios*. vol. 39, no. 3.

MORENO, I., PARRADO-MARTÍNEZ, P. y TRUJILLO-PONCE, A., 2018. Economic crisis and determinants of solvency in the insurance sector: new evidence from Spain. *Accounting and Finance*. DOI [10.1111/acfi.12422](https://doi.org/10.1111/acfi.12422).

MORENO-CRESPO, P., JIMÉNEZ, E.P. y DE GUZMÁN PUYA, Ma.V.P., 2018. The university, permanent educator: The elderly's open room [La universidad, educadora permanente: El aula abierta de Mayores]. *Revista de Humanidades (SPAIN)*, no. 35, pp. 31-53.

MORENO-MORENO, A., BERENQUER, E. y SANCHÍS-PEDREGOSA, C., 2018. A model proposal to determine a crowd-credit-scoring. *Economics and Sociology*, vol. 11, no. 4, pp. 69-79. DOI [10.14254/2071-789X.2018/11-4/4](https://doi.org/10.14254/2071-789X.2018/11-4/4).

MORÓN, M. y CALVO, E., 2018. Introducing transcreation skills in translator training contexts: A situated project-based approach. *Journal of Specialised Translation*, no. 29, pp. 126-148.

MORÓN, N.G., 2018. Gender discrimination in the Argentine University System [Discriminación de Género en el Sistema Universitario Argentino]. *Revista Estudios Feministas*. vol. 26, no. 2. DOI [10.1590/1806-9584-2018v26n251339](https://doi.org/10.1590/1806-9584-2018v26n251339).

MOSCOSO SÁNCHEZ, D., FERNÁNDEZ GAVIRA, J. y PÉREZ FLORES, A., 2018. The media construction of the sports' elite from the European perspective: an analysis of the European Symposium of Sports 2010. *Sport in Society*, vol. 21, no. 3, pp. 516-528. DOI [10.1080/17430437.2017.1346624](https://doi.org/10.1080/17430437.2017.1346624).



MUELLER, J.C., KUHL, H., BOERNO, S., TELLA, J.L., CARRETE, M. y KEMPENAERS, B., 2018. Evolution of genomic variation in the burrowing owl in response to recent colonization of urban areas. *Proceedings of the Royal Society B: Biological Sciences*. vol. 285, no. 1878. DOI [10.1098/rspb.2018.0206](https://doi.org/10.1098/rspb.2018.0206).

MUNGUÍA-IZQUIERDO, D., SUAREZ-ARRONES, L., DI SALVO, V., PAREDES-HERNANDEZ, V., ALCAZAR, J., ARA, I., KREIDER, R. y MENDEZ-VILLANUEVA, A., 2018. Validation of Field Methods to Assess Body Fat Percentage in Elite Youth Soccer Players. *International Journal of Sports Medicine*, vol. 39, no. 5, pp. 349-354. DOI [10.1055/s-0044-101145](https://doi.org/10.1055/s-0044-101145).

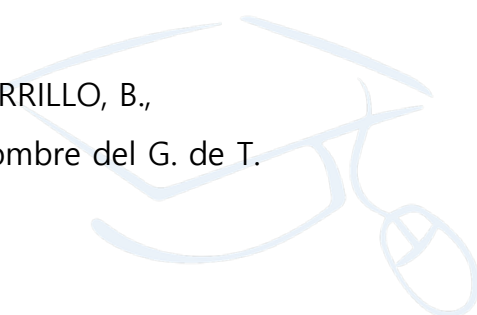
MUÑIZ, G.L., CANO, E.V., JAENES SÁNCHEZ, J.C. y MENESES, E.L., 2018. Teaching and training of rugby coaches in Cadiz [Docència i formació dels entrenadors de rugbi a Cadis]. *Apunts. Educacion Fisica y Deportes*, no. 134, pp. 84-94. DOI [10.5672/apunts.2014-0983.cat.\(2018/4\).134.06](https://doi.org/10.5672/apunts.2014-0983.cat.(2018/4).134.06).

MUÑOZ, M.F., ARGÜELLES, S., GUZMAN-CHOZAS, M., GUILLÉN-SANZ, R., FRANCO, J.M., PINTOR-TORO, J.A., CANO, M. y AYALA, A., 2018. Cell tracking, survival, and differentiation capacity of adipose-derived stem cells after engraftment in rat tissue. *Journal of Cellular Physiology*, vol. 233, no. 10, pp. 6317-6328. DOI [10.1002/jcp.26439](https://doi.org/10.1002/jcp.26439).

MUÑOZ-JIMÉNEZ, C.M. y ASKJAER, P., 2018. *Caenorhabditis elegans nuclear pore complexes in genome organization and gene expression*. S.l.: s.n.

MUÑOZ-LLERENA, A., CABALLERO-BLANCO, P. y GÓMEZ-CHACÓN, R., 2018. Analysis of public grants and state aids given by the Spanish national sports council. *Journal of Physical Education and Sport*, vol. 18, pp. 1402-1407. DOI [10.7752/jpes.2018.s3207](https://doi.org/10.7752/jpes.2018.s3207).

MUÑOZ-ORTEGO, J., VAS, J., NISHISHINYA AQUINO, B., CARRILLO, B., SAMARTÍN, A.P., VERÁSTEGUI, C., COBOS, R. y SAME, en nombre del G. de T.



en E.C. de la, 2018. Summary of scientific evidence for acupuncture [Síntesis de la evidencia científica en acupuntura]. *Revista Internacional de Acupuntura*, vol. 12, no. 4, pp. 97-125. DOI [10.1016/j.acu.2018.11.002](https://doi.org/10.1016/j.acu.2018.11.002).

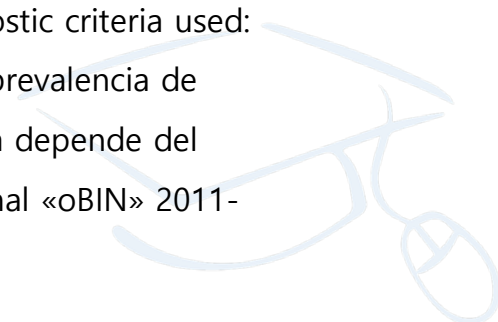
MUÑOZ-PINEDO, C. y LÓPEZ-RIVAS, A., 2018. A role for caspase-8 and TRAIL-R2/DR5 in ER-stress-induced apoptosis. *Cell death and differentiation*, vol. 25, no. 1, pp. 226. DOI [10.1038/cdd.2017.155](https://doi.org/10.1038/cdd.2017.155).

MURILLO, A.M. y CARMONA, A.T., 2018. Project epsos: A cross-border electronic health in Europe [Proyecto epsos: Una sanidad electrónica transfronteriza en Europa]. *Revista General de Derecho Administrativo*, vol. 2018, no. 48, pp. 27.

NARANJO ORELLANA, J., SANCHEZ SIXTO, A., DE LA CRUZ TORRES, B., SARABIA CACHADIÑA, E., FLORIA MARTÍN, P. y BERRAL DE LA ROSA, F.J., 2018. Multiscale time irreversibility: Is it useful in the analysis of human gait? *Biomedical Signal Processing and Control*, vol. 39, pp. 431-434. DOI [10.1016/j.bspc.2017.08.017](https://doi.org/10.1016/j.bspc.2017.08.017).

NARANJO-ORELLANA, J., ALONSO-ALFONSECA, E.J., CARRANZA-MÁRQUEZ, M.D. y RUEDA-PUENTE, J.D., 2018. Nutritional habits and physical activity in primary school children: Data from the longitudinal study «oBIN» 2011-2017. [Hábitos nutricionales y de actividad física en escolares de educación primaria: datos del estudio longitudinal «oBIN» 2011-2017.]. *Revista Andaluza de Medicina del Deporte*, vol. 11, no. 4, pp. 199-204. DOI [10.33155/j.ramd.2018.11.003](https://doi.org/10.33155/j.ramd.2018.11.003).

NARANJO-ORELLANA, J., ALONSO-ALFONSECA, F.J., CARRANZA-MÁRQUEZ, M.D. y RUEDA-PUENTE, J.D., 2018a. The prevalence of overweight and obesity in primary school children depends on the diagnostic criteria used: Data from the longitudinal study «oBIN» 2011-2017. [La prevalencia de sobrepeso y obesidad en escolares de educación primaria depende del criterio diagnóstico utilizado. Datos del estudio longitudinal «oBIN» 2011-



2017.]. *Revista Andaluza de Medicina del Deporte*, vol. 11, no. 4, pp. 192-198. DOI [10.33155/j.ramd.2018.II.001](https://doi.org/10.33155/j.ramd.2018.II.001).

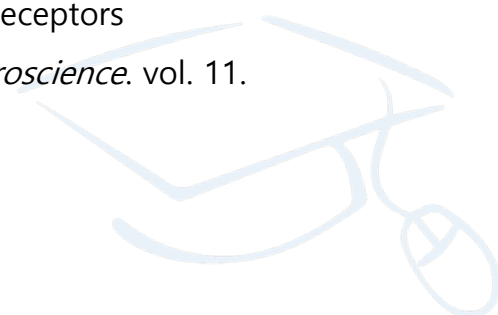
NARANJO-ORELLANA, J., ALONSO-ALFONSECA, F.J., CARRANZA-MÁRQUEZ, M.D. y RUEDA-PUENTE, J.D., 2018b. The prevalence of overweight and obesity in primary school children depends on the diagnostic criteria used: Data from the longitudinal study "OBIN" 2011-2017. [La prevalencia de sobrepeso y obesidad en escolares de educación primaria depende del criterio diagnóstico utilizado. Datos del estudio longitudinal "OBIN" 2011-2017.]. *Revista Andaluza de Medicina del Deporte*, vol. 11, no. 4, pp. 192-198. DOI [10.33155/j.ramd.2018.11.001](https://doi.org/10.33155/j.ramd.2018.11.001).

NARBONA, E., JACA, J., DEL VALLE, J.C., VALLADARES, F. y BUIDE, M.L., 2018. Whole-plant reddening in *Silene germana* is due to anthocyanin accumulation in response to visible light. *Plant Biology*, vol. 20, no. 6, pp. 968-977. DOI [10.1111/plb.12875](https://doi.org/10.1111/plb.12875).

NARBONA, E., WANG, H., ORTIZ, P.L., ARISTA, M. y IMBERT, E., 2018. Flower colour polymorphism in the Mediterranean Basin: occurrence, maintenance and implications for speciation. *Plant Biology*, vol. 20, pp. 8-20. DOI [10.1111/plb.12575](https://doi.org/10.1111/plb.12575).

NAVARRO-CERRILLO, R.M., DUQUE-LAZO, J., MANZANEDO, R.D., SÁNCHEZ-SALGUERO, R. y PALACIOS-RODRIGUEZ, G., 2018. Climate change may threaten the southernmost *Pinus nigra* subsp. *Salzmannii* (dunal) franco populations: An ensemble niche-based approach. *IForest*, vol. 11, no. 3, pp. 396-405. DOI [10.3832/ifor2588-011](https://doi.org/10.3832/ifor2588-011).

NEGRETE-DÍAZ, J.V., SIHRA, T.S., FLORES, G. y RODRÍGUEZ-MORENO, A., 2018. Non-canonical mechanisms of presynaptic kainate receptors controlling glutamate release. *Frontiers in Molecular Neuroscience*. vol. 11. DOI [10.3389/fnmol.2018.00128](https://doi.org/10.3389/fnmol.2018.00128).



NEPOMUCENO, J.A., TRONCOSO, A., NEPOMUCENO-CHAMORRO, I.A. y AGUILAR-RUIZ, J.S., 2018. Pairwise gene GO-based measures for biclustering of high-dimensional expression data. *BioData Mining*. vol. 11, no. 1. DOI [10.1186/s13040-018-0165-9](https://doi.org/10.1186/s13040-018-0165-9).

NICOLAUS, M. y EDELAAR, P., 2018. Comparing the consequences of natural selection, adaptive phenotypic plasticity, and matching habitat choice for phenotype–environment matching, population genetic structure, and reproductive isolation in meta-populations. *Ecology and Evolution*, vol. 8, no. 8, pp. 3815-3827. DOI [10.1002/ece3.3816](https://doi.org/10.1002/ece3.3816).

NIEBLAS, C.A., VALDÉS CUERVO, Á.A., CARLOS MARTÍNEZ, E.A., FERRER, B.M. y GARCÍA VÁZQUEZ, F.I., 2018. Psychometric properties of the adaptation to Spanish of the participant role approach (PRA) [Propiedades Psicométricas de la Adaptación al Español de la Participant Role Approach (PRA)]. *Revista Colombiana de Psicología*, vol. 27, no. 2, pp. 177-192. DOI [10.15446/rcp.v27n2.68721](https://doi.org/10.15446/rcp.v27n2.68721).

NÚÑEZ, A.J.C., 2018. Methodological contributions of social neuroscience to the study of the multimodality of emotions in translation. *Linguistica Antverpiensia*, vol. 17, pp. 246-259.

NÚÑEZ, F.J., SANTALLA, A., CARRASQUILA, I., ASIAN, J.A., REINA, J.I. y SUAREZ-ARRONES, L.J., 2018. The effects of unilateral and bilateral eccentric overload training on hypertrophy, muscle power and COD performance, and its determinants, in team sport players. *PLoS ONE*. vol. 13, no. 3. DOI [10.1371/journal.pone.0193841](https://doi.org/10.1371/journal.pone.0193841).

NÚÑEZ-MANCHÓN, J., BALLESTER-LOPEZ, A., KOEHORST, E., LINARES-PARDO, I., COENEN, D., ARA, I., RODRIGUEZ-LOPEZ, C., RAMOS-FRANSI, A., MARTÍNEZ-PIÑEIRO, A., LUCENTE, G., ALMENDROTE, M., COLL-CANTÍ, J., PINTOS-MORELL, G., SANTOS-LOZANO, A., ARENAS, J., MARTÍN, M.A., DE CASTRO, M., LUCIA, A., SANTALLA, A. y NOGALES-GADEA, G., 2018.



Manifesting heterozygotes in McArdle disease: a myth or a reality—role of statins. *Journal of Inherited Metabolic Disease*, vol. 41, no. 6, pp. 1-9. DOI [10.1007/s10545-018-0203-2](https://doi.org/10.1007/s10545-018-0203-2).

OLAVARRÍA-JARABA, A., CAMBRA-FIERRO, J.J., CENTENO, E. y VÁZQUEZ-CARRASCO, R., 2018a. Analyzing relationship quality and its contribution to consumer relationship proneness. *Service Business*, vol. 12, no. 4, pp. 641-661. DOI [10.1007/s11628-018-0362-0](https://doi.org/10.1007/s11628-018-0362-0).

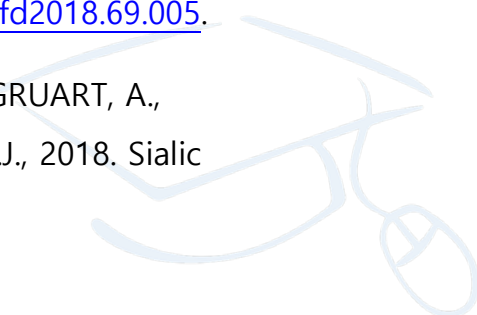
OLAVARRÍA-JARABA, A., CAMBRA-FIERRO, J.J., CENTENO, E. y VÁZQUEZ-CARRASCO, R., 2018b. Relationship quality as an antecedent of customer relationship proneness: A cross-cultural study between Spain and Mexico. *Journal of Retailing and Consumer Services*, vol. 42, pp. 78-87. DOI [10.1016/j.jretconser.2018.01.011](https://doi.org/10.1016/j.jretconser.2018.01.011).

OLIVA, J.M., RÍOS DE LA ROSA, J.M., SAYAGUÉS, M.J., SÁNCHEZ-ALCÁZAR, J.A., MERKLING, P.J. y ZADERENKO, A.P., 2018. Solvent-assisted in situ synthesis of cysteamine-capped silver nanoparticles. *Advances in Natural Sciences: Nanoscience and Nanotechnology*. vol. 9, no. 1. DOI [10.1088/2043-6254/aa9de9](https://doi.org/10.1088/2043-6254/aa9de9).

OLIVARES-NADAL, A.V. y DEMIGUEL, V., 2018. Technical note - A robust perspective on transaction costs in portfolio optimization. *Operations Research*, vol. 66, no. 3, pp. 733-739. DOI [10.1287/opre.2017.1699](https://doi.org/10.1287/opre.2017.1699).

OLIVER, J.F., SOSA, P.I. y PORRAS, M.J., 2018. P.O.S. coverage index: Measurement procedure of the relationship between ball and hand [Índice cobertura P.O.S.: procedimiento de medición de la relación entre balón y mano]. *Revista Internacional de Medicina y Ciencias de la Actividad Física y del Deporte*, vol. 18, no. 69, pp. 77-90. DOI [10.15366/rimcafd2018.69.005](https://doi.org/10.15366/rimcafd2018.69.005).

OLIVEROS, E., VÁZQUEZ, E., BARRANCO, A., RAMÍREZ, M., GRUART, A., DELGADO-GARCÍA, J.M., BUCK, R., RUEDA, R. y MARTÍN, M.J., 2018. Sialic



acid and sialylated oligosaccharide supplementation during lactation improves learning and memory in rats. *Nutrients*. vol. 10, no. 10. DOI [10.3390/nu10101519](https://doi.org/10.3390/nu10101519).

ORTEGA-BECERRA, M., PAREJA-BLANCO, F., JIMÉNEZ-REYES, P., CUADRADO-PEÑAFIEL, V. y GONZÁLEZ-BADILLO, J.J., 2018. Determinant Factors of Physical Performance and Specific Throwing in Handball Players of Different Ages. *Journal of strength and conditioning research*, vol. 32, no. 6, pp. 1778-1786. DOI [10.1519/JSC.0000000000002050](https://doi.org/10.1519/JSC.0000000000002050).

ORTIZ, P., ORTIZ, R., MARTÍN, J.M., RODRÍGUEZ-GRIÑOLO, R., VÁZQUEZ, M.A., GÓMEZ-MORÓN, M.A., SAMEÑO, M., LOZA, L., GUERRA, C., MACÍAS-BERNAL, J.M. y BECERRA, J., 2018. The Hidden Face of Cultural Heritage: a science window for the dissemination of elementary knowledge of risk and vulnerability in cultural heritage. *Heritage Science*. vol. 6, no. 1. DOI [10.1186/s40494-018-0224-z](https://doi.org/10.1186/s40494-018-0224-z).

ORTIZ, R., MACIAS-BERNAL, J.M. y ORTIZ, P., 2018. Vulnerability and buildings service life applied to preventive conservation in cultural heritage. *International Journal of Disaster Resilience in the Built Environment*, vol. 9, no. 1, pp. 31-47. DOI [10.1108/IJDRBE-11-2016-0047](https://doi.org/10.1108/IJDRBE-11-2016-0047).

ORTIZ-ROLDAN, J.M., ESTEBAN-MANZANARES, G., LUCARINI, S., CALERO, S., SEGURADO, J., MONTERO-CHACÓN, F., RUIZ-SALVADOR, A.R. y HAMAD, S., 2018. Fitting electron density as a physically sound basis for the development of interatomic potentials of complex alloys. *Physical Chemistry Chemical Physics*, vol. 20, no. 27, pp. 18647-18656. DOI [10.1039/c8cp02591f](https://doi.org/10.1039/c8cp02591f).

ORTIZ-ROMERO, C., RÍOS-REINA, R., MORALES, M.L., GARCÍA-GONZÁLEZ, D.L. y CALLEJÓN, R.M., 2018. A viability study of C–O isotope fingerprint for different geographical provenances of Spanish wine vinegars. *European Food Research and Technology*, vol. 244, no. 7, pp. 1159-1167. DOI [10.1007/s00217-017-3026-8](https://doi.org/10.1007/s00217-017-3026-8).



OSTERWALDER, M., BAROZZI, I., TISSIÉRES, V., FUKUDA-YUZAWA, Y., MANNION, B.J., AFZAL, S.Y., LEE, E.A., ZHU, Y., PLAJSER-FRICK, I., PICKLE, C.S., KATO, M., GARVIN, T.H., PHAM, Q.T., HARRINGTON, A.N., AKIYAMA, J.A., AFZAL, V., LOPEZ-RIOS, J., DICKEL, D.E., VISEL, A. y PENNACCHIO, L.A., 2018. Enhancer redundancy provides phenotypic robustness in mammalian development. *Nature*, vol. 554, no. 7691, pp. 239-243. DOI [10.1038/nature25461](https://doi.org/10.1038/nature25461).

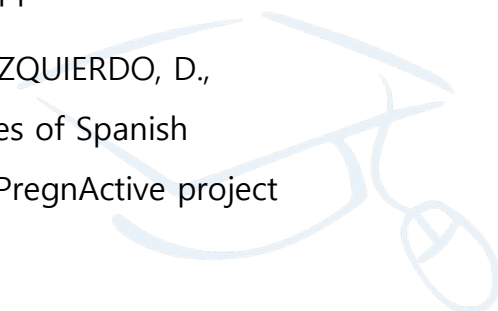
OSUNA-GÓMEZ, R., HERNÁNDEZ-JIMÉNEZ, B., CHALCO-CANO, Y. y RUIZ-GARZÓN, G., 2018. Different optimum notions for fuzzy functions and optimality conditions associated. *Fuzzy Optimization and Decision Making*, vol. 17, no. 2, pp. 177-193. DOI [10.1007/s10700-017-9269-9](https://doi.org/10.1007/s10700-017-9269-9).

OTERO-SABORIDO, F.M., SÁNCHEZ-OLIVER, A.J., GRIMALDI-PUYANA, M. y ÁLVAREZ-GARCÍA, J., 2018. Flipped learning and formative evaluation in higher education. *Education and Training*, vol. 60, no. 5, pp. 421-430. DOI [10.1108/ET-12-2017-0208](https://doi.org/10.1108/ET-12-2017-0208).

OTEROS-ROZAS, E., MARTÍN-LÓPEZ, B., FAGERHOLM, N., BIELING, C. y PLIENINGER, T., 2018. Using social media photos to explore the relation between cultural ecosystem services and landscape features across five European sites. *Ecological Indicators*, vol. 94, pp. 74-86. DOI [10.1016/j.ecolind.2017.02.009](https://doi.org/10.1016/j.ecolind.2017.02.009).

OTTATI, A., 2018. The so-called Atrio Mistilino in the Accademia of Hadrian's Villa. Considerations on decoration and statuary programme [Il cd. Atrio Mistilino dell'Accademia di Villa Adriana. Considerazioni su decorazione e programma statuario]. *Mitteilungen des Deutschen Archäologischen Instituts - Römische Abteilung*, vol. 124, pp. 107-150.

OVIEDO-CARO, M., BUENO-ANTEQUERA, J. y MUNGUÍA-IZQUIERDO, D., 2018. Transcultural adaptation and psychometric properties of Spanish version of Pregnancy Physical Activity Questionnaire: the PregnActive project



[Adaptación transcultural y propiedades psicométricas de la versión española del cuestionario de actividad física del embarazo: el proyecto PregnActive].

Gaceta Sanitaria. DOI [10.1016/j.gaceta.2017.12.004](https://doi.org/10.1016/j.gaceta.2017.12.004).

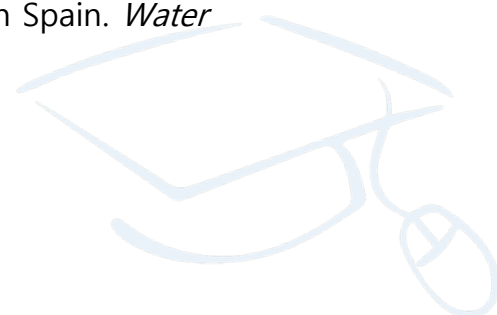
OVIEDO-CARO, M.A., BUENO-ANTEQUERA, J. y MUNGUÍA-IZQUIERDO, D., 2018. Explanatory factors and levels of health-related quality of life among healthy pregnant women at midpregnancy: A cross-sectional study of The PregnActive Project [妊娠中期健康孕妇的健康相关生活质量的解释因素和水平: PregnActive项目的横向研究]. *Journal of Advanced Nursing*, vol. 74, no. 12, pp. 2766-2776. DOI [10.1111/jan.13787](https://doi.org/10.1111/jan.13787).

OVIEDO-CARO, M.Á., BUENO-ANTEQUERA, J. y MUNGUÍA-IZQUIERDO, D., 2018. Measuring Sedentary Behavior During Pregnancy: Comparison Between Self-reported and Objective Measures. *Maternal and Child Health Journal*, vol. 22, no. 7, pp. 968-977. DOI [10.1007/s10995-018-2473-6](https://doi.org/10.1007/s10995-018-2473-6).

PALACIOS-FLORENCIO, B., GARCÍA DEL JUNCO, J., CASTELLANOS-VERDUGO, M. y ROSA-DÍAZ, I.M., 2018. Trust as mediator of corporate social responsibility, image and loyalty in the hotel sector. *Journal of Sustainable Tourism*, vol. 26, no. 7, pp. 1273-1289. DOI [10.1080/09669582.2018.1447944](https://doi.org/10.1080/09669582.2018.1447944).

PALOMINO-DEVIA, C., REYES-OYOLA, F.A. y SÁNCHEZ-OLIVER, A., 2018. Levels of physical activity, health-related quality of life, physical self-concept and body-mass index among Colombian students [Niveles de actividad física, calidad de vida relacionada con la salud, autoconcepto físico e índice de masa corporal: Un estudio en escolares colombianos]. *Biomedica*, vol. 38, no. 2, pp. 224-231. DOI [10.7705/biomedica.v38i0.3964](https://doi.org/10.7705/biomedica.v38i0.3964).

PANEQUE, P., LAFUENTE, R. y VARGAS, J., 2018. Public attitudes toward water management measures and droughts: A study in Southern Spain. *Water (Switzerland)*. vol. 10, no. 4. DOI [10.3390/w10040369](https://doi.org/10.3390/w10040369).



PARCHMAN, T.L., EDELAAR, P., UCKELE, K., MEZQUIDA, E.T., ALONSO, D., JAHNER, J.P., SUMMERS, R.W. y BENKMAN, C.W., 2018. Resource stability and geographic isolation are associated with genome divergence in western Palearctic crossbills. *Journal of Evolutionary Biology*, vol. 31, no. 11, pp. 1715-1731. DOI [10.1111/jeb.13367](https://doi.org/10.1111/jeb.13367).

PARIS-GARCIA, F., BARROSO, A. y PARIS, F., 2018. A study of the reproducibility and reliability of the musculo-articular stiffness of the ankle joint. *Journal of the Mechanical Behavior of Biomedical Materials*, vol. 82, pp. 145-153. DOI [10.1016/j.jmbbm.2018.03.017](https://doi.org/10.1016/j.jmbbm.2018.03.017).

PASS, J., 2018. Gramsci meets emergentist materialism: Towards a neo neo-gramscian perspective on world order. *Review of International Studies*, vol. 44, no. 4, pp. 595-618. DOI [10.1017/S0260210518000116](https://doi.org/10.1017/S0260210518000116).

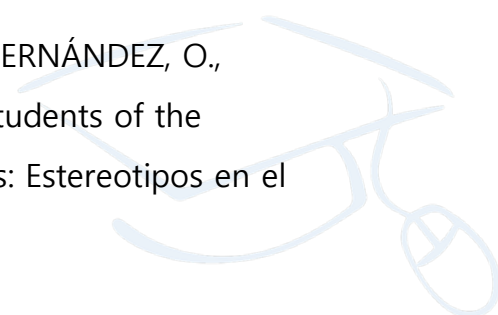
PATRICIO, J.L. y NAVARRO, A.G., 2018a. Bibliographic article on sworn translation: Methodological aspects [REPERTORIO BIBLIOGRÁFICO SOBRE TRADUCCIÓN JURADA: ASPECTOS METODOLÓGICOS]. *Tonos Digital*. no. 35.

PATRICIO, J.L. y NAVARRO, A.G., 2018b. Bibliographic article on sworn translation: Methodological aspects [Repertorio bibliográfico sobre traducción jurada: Aspectos metodológicos]. *Tonos Digital*. vol. 2018, no. 35.

PATTI, A. y CUETOS, A., 2018. Monte Carlo simulation of binary mixtures of hard colloidal cuboids. *Molecular Simulation*, vol. 44, no. 6, pp. 516-522. DOI [10.1080/08927022.2017.1402307](https://doi.org/10.1080/08927022.2017.1402307).

PEDRERO-GARCÍA, E., 2018. Nightlife and Alcohol Consumption Among Youths: The Botellón Phenomenon in Spain. *SAGE Open*. vol. 8, no. 3. DOI [10.1177/2158244018800903](https://doi.org/10.1177/2158244018800903).

PEDRERO-GARCÍA, E., MORENO-CRESPO, P. y MORENO-FERNÁNDEZ, O., 2018. Sexuality in older adults: Stereotypes in university students of the primary education degree [Sexualidad en adultos mayores: Estereotipos en el



alumnado universitario del grado de educación primaria]. *Formacion Universitaria*, vol. 11, no. 2, pp. 77-86. DOI [10.4067/S0718-50062018000200077](https://doi.org/10.4067/S0718-50062018000200077).

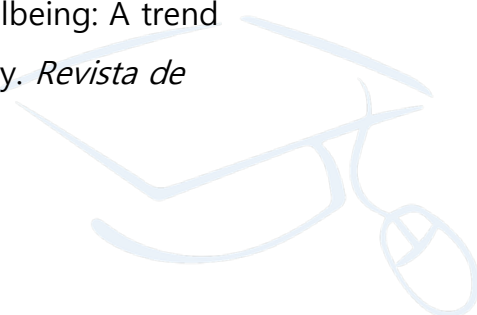
PEÑA-GALLARDO, M., VICENTE-SERRANO, S.M., CAMARERO, J.J., GAZOL, A., SÁNCHEZ-SALGUERO, R., DOMÍNGUEZ-CASTRO, F., EL KENAWY, A., BEGUERÍA-PORTUGÉS, S., GUTIÉRREZ, E., DE LUIS, M., SANGÜESA-BARREDA, G., NOVAK, K., ROZAS, V., TÍSCAR, P.A., LINARES, J.C., DEL CASTILLO, E.M., MATAMOROS, M.R., GARCÍA-GONZÁLEZ, I., SILLA, F., CAMISÓN, Á., GÉNOVA, M., OLANO, J.M., LONGARES, L.A., HEVIA, A. y GALVÁN, J.D., 2018. Drought sensitiveness on forest growth in peninsular Spain and the Balearic Islands. *Forests*. vol. 9, no. 9. DOI [10.3390/f9090524](https://doi.org/10.3390/f9090524).

PEÑA-RAMOS, J.A. y AMIROV, D.S., 2018. The role of geo-energy interests of Russia in secessionist conflicts in Eastern Europe. *International Journal of Oil, Gas and Coal Technology*, vol. 18, no. 3-4, pp. 485-511. DOI [10.1504/IJOGCT.2018.093146](https://doi.org/10.1504/IJOGCT.2018.093146).

PEREDA, E., GARCÍA-TORRES, M., MELIÁN-BATISTA, B., MAÑAS, S., MÉNDEZ, L. y GONZÁLEZ, J.J., 2018. The blessing of Dimensionality: Feature Selection outperforms functional connectivity-based feature transformation to classify ADHD subjects from EEG patterns of phase synchronisation. *PLoS ONE*, vol. 13, no. 8, pp. !DUMMY. DOI [10.1371/journal.pone.0201660](https://doi.org/10.1371/journal.pone.0201660).

PÉREZ FLORES, A.M. y MUÑOZ SÁNCHEZ, V.M., 2018. Sport, culture and society: Current state of the art [Deporte, cultura y sociedad: Un estado actual de la cuestión]. *Revista de Humanidades (SPAIN)*, no. 34, pp. 11-38.

PÉREZ FLORES, A.M., MUÑOZ SÁNCHEZ, V.M. y LEAL SARAGOÇA, J.M., 2018. Sport and maximisation of the subjective perception of wellbeing: A trend analysis of sporting practises at the start of the 21st century. *Revista de Humanidades (SPAIN)*, no. 34, pp. 245-270.



PÉREZ GONZÁLEZ, S.M. y MINGORANCE RUIZ, J.A., 2018. Las mujeres de las colonias de extranjeros y su participación en la economía urbana a fines de la Edad Media: el Caso de Jerez de la Frontera. *Journal of Medieval Iberian Studies*, vol. 10, no. 2, pp. 257-275. DOI [10.1080/17546559.2017.1315674](https://doi.org/10.1080/17546559.2017.1315674).

PÉREZ, S.G., 2018. Book of professions of the royal monastery of Saint Leandro of Seville (1603-1635) [Libro de profesiones del Real Monasterio de San Leandro de Sevilla (1603-1635)]. *Revista de Humanidades (SPAIN)*, no. 35, pp. 185-216.

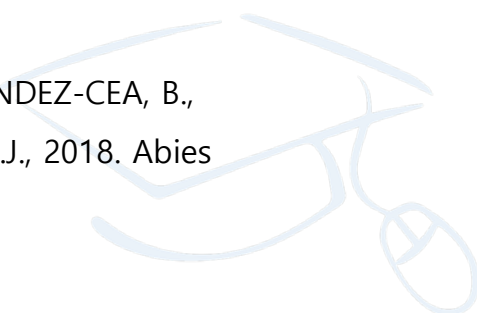
PÉREZ-BURILLO, S., OLIVERAS, M.J., QUESADA, J., RUFÍAN-HENARES, J.A. y PASTORIZA, S., 2018. Relationship between composition and bioactivity of persimmon and kiwifruit. *Food Research International*, vol. 105, pp. 461-472. DOI [10.1016/j.foodres.2017.11.022](https://doi.org/10.1016/j.foodres.2017.11.022).

PEREZ-CARBAJO, J., DUBBELDAM, D., CALERO, S. y MERKLING, P.J., 2018. Diffusion Patterns in Zeolite MFI: The Cation Effect. *Journal of Physical Chemistry C*, vol. 122, no. 51, pp. 29274-29284. DOI [10.1021/acs.jpcc.8b08963](https://doi.org/10.1021/acs.jpcc.8b08963).

PEREZ-CARBAJO, J., MATITO-MARTOS, I., BALESTRA, S.R.G., TSAMPAS, M.N., VAN DE SANDEN, M.C.M., DELGADO, J.A., ÁGUEDA, V.I., MERKLING, P.J. y CALERO, S., 2018. Zeolites for CO₂-CO-O₂ Separation to Obtain CO₂-Neutral Fuels. *ACS Applied Materials and Interfaces*, vol. 10, no. 24, pp. 20512-20520. DOI [10.1021/acsami.8b04507](https://doi.org/10.1021/acsami.8b04507).

PÉREZ-CHACÓN, R., LUNA-ROMERA, J.M., TRONCOSO, A., MARTÍNEZ-ALVAREZ, F. y RIQUELME, J.C., 2018. Big data analytics for discovering electricity consumption patterns in smart cities. *Energies*, vol. 11, no. 3. DOI [10.3390/en11030683](https://doi.org/10.3390/en11030683).

PÉREZ-GONZÁLEZ, A., MARCONI, M., COBO-SIMÓN, I., MÉNDEZ-CEA, B., PERDIGUERO, P., LINACERO, R., LINARES, J.C. y GALLEGO, F.J., 2018. Abies



pinsapo Boiss. Transcriptome Sequencing and Molecular Marker Detection: A Novel Genetic Resources for a Relict Mediterranean Fir. *Forest Science*, vol. 64, no. 6, pp. 609-617. DOI [10.1093/forsci/fxy022](https://doi.org/10.1093/forsci/fxy022).

PÉREZ-HIGUERAS, N., CABALLERO, F. y MERINO, L., 2018. Teaching Robot Navigation Behaviors to Optimal RRT Planners. *International Journal of Social Robotics*, vol. 10, no. 2, pp. 235-249. DOI [10.1007/s12369-017-0448-1](https://doi.org/10.1007/s12369-017-0448-1).

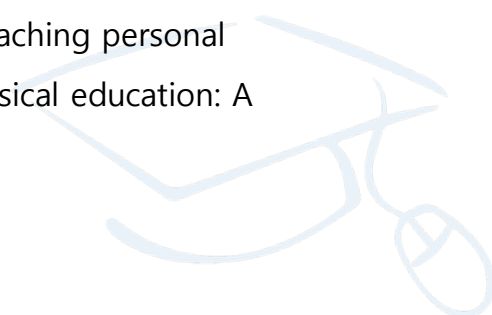
PÉREZ-VILLALBA, M., BERNAL-GARCÍA, A., GÓMEZ-CHACÓN, R. y GRIMALDI-PUYANA, M., 2018. Multiple employment and labour market segmentation among collegiate members of physical activity and sport science in Spain. *Journal of Physical Education and Sport*, vol. 18, pp. 1373-1379. DOI [10.7752/jpes.2018.s3203](https://doi.org/10.7752/jpes.2018.s3203).

PÉREZ-VILLEGAS, E.M., NEGRETE-DÍAZ, J.V., PORRAS-GARCÍA, M.E., RUIZ, R., CARRIÓN, A.M., RODRÍGUEZ-MORENO, A. y ARMENGOL, J.A., 2018. Mutation of the HERC 1 Ubiquitin Ligase Impairs Associative Learning in the Lateral Amygdala. *Molecular Neurobiology*, vol. 55, no. 2, pp. 1157-1168. DOI [10.1007/s12035-016-0371-8](https://doi.org/10.1007/s12035-016-0371-8).

PINEDA, J.M.B., FLORENCIO, B.P. y ROLDÁN, L.S., 2018. Foreign tourists as external-market information source for SMEs. *Journal of Quality Assurance in Hospitality and Tourism*, vol. 19, no. 3, pp. 341-357. DOI [10.1080/1528008X.2017.1418701](https://doi.org/10.1080/1528008X.2017.1418701).

PIZARRO-MORENO, M.I., DE CASTRO, J., GALÁN GONZÁLEZ, J.L. y PALACIOS-FLORENCIO, B., 2018. Breaking down the decision to externalise new corporate ventures. *Total Quality Management and Business Excellence*. DOI [10.1080/14783363.2018.1530592](https://doi.org/10.1080/14783363.2018.1530592).

POZO, P., GRAO-CRUCES, A. y PÉREZ-ORDÁS, R., 2018. Teaching personal and social responsibility model-based programmes in physical education: A



systematic review. *European Physical Education Review*, vol. 24, no. 1, pp. 56-75. DOI [10.1177/1356336X16664749](https://doi.org/10.1177/1356336X16664749).

PRADO, F., 2018. Homologous recombination: To fork and beyond. *Genes*. vol. 9, no. 12. DOI [10.3390/genes9120603](https://doi.org/10.3390/genes9120603).

PRADOS-CARVAJAL, R., LÓPEZ-SAAVEDRA, A., CEPEDA-GARCÍA, C., JIMENO, S. y HUERTAS, P., 2018. Multiple roles of the splicing complex SF3B in DNA end resection and homologous recombination. *DNA Repair*, vol. 66-67, pp. 11-23. DOI [10.1016/j.dnarep.2018.04.003](https://doi.org/10.1016/j.dnarep.2018.04.003).

PRIETO DEL VAL, L., CANTERO, J.L., BAENA, D. y ATIENZA, M., 2018. Damage of the temporal lobe and APOE status determine neural compensation in mild cognitive impairment. *Cortex*, vol. 101, pp. 136-153. DOI [10.1016/j.cortex.2018.01.018](https://doi.org/10.1016/j.cortex.2018.01.018).

PRIETO-VELASCO, J.A. y MONTALT-RESURRECCIÓ, V., 2018. Encouraging comprehensibility through multimodal patient information guides. *Linguistica Antverpiensia*, vol. 17, pp. 196-214.

PRIOR, A.R., AZPIROZ, M.D. y ROURE, J.C.B., 2018. Geological characterization of the betic fold-and-thrust belt along the "Caminito del Rey" transect (Málaga). Basis for the interpretation of its geological heritage [Caracterización geológica del cinturón de pliegues y cabalgamientos bético en el transecto del "Caminito del Rey" (Málaga). Bases para la interpretación de su patrimonio geológico]. *Geogaceta*, vol. 63, pp. 75-78.

PULIDO-FERNÁNDEZ, J.I. y MERINERO-RODRÍGUEZ, R., 2018. Destinations' relational dynamic and tourism development. *Journal of Destination Marketing and Management*, vol. 7, pp. 140-152. DOI [10.1016/j.jdmm.2016.09.008](https://doi.org/10.1016/j.jdmm.2016.09.008).



PUYANA, M.G., OLIVER, A.J.S. y FERNÁNDEZ, J.G., 2018. Management organizations of Spanish gyms. *Apunts. Educacion Fisica y Deportes*, no. 133, pp. 7-19. DOI [10.5672/apunts.2014-0983](https://doi.org/10.5672/apunts.2014-0983).

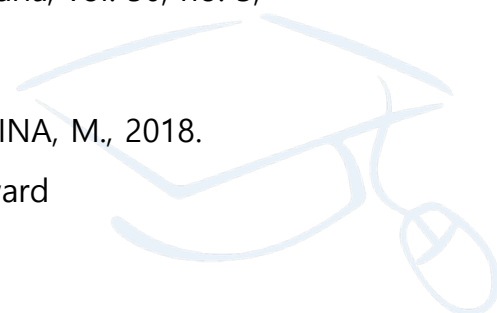
QUEIRÓS, C., LEITE, A., CUNHA-SILVA, L., DE CASTRO, B., RANGEL, M., SOUSARAEI, A., CABANILLAS-GONZALEZ, J., GÁMEZ, F., JAMARDO, E., VARGAS, A.P., MOSCOSO, F.G., LOPES-COSTA, T., PEDROSA, J.M. y SILVA, A.M.G., 2018. Synthesis and characterization of two fluorescent isophthalate rosamines: From solution to immobilization in solid substrates. *Dyes and Pigments*, vol. 157, pp. 405-414. DOI [10.1016/j.dyepig.2018.05.005](https://doi.org/10.1016/j.dyepig.2018.05.005).

QUESADA-MORENO, M.M., VIRGILI, A., MONTEAGUDO, E., CLARAMUNT, R.M., AVILÉS-MORENO, J.R., LÓPEZ-GONZÁLEZ, J.J., ALKORTA, I. y ELGUERO, J., 2018. A vibrational circular dichroism (VCD) methodology for the measurement of enantiomeric excess in chiral compounds in the solid phase and for the complementary use of NMR and VCD techniques in solution: The camphor case. *Analyst*, vol. 143, no. 6, pp. 1406-1416. DOI [10.1039/c7an01855j](https://doi.org/10.1039/c7an01855j).

RAMÍREZ-HURTADO, J.M., BERBEL-PINEDA, J.M. y PALACIOS-FLORENCIO, B., 2018. Study of the influence of socio-economic factors in the international expansion of Spanish franchisors to Latin American countries. *PLoS ONE*. vol. 13, no. 1. DOI [10.1371/journal.pone.0190391](https://doi.org/10.1371/journal.pone.0190391).

RAMÓN-JERÓNIMO, J.M., FLÓREZ-LÓPEZ, R. y DOMÍNGUEZ-LARIO, N., 2018. Usefulness of the budget and the balanced scorecard in managing Primary Care Centres. Impact on staff motivation [Utilidad del presupuesto y del cuadro de mando integral en la gestión de centros de atención primaria. Impacto sobre la motivación del personal]. *Atencion Primaria*, vol. 50, no. 3, pp. 166-175. DOI [10.1016/j.aprim.2017.02.009](https://doi.org/10.1016/j.aprim.2017.02.009).

RAMOS GARCÍA, M., GUZMÁN, G.I. y GONZÁLEZ DE MOLINA, M., 2018. Dynamics of organic agriculture in Andalusia: Moving toward



conventionalization? *Agroecology and Sustainable Food Systems*, vol. 42, no. 3, pp. 328-359. DOI [10.1080/21683565.2017.1394415](https://doi.org/10.1080/21683565.2017.1394415).

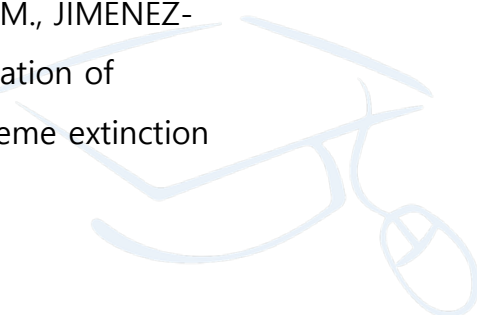
RAVISHANKAR, S., ARANDA, C., BOIX, P.P., ANTA, J.A., BISQUERT, J. y GARCIA-BELMONTE, G., 2018. Effects of Frequency Dependence of the External Quantum Efficiency of Perovskite Solar Cells. *Journal of Physical Chemistry Letters*, vol. 9, no. 11, pp. 3099-3104. DOI [10.1021/acs.jpcllett.8b01245](https://doi.org/10.1021/acs.jpcllett.8b01245).

RAYA-GONZÁLEZ, J., SUÁREZ-ARRONES, L., BRETONES, A.R. y DE VILLARREAL, E.S., 2018. Short-term effects of an eccentric-overload training program on the physical performance on U-16 elite soccer players [Efectos a corto plazo de un programa de entrenamiento de sobrecarga excéntrica sobre el rendimiento físico en jugadores de fútbol de élite U-16]. *Retos*, no. 33, pp. 106-111.

RAYA-GONZÁLEZ, J., SUAREZ-ARRONES, L., LARRUSKAIN, J. y SÁEZ DE VILLARREAL, E., 2018. Muscle injuries in the academy of a Spanish professional football club: A one-year prospective study [Lesiones musculares en las distintas categorías de un club profesional de futbol Español: estudio prospectivo de una temporada]. *Apunts Medicina de l'Esport*, vol. 53, no. 197, pp. 3-9. DOI [10.1016/j.apunts.2017.12.001](https://doi.org/10.1016/j.apunts.2017.12.001).

REES-LAREDO, F., RODRIGUEZ-BIES, E. y LOPEZ-LLUCH, G., 2018. Influence of physical activity on health and quality of life in people with visual sensory deficiency [Influencia de la actividad física sobre la salud la calidad de vida en personas con deficiencia sensorial visual]. *Revista Andaluza de Medicina del Deporte*, vol. 11, no. 4, pp. 229-233. DOI [10.33155/j.ramd.2017.10.001](https://doi.org/10.33155/j.ramd.2017.10.001).

REGALADO, J.J., CARMONA-MARTIN, E., LÓPEZ-GRANERO, M., JIMÉNEZ-ARAUJO, A., CASTRO, P. y ENCINA, C.L., 2018. Micropropagation of *Asparagus macrorrhizus*, a Spanish endemic species in extreme extinction



risk. *Plant Cell, Tissue and Organ Culture*, vol. 132, no. 3, pp. 573-578. DOI [10.1007/s11240-017-1346-9](https://doi.org/10.1007/s11240-017-1346-9).

RIERA, R., RODRÍGUEZ, R.A., HERRERA, A.M., DELGADO, J.D. y FATH, B.D., 2018. Endorheic currents in ecology: an example of the effects from scientific specialization and interdisciplinary isolation. *Interdisciplinary Science Reviews*, vol. 43, no. 2, pp. 175-191. DOI [10.1080/03080188.2017.1371480](https://doi.org/10.1080/03080188.2017.1371480).

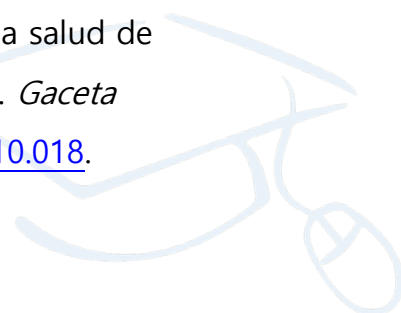
RIGO, R.T., BALESTRA, S.R.G., HAMAD, S., BUENO-PEREZ, R., RUIZ-SALVADOR, A.R., CALERO, S. y CAMBLOR, M.A., 2018. The Si-Ge substitutional series in the chiral STW zeolite structure type. *Journal of Materials Chemistry A*, vol. 6, no. 31, pp. 15110-15122. DOI [10.1039/c8ta03879a](https://doi.org/10.1039/c8ta03879a).

RIVAS-MARÍN, E. y DEVOS, D.P., 2018. The Paradigms They Are a-Changin': past, present and future of PVC bacteria research. *Antonie van Leeuwenhoek, International Journal of General and Molecular Microbiology*, vol. 111, no. 6, pp. 785-799. DOI [10.1007/s10482-017-0962-z](https://doi.org/10.1007/s10482-017-0962-z).

RODERO, E., DIAZ-RODRIGUEZ, C. y LARREA, O., 2018. A Training Model for Improving Journalists' Voice. *Journal of Voice*, vol. 32, no. 3, pp. 386.e11-386.e19. DOI [10.1016/j.jvoice.2017.05.006](https://doi.org/10.1016/j.jvoice.2017.05.006).

RODRÍGUEZ BRAVO, A.E., LÓPEZ NOGUERO, F. y GONZÁLEZ OLIVARES, Á.L., 2018. Leisure for vulnerable young people: Importance, satisfaction and self-management. *Pedagogia Social*, no. 31, pp. 79-89. DOI [10.7179/PSRI_2018.31.07](https://doi.org/10.7179/PSRI_2018.31.07).

RODRÍGUEZ FERNÁNDEZ-VIAGAS, C., GARCÍA GIL, C., BAYO BARROSO, N., VILLALBA QUESADA, C. y ÁLVAREZ GIRÓN, M., 2018. Implementation of a health promotion programme for women in social exclusion in the city of Seville (Spain) [Implantación de un programa de promoción de la salud de las mujeres en zonas de exclusión social de la ciudad de Sevilla]. *Gaceta Sanitaria*, vol. 32, no. 6, pp. 584-587. DOI [10.1016/j.gaceta.2017.10.018](https://doi.org/10.1016/j.gaceta.2017.10.018).



RODRÍGUEZ, J.D., AYALA, D. y PÁEZ, H.S., 2018. Treatment system to improve the drainage water quality of the Puyango River environmental liabilities [Sistema de tratamiento para mejorar la calidad de aguas de drenaje de pasivos ambientales mineros en la cuenca del río Puyango (Ecuador)]. *Geogaceta*, vol. 64, pp. 63-66.

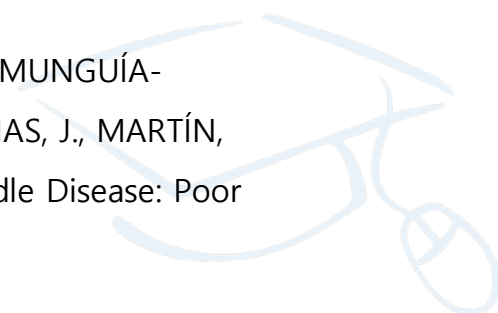
RODRÍGUEZ, J.D., BRIOSO, C.B. y BOSKI, T., 2018. Mine wastes characterisation and experimental design of a controlled tailing storage in the Zaruma-Portovelo mining district (SE Ecuador) [Caracterización de residuos mineros y diseño preliminar de un sistema de acopio controlado en el distrito minero de Zaruma-Portovelo (SE Ecuador)]. *Geogaceta*, vol. 64, pp. 135-138.

RODRÍGUEZ, J.M.H., SAÑUDO, Í.P., VALVERDE, R.M. y BRAVO, S.M., 2018. Three new labiatae for seville province (Spain) [Tres nuevas especies de labiadas (lamiaceae) para la flora de la provincia de sevilla]. *Flora Montiberica*, vol. 72, pp. 110-111.

RODRÍGUEZ LÓPEZ, E., HARGUINDÉGUY, J.-B.P. y SÁNCHEZ SÁNCHEZ, A., 2018. The perfect storm? How to explain the rise of intergovernmental conflicts in Spain? (1984–2014). *Innovation*. DOI [10.1080/13511610.2018.1520628](https://doi.org/10.1080/13511610.2018.1520628).

RODRÍGUEZ, R.A., DUNCAN, J.M., DELGADO, J.D., VANNI, M.J., RIERA, R. y GONZÁLEZ, M.J., 2018. Additional empirical evidence on the intrinsic trend to stationarity in the long run and the nested relationship between abiotic, biotic and anthropogenic factors starting from the organic biophysics of ecosystems (OBEC). *Ecological Modelling*, vol. 383, pp. 23-30. DOI [10.1016/j.ecolmodel.2018.05.014](https://doi.org/10.1016/j.ecolmodel.2018.05.014).

RODRÍGUEZ-GÓMEZ, I., SANTALLA, A., DÍEZ-BERMEJO, J., MUNGUÍA-IZQUIERDO, D., ALEGRE, L.M., NOGALES-GADEA, G., ARENAS, J., MARTÍN, M.Á., LUCÍA, A. y ARA, I., 2018. A New Condition in McArdle Disease: Poor



Bone Health - Benefits of an Active Lifestyle. *Medicine and Science in Sports and Exercise*, vol. 50, no. 1, pp. 3-10. DOI [10.1249/MSS.0000000000001414](https://doi.org/10.1249/MSS.0000000000001414).

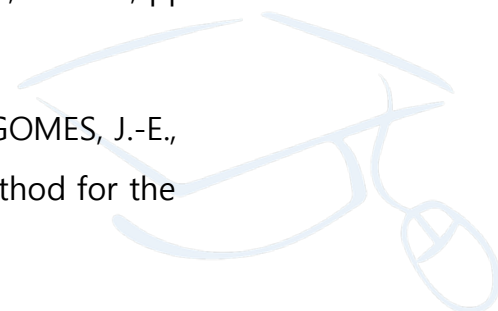
RODRÍGUEZ-GÓMEZ, I., SANTALLA, A., DÍEZ-BERMEJO, J., MUNGUÍA-IZQUIERDO, D., ALEGRE, L.M., NOGALES-GADEA, G., ARENAS, J., MARTÍN, M.A., LUCÍA, A. y ARA, I., 2018. Non-osteogenic muscle hypertrophy in children with McArdle disease. *Journal of Inherited Metabolic Disease*, vol. 41, no. 6, pp. 1037-1042. DOI [10.1007/s10545-018-0170-7](https://doi.org/10.1007/s10545-018-0170-7).

RODRÍGUEZ-IZQUIERDO, R.M., 2018a. Inclusive linguistic policy in Spain for newly arrived migrant students: Dilemmas and tensions in times of crisis [Políticas de inclusão linguística na Espanha destinada ao estudante de nacionalidade estrangeira de incorporação recente ao sistema educacional: Dilemas e tensões em tempos de crise] [Políticas de inclusión lingüística en españa destinadas al alumnado de nacionalidad extranjera de reciente incorporación al sistema educativo: Dilemas y tensiones en tiempos de crisis]. *Education Policy Analysis Archives*. vol. 26. DOI [10.14507/epaa.26.3461](https://doi.org/10.14507/epaa.26.3461).

RODRÍGUEZ-IZQUIERDO, R.M., 2018b. Intercultural sensitivity among university students: Measurement of the construct and its relationship with international mobility programmes [Sensibilidad intercultural de los estudiantes universitarios: Medición del constructo y su relación con los programas de movilidad internacional]. *Cultura y Educacion*, vol. 30, no. 1, pp. 177-204. DOI [10.1080/11356405.2018.1435095](https://doi.org/10.1080/11356405.2018.1435095).

RODRÍGUEZ-IZQUIERDO, R.M., 2018c. Researching the links between social-emotional learning and intercultural education: strategies for enacting a culturally relevant teaching. *Intercultural Education*, vol. 29, no. 5-6, pp. 609-623. DOI [10.1080/14675986.2018.1528527](https://doi.org/10.1080/14675986.2018.1528527).

RODRÍGUEZ-PALERO, M.J., LÓPEZ-DÍAZ, A., MARSAC, R., GOMES, J.-E., OLMEDO, M. y ARTAL-SANZ, M., 2018. An automated method for the



analysis of food intake behaviour in *Caenorhabditis elegans*. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-21964-z](https://doi.org/10.1038/s41598-018-21964-z).

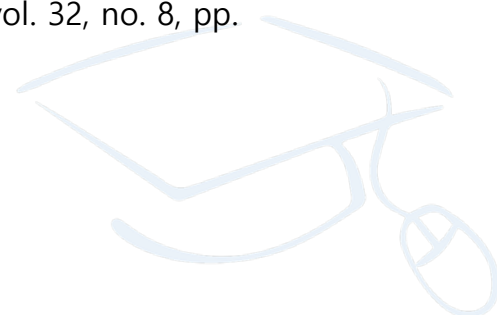
RODRIGUEZ-PEREZ, S., SERRANO, A., PANTIÓN, A.A. y ALONSO-FARIÑAS, B., 2018. Challenges of scaling-up PHA production from waste streams. A review. *Journal of Environmental Management*, vol. 205, pp. 215-230. DOI [10.1016/j.jenvman.2017.09.083](https://doi.org/10.1016/j.jenvman.2017.09.083).

RODRÍGUEZ-RODRÍGUEZ, M., FERNÁNDEZ-AYUSO, A., HAYASHI, M. y MORAL-MARTOS, F., 2018. Using water temperature, electrical conductivity, and pH to characterize surface-groundwater relations in a shallow Ponds System (Doñana National Park, SW Spain). *Water (Switzerland)*. vol. 10, no. 10. DOI [10.3390/w10101406](https://doi.org/10.3390/w10101406).

RODRÍGUEZ-RODRÍGUEZ, M., MARTOS-ROSILLO, S., FERNÁNDEZ-AYUSO, A. y AGUILAR, R., 2018. Application of a flux model and segmented-Darcy approach to estimate the groundwater discharge to a shallow pond. Case of Santa Olalla pond [Aplicación de un modelo de flujo y del método de Darcy segmentado al cálculo de la descarga en una laguna somera. Caso de la laguna de Santa Olalla]. *Geogaceta*, vol. 63, pp. 27-30.

RODRÍGUEZ-ROSELL, D., PAREJA-BLANCO, F., AAGAARD, P. y GONZÁLEZ-BADILLO, J.J., 2018. Physiological and methodological aspects of rate of force development assessment in human skeletal muscle. *Clinical Physiology and Functional Imaging*, vol. 38, no. 5, pp. 743-762. DOI [10.1111/cpf.12495](https://doi.org/10.1111/cpf.12495).

RODRÍGUEZ-ROSELL, D., YÁÑEZ-GARCÍA, J.M., TORRES-TORRELO, J., MORA-CUSTODIO, R., MARQUES, M.C. y GONZÁLEZ-BADILLO, J.J., 2018. Effort Index as a Novel Variable for Monitoring the Level of Effort During Resistance Exercises. *Journal of strength and conditioning research*, vol. 32, no. 8, pp. 2139-2153. DOI [10.1519/JSC.0000000000002629](https://doi.org/10.1519/JSC.0000000000002629).



ROLDÁN, J.L., REAL, J.C. y CEBALLOS, S.S., 2018. Antecedents and consequences of knowledge management performance: The role of IT infrastructure. *Intangible Capital*, vol. 14, no. 4, pp. 518-535. DOI [10.3926/ic.1074](https://doi.org/10.3926/ic.1074).

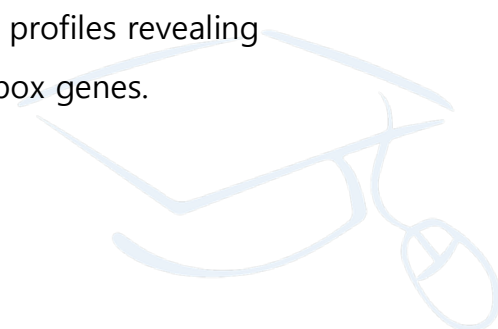
ROMERO, C., MEDINA, E., MATEO, M.A. y BRENES, M., 2018. New by-products rich in bioactive substances from the olive oil mill processing. *Journal of the Science of Food and Agriculture*, vol. 98, no. 1, pp. 225-230. DOI [10.1002/jsfa.8460](https://doi.org/10.1002/jsfa.8460).

ROSE, A.M., KRISHAN, A., CHAKAROVA, C.F., MOYA, L., CHAMBERS, S.K., HOLLANDS, M., ILLINGWORTH, J.C., WILLIAMS, S.M.G., MCCABE, H.E., SHAH, A.Z., PALMER, C.N.A., CHAKRAVARTI, A., BERG, J.N., BATRA, J. y BHATTACHARYA, S.S., 2018. MSR1 repeats modulate gene expression and affect risk of breast and prostate cancer. *Annals of Oncology*, vol. 29, no. 5, pp. 1292-1303. DOI [10.1093/annonc/mdy082](https://doi.org/10.1093/annonc/mdy082).

ROSILLO-LÓPEZ, C., 2018. *I said, he said: Fragments of informal conversations and the grey zones of public speech in the late Roman Republic*. S.l.: s.n.

ROSSO, A., ARAGÓN, P., ACEVEDO, F., DOADRIO, I., GARCÍA-BARROS, E., LOBO, J.M., MUNGUIRA, M.L., MONSERRAT, V.J., PALOMO, J., PLEGUEZUELOS, J.M., ROMO, H., TRIVIÑO, V. y SÁNCHEZ-FERNÁNDEZ, D., 2018. Effectiveness of the Natura 2000 network in protecting Iberian endemic fauna. *Animal Conservation*, vol. 21, no. 3, pp. 262-271. DOI [10.1111/acv.12387](https://doi.org/10.1111/acv.12387).

ROYALL, A.H., MAESO, I., DUNWELL, T.L. y HOLLAND, P.W.H., 2018. Mouse Obox and Crxos modulate preimplantation transcriptional profiles revealing similarity between paralogous mouse and human homeobox genes. *EvoDevo*. vol. 9, no. 1. DOI [10.1186/s13227-018-0091-4](https://doi.org/10.1186/s13227-018-0091-4).



ROYO, J.L., VALLS, J., ACEMEL, R.D., GÓMEZ-MARIN, C., PASCUAL-PONS, M., LUPIAÑEZ, A., GOMEZ-SKARMETA, J.L. y FIBLA, J., 2018. A common copy-number variant within SIRPB1 correlates with human out-of-Africa migration after genetic drift correction. *PLoS ONE*. vol. 13, no. 3. DOI [10.1371/journal.pone.0193614](https://doi.org/10.1371/journal.pone.0193614).

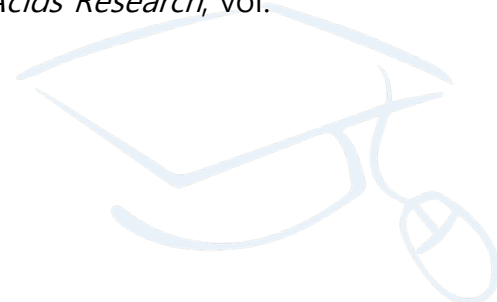
RUBIO, A.S., 2018. The hazards of using probability and statistics like tools for legal assessment [Los peligros de la probabilidad y la estadística como herramientas para la valoración jurídico-probatoria]. *Revista Brasileira de Direito Processual Penal*, vol. 4, no. 1, pp. 183-214. DOI [10.22197/rbdpp.v4i1.118](https://doi.org/10.22197/rbdpp.v4i1.118).

RUBIO CUENCA, F. y MOORE, P., 2018. Teacher attitudes to language in university bilingual education [Actitudes de los docentes hacia el papel de la lengua en la educación bilingüe en la universidad]. *Porta Linguarum*, vol. 2018, no. Monograph3, pp. 89-102.

RUEDA-CANTUCHE, J.M., AMORES, A.F., BEUTEL, J. y REMOND-TIEDREZ, I., 2018. Assessment of European Use tables at basic prices and valuation matrices in the absence of official data. *Economic Systems Research*, vol. 30, no. 2, pp. 252-270. DOI [10.1080/09535314.2017.1372370](https://doi.org/10.1080/09535314.2017.1372370).

RUIZ, J.J., CABALLERO, F. y MERINO, L., 2018. MGRAPH: A Multigraph Homography Method to Generate Incremental Mosaics in Real-Time from UAV Swarms. *IEEE Robotics and Automation Letters*, vol. 3, no. 4, pp. 2838-2845. DOI [10.1109/LRA.2018.2844304](https://doi.org/10.1109/LRA.2018.2844304).

RUIZ, J.L., TENA, J.J., BANCELLS, C., CORTÉS, A., GÓMEZ-SKARMETA, J.L. y GOMEZ-DÍAZ, E., 2018. Characterization of the accessible genome in the human malaria parasite *Plasmodium falciparum*. *Nucleic Acids Research*, vol. 46, no. 18, pp. 9414-9431. DOI [10.1093/nar/gky643](https://doi.org/10.1093/nar/gky643).



RUIZ MORALES, F.C., 2018. Spanish emigrants and flamenco associations: Three cases in Belgium [Emigrantes españoles y asociacionismo flamenco: Estudio de tres casos en Bélgica]. *Migraciones Internacionales*, vol. 9, no. 35, pp. 71-98. DOI [10.17428/rmi.v9i35.909](https://doi.org/10.17428/rmi.v9i35.909).

RUIZ ROSENDO, L. y PERSAUD, M.C., 2018. On the Frontline: Mediating Across Languages and Cultures in Peacekeeping Operations. *Armed Forces and Society*. DOI [10.1177/0095327X18755108](https://doi.org/10.1177/0095327X18755108).

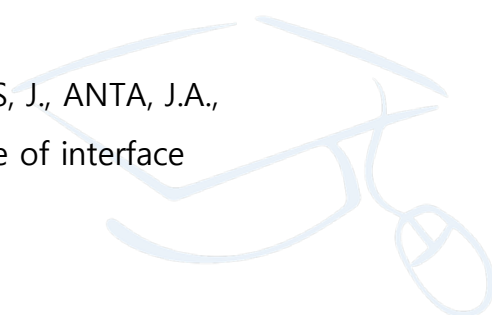
RUIZ-BENITEZ, R., LÓPEZ, C. y REAL, J.C., 2018. Environmental benefits of lean, green and resilient supply chain management: The case of the aerospace sector. *Journal of Cleaner Production*, vol. 167, pp. 850-862. DOI [10.1016/j.jclepro.2017.07.201](https://doi.org/10.1016/j.jclepro.2017.07.201).

RUIZ-BENÍTEZ, R., LÓPEZ, C. y REAL, J.C., 2018. The lean and resilient management of the supply chain and its impact on performance. *International Journal of Production Economics*, vol. 203, pp. 190-202. DOI [10.1016/j.ijpe.2018.06.009](https://doi.org/10.1016/j.ijpe.2018.06.009).

RUIZ-GARCÍA, A., ZAMORA-MUÑOZ, C., GARZÓN, A. y FERRERAS-ROMERO, M., 2018. Description of the last instar larva of *Stenophylax espanioli* Schmid 1957 (Trichoptera: Limnephilidae) from southern Iberian Peninsula with the barcode of the species and synoptic key for identification of the known *Stenophylax* larvae from the Iberian Peninsula. *Zootaxa*, vol. 4388, no. 2, pp. 292-300. DOI [10.11646/zootaxa.4388.2.11](https://doi.org/10.11646/zootaxa.4388.2.11).

RUIZ-GARZÓN, G., OSUNA-GÓMEZ, R., RUFÍAN-LIZANA, A. y HERNÁNDEZ-JIMÉNEZ, B., 2018. Optimality and duality on Riemannian manifolds. *Taiwanese Journal of Mathematics*, vol. 22, no. 5, pp. 1245-1259. DOI [10.11650/tjm/180501](https://doi.org/10.11650/tjm/180501).

SALADO, M., CALIÓ, L., CONTRERAS-BERNAL, L., IDÍGORAS, J., ANTA, J.A., AHMAD, S. y KAZIM, S., 2018. Understanding the influence of interface



morphology on the performance of perovskite solar cells. *Materials*. vol. 11, no. 7. DOI [10.3390/ma11071073](https://doi.org/10.3390/ma11071073).

SALAZAR-MARTÍNEZ, E., SANTALLA, A., ORELLANA, J.N., STROBL, J., BURTSCHER, M. y MENZ, V., 2018. Influence of high-intensity interval training on ventilatory efficiency in trained athletes. *Respiratory Physiology and Neurobiology*, vol. 250, pp. 19-23. DOI [10.1016/j.resp.2018.01.016](https://doi.org/10.1016/j.resp.2018.01.016).

SAN MARTÍN-MOHR, C., CRISTI-SÁNCHEZ, I., PINCHEIRA, P.A., REYES, A., BERRAL, F.J. y OYARZO, C., 2018. Knee sensorimotor control following anterior cruciate ligament reconstruction: A comparison between reconstruction techniques. *PLoS ONE*. vol. 13, no. 11. DOI [10.1371/journal.pone.0205658](https://doi.org/10.1371/journal.pone.0205658).

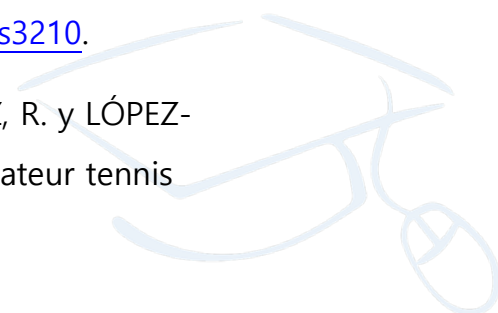
SÁNCHEZ, J.R.B., 2018. Weber, Casaubon and the Western world secularization [Weber, Casaubon y la secularización de Occidente]. *Ilu*, vol. 23, pp. 305-315. DOI [10.5209/ILUR.61032](https://doi.org/10.5209/ILUR.61032).

SÁNCHEZ-MORENO, M., GARCÍA-ASENCIO, C., GONZÁLEZ-BADILLO, J.J. y DÍAZ-CUELI, D., 2018. Strength and vertical jump performance changes in elite male volleyball players during the season. *Retos*, no. 34, pp. 291-294.

SÁNCHEZ-OLIVER, A.J., CONTRERAS-CALDERÓN, J., PUYA-BRAZA, J.M. y GUERRA-HERNÁNDEZ, E., 2018. Quality analysis of commercial protein powder supplements and relation to characteristics declared by manufacturer. *LWT*, vol. 97, pp. 100-108. DOI [10.1016/j.lwt.2018.06.047](https://doi.org/10.1016/j.lwt.2018.06.047).

SÁNCHEZ-OLIVER, A.J., MARTÍN-GARCÍA, C., GÁLVEZ-RUIZ, P. y GONZÁLEZ-JURADO, J.A., 2018. Mortality and economic expenses of cardiovascular diseases caused by physical inactivity in Spain. *Journal of Physical Education and Sport*, vol. 18, pp. 1420-1426. DOI [10.7752/jpes.2018.s3210](https://doi.org/10.7752/jpes.2018.s3210).

SÁNCHEZ-OLIVER, A.J., MATA-ORDOÑEZ, F., DOMÍNGUEZ, R. y LÓPEZ-SAMANES, A., 2018. Use of nutritional supplements in amateur tennis



players. *Journal of Physical Education and Sport*, vol. 18, no. 2, pp. 775-780.

DOI [10.7752/jpes.2018.02114](https://doi.org/10.7752/jpes.2018.02114).

SANCHEZ-RIVAS, J., PALACIOS-FLORENCIO, B. y PABLO-ROMERO, M.P., 2018. *Cultural heritage protection in Andalusia: An historical review*. S.I.: s.n.

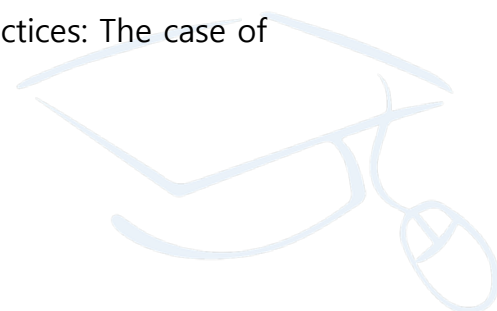
SANCHEZ-SALGUERO, R., CAMARERO, J.J., GUTIÉRREZ, E., GAZOL, A., SANGÜESA-BARREDA, G., MOISEEV, P. y LINARES, J.C., 2018. Climate warming alters age-dependent growth sensitivity to temperature in eurasian alpine treelines. *Forests*. vol. 9, no. 11. DOI [10.3390/f9110688](https://doi.org/10.3390/f9110688).

SÁNCHEZ-SALGUERO, R., CAMARERO, J.J., HEVIA, A., SANGÜESA-BARREDA, G., GALVÁN, J.D. y GUTIÉRREZ, E., 2018. Testing annual tree-ring chemistry by X-ray fluorescence for dendroclimatic studies in high-elevation forests from the Spanish Pyrenees. *Quaternary International*. DOI [10.1016/j.quaint.2018.09.007](https://doi.org/10.1016/j.quaint.2018.09.007).

SÁNCHEZ-SALGUERO, R., CAMARERO, J.J., ROZAS, V., GÉNOVA, M., OLANO, J.M., ARZAC, A., GAZOL, A., CAMINERO, L., TEJEDOR, E., DE LUIS, M. y LINARES, J.C., 2018. Resist, recover or both? Growth plasticity in response to drought is geographically structured and linked to intraspecific variability in *Pinus pinaster*. *Journal of Biogeography*, vol. 45, no. 5, pp. 1126-1139. DOI [10.1111/jbi.13202](https://doi.org/10.1111/jbi.13202).

SÁNCHEZ-SIXTO, A., LÓPEZ-ÁLVAREZ, J. y FLORÍA, P., 2018. Effects of countermovement depth and velocity modifications during the vertical jump [Efecto de modificar la profundidad y velocidad del contramovimiento durante el salto vertical]. *Retos*, no. 34, pp. 287-290.

SANTANA, M., VALLE CABRERA, R. y GALÁN GONZÁLEZ, J.-L., 2018. Sources of decline, turnaround strategy and HR strategies and practices: The case of Iberia Airlines. *Economic and Industrial Democracy*. DOI [10.1177/0143831X18772356](https://doi.org/10.1177/0143831X18772356).



SANTANA, M., VALLE, R. y GALAN, J.-L., 2018. How National Institutions Limit Turnaround Strategies and Human Resource Management: A Comparative Study in the Airline Industry. *European Management Review*. DOI [10.1111/emre.12177](https://doi.org/10.1111/emre.12177).

SAÑZ-RODRIGUEZ, M., GRUART, A., ESCUDERO-RAMIREZ, J., DE CASTRO, F., DELGADO-GARCÍA, J.M., WANDOSELL, F. y CUBELOS, B., 2018. R-ras1 and r-ras2 are essential for oligodendrocyte differentiation and survival for correct myelination in the central nervous system. *Journal of Neuroscience*, vol. 38, no. 22, pp. 5096-5110. DOI [10.1523/JNEUROSCI.3364-17.2018](https://doi.org/10.1523/JNEUROSCI.3364-17.2018).

SAÑUDO, B., MUÑOZ, T., DAVISON, G.W., LOPEZ-LLUCH, G. y DEL POZO-CRUZ, J., 2018. High-intensity interval training combined with vibration and dietary restriction improves body composition and blood lipids in obese adults: A randomized trial. *Dose-Response*. vol. 16, no. 3. DOI [10.1177/1559325818797015](https://doi.org/10.1177/1559325818797015).

SEBASTIÁN-GONZÁLEZ, E., PÉREZ-GARCÍA, J.M., CARRETE, M., DONÁZAR, J.A. y SÁNCHEZ-ZAPATA, J.A., 2018. Using network analysis to identify indicator species and reduce collision fatalities at wind farms. *Biological Conservation*, vol. 224, pp. 209-212. DOI [10.1016/j.biocon.2018.06.003](https://doi.org/10.1016/j.biocon.2018.06.003).

SERRANO, L.J., CAÑETE, A., GARCIA-LEAL, T., TOMÁS-GALLARDO, L., FLORES, A.I., DE LA TORRE, P., LIRAS, A. y SÁNCHEZ, M.J., 2018. Searching for a Cell-Based Therapeutic Tool for Haemophilia A within the Embryonic/Foetal Liver and the Aorta-Gonads-Mesonephros Region. *Thrombosis and Haemostasis*, vol. 118, no. 8, pp. 1370-1381. DOI [10.1055/s-0038-1661351](https://doi.org/10.1055/s-0038-1661351).

SERTIC, S., MOLLICA, A., CAMPUS, I., ROMA, S., TUMINI, E., AGUILERA, A. y MUZI-FALCONI, M., 2018. Coordinated Activity of Y Family TLS Polymerases and EXO1 Protects Non-S Phase Cells from UV-Induced Cytotoxic Lesions. *Molecular Cell*, vol. 70, no. 1, pp. 34- 47.e4. DOI [10.1016/j.molcel.2018.02.017](https://doi.org/10.1016/j.molcel.2018.02.017).



SEYEDSALEHI, M., JAAFARI, J., HÉLIX-NIELSEN, C., HODAIFA, G., MANSOURI, M., GHADIMI, S., HAFIZI, H. y BARZANOUNI, H., 2018. Evaluation of moving-bed biofilm sequencing batch reactor (MBSBR) in operating A2O process with emphasis on biological removal of nutrients existing in wastewater. *International Journal of Environmental Science and Technology*, vol. 15, no. 1, pp. 199-206. DOI [10.1007/s13762-017-1360-9](https://doi.org/10.1007/s13762-017-1360-9).

SEYEDSALEHI, M., PALADINO, O., HODAIFA, G., SILLANPÄÄ, M., GURUNG, K., SAHAFNIA, M. y BARZANOUNI, H., 2018. Performance evaluation of several sequencing batch biofilm reactors with movable bed in treatment of linear alkyl benzene sulfonate in urban wastewater. *International Journal of Environmental Science and Technology*. DOI [10.1007/s13762-018-2082-3](https://doi.org/10.1007/s13762-018-2082-3).

SHANG, X., LI, X., MORALES-ESTEBAN, A., ASECIO-CORTÉS, G. y WANG, Z., 2018. Data field-based K-means clustering for spatio-temporal seismicity analysis and hazard assessment. *Remote Sensing*. vol. 10, no. 3. DOI [10.3390/rs10030461](https://doi.org/10.3390/rs10030461).

SILVA, J., AIVIO, S., KNOBEL, P.A., BAILEY, L.J., CASALI, A., VINAIXA, M., GARCIA-CAO, I., COYAUD, É., JOURDAIN, A.A., PÉREZ-FERREROS, P., ROJAS, A.M., ANTOLIN-FONTES, A., SAMINO-GENÉ, S., RAUGHT, B., GONZÁLEZ-REYES, A., RIBAS DE POUPLANA, L., DOHERTY, A.J., YANES, O. y STRACKER, T.H., 2018. EXD2 governs germ stem cell homeostasis and lifespan by promoting mitoribosome integrity and translation. *Nature Cell Biology*, vol. 20, no. 2, pp. 162-174. DOI [10.1038/s41556-017-0016-9](https://doi.org/10.1038/s41556-017-0016-9).

SILVA, S., CAMINO, L.P. y AGUILERA, A., 2018. Human mitochondrial degradosome prevents harmful mitochondrial R loops and mitochondrial genome instability. *Proceedings of the National Academy of Sciences of the United States of America*, vol. 115, no. 43, pp. 11024-11029. DOI [10.1073/pnas.1807258115](https://doi.org/10.1073/pnas.1807258115).



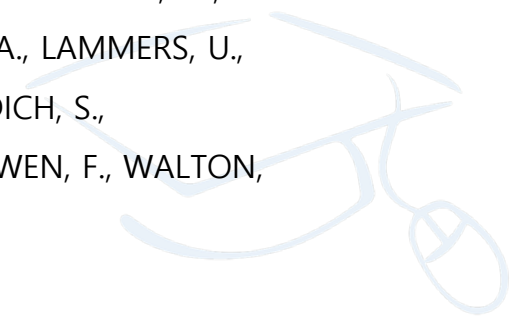
SŁAWEK, A., GRZYBOWSKA, K., VICENT-LUNA, J.M., MAKOWSKI, W. y CALERO, S., 2018. Adsorption of Cyclohexane in Pure Silica Zeolites: High-Throughput Computational Screening Validated by Experimental Data. *ChemPhysChem*, vol. 19, no. 24, pp. 3364-3371. DOI [10.1002/cphc.201800968](https://doi.org/10.1002/cphc.201800968).

SŁAWEK, A., VICENT-LUNA, J.M., MARSZAŁEK, B., GIL, B., MORRIS, R.E., MAKOWSKI, W. y CALERO, S., 2018. Gate-Opening Mechanism of Hydrophilic-Hydrophobic Metal-Organic Frameworks: Molecular Simulations and Quasi-Equilibrated Desorption. *Chemistry of Materials*, vol. 30, no. 15, pp. 5116-5127. DOI [10.1021/acs.chemmater.8b01603](https://doi.org/10.1021/acs.chemmater.8b01603).

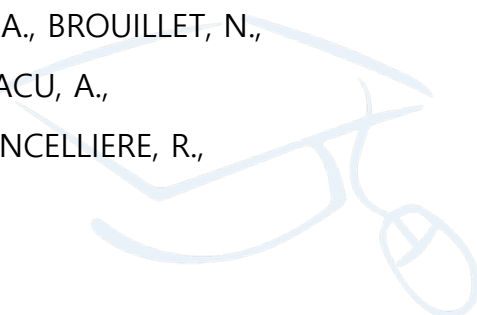
SOTILLOS, S., AGUILAR-ARAGON, M. y HOMBRÍA, J.C.-G., 2018. Functional analysis of the Drosophila RhoGAP Cv-c protein and its equivalence to the human DLC3 and DLC1 proteins. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-22794-9](https://doi.org/10.1038/s41598-018-22794-9).

SOUSA, A.C., MARINHO, D.A., GIL, M.H., IZQUIERDO, M., RODRÍGUEZ-ROSELL, D., NEIVA, H.P. y MARQUES, M.C., 2018. Concurrent Training Followed by Detraining: Does the Resistance Training Intensity Matter? *Journal of strength and conditioning research*, vol. 32, no. 3, pp. 632-642. DOI [10.1519/JSC.0000000000002237](https://doi.org/10.1519/JSC.0000000000002237).

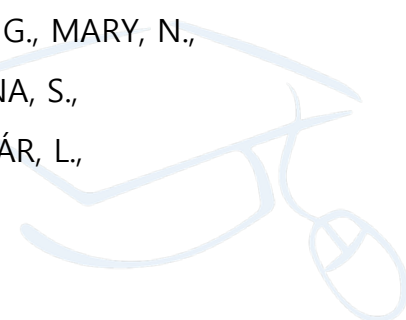
SPOTO, F., TANGA, P., MIGNARD, F., BERTHIER, J., CARRY, B., CELLINO, A., DELL'ORO, A., HESTROFFER, D., MUINONEN, K., PAUWELS, T., PETIT, J.-M., DAVID, P., DE ANGELI, F., DELBO, M., FRÉZOULS, B., GALLUCCIO, L., GRANVIK, M., GUIRAUD, J., HERNÁNDEZ, J., ORDÉNOVIC, C., PORTELL, J., POUJOLET, E., THUILLOT, W., WALMSLEY, G., BROWN, A.G.A., VALLENARI, A., PRUSTI, T., DE BRUIJNE, J.H.J., BABUSIAUX, C., BAILER-JONES, C.A.L., BIERMANN, M., EVANS, D.W., EYER, L., JANSEN, F., JORDI, C., KLIONER, S.A., LAMMERS, U., LINDEGREN, L., LURI, X., PANEM, C., POURBAIX, D., RANDICH, S., SARTORETTI, P., SIDDIQUI, H.I., SOUBIRAN, C., VAN LEEUWEN, F., WALTON,



N.A., ARENOU, F., BASTIAN, U., CROPPER, M., DRIMMEL, R., KATZ, D.,
LATTANZI, M.G., BAKKER, J., CACCIARI, C., CASTAÑEDA, J., CHAOUL, L.,
CHEEK, N., FABRICIUS, C., GUERRA, R., HOLL, B., MASANA, E., MESSINEO, R.,
MOWLAVI, N., NIENARTOWICZ, K., PANUZZO, P., RIELLO, M., SEABROKE,
G.M., THÉVENIN, F., GRACIA-ABRIL, G., COMORETTO, G., GARCIA-
REINALDOS, M., TEYSSIER, D., ALTMANN, M., ANDRAE, R., AUDARD, M.,
BELLAS-VELIDIS, I., BENSON, K., BLOMME, R., BURGESS, P., BUSSO, G.,
CLEMENTINI, G., CLOTET, M., CREEVEY, O., DAVIDSON, M., DE RIDDER, J.,
DELCHAMBRE, L., DUCOURANT, C., FERNÁNDEZ-HERNÁNDEZ, J.,
FOUESNEAU, M., FRÉMAT, Y., GARCÍA-TORRES, M., GONZÁLEZ-NÚÑEZ, J.,
GONZÁLEZ-VIDAL, J.J., GOSSET, E., GUY, L.P., HALBWACHS, J.-L., HAMBLY,
N.C., HARRISON, D.L., HODGKIN, S.T., HUTTON, A., JASNIEWICZ, G., JEAN-
ANTOINE-PICCOLO, A., JORDAN, S., KORN, A.J., KRONE-MARTINS, A.,
LANZAFAME, A.C., LEBZELTER, T., LÖFFLER, W., MANTEIGA, M., MARRESE,
P.M., MARTÍN-FLEITAS, J.M., MOITINHO, A., MORA, A., OSINDE, J., PANCINO,
E., RECIO-BLANCO, A., RICHARDS, P.J., RIMOLDINI, L., ROBIN, A.C., SARRO,
L.M., SIOPIIS, C., SMITH, M., SOZZETTI, A., SÜVEGES, M., TORRA, J., VAN
REEVEN, W., ABBAS, U., ABREU ARAMBURU, A., ACCART, S., AERTS, C.,
ALTAVILLA, G., ÁLVAREZ, M.A., ALVAREZ, R., ALVES, J., ANDERSON, R.I.,
ANDREI, A.H., ANGLADA VARELA, E., ANTICHE, E., ANTOJA, T., ARCAÏ, B.,
ASTRAATMADJA, T.L., BACH, N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BALM, P.,
BARACHE, C., BARATA, C., BARBATO, D., BARBLAN, F., BARKLEM, P.S.,
BARRADO, D., BARROS, M., BARSTOW, M.A., BARTHOLOMÉ MUÑOZ, S.,
BASSILANA, J.-L., BECCIANI, U., BELLAZZINI, M., BERIHUETE, A., BERTONE, S.,
BIANCHI, L., BIENAYMÉ, O., BLANCO-CUARESMA, S., BOCH, T., BOECHE, C.,
BOMBRUN, A., BORRACHERO, R., BOSSINI, D., BOUQUILLON, S., BOURDA, G.,
BRAGAGLIA, A., BRAMANTE, L., BREDELS, M.A., BRESSAN, A., BROUILLET, N.,
BRÜSEMEISTER, T., BRUGALETTA, E., BUCCIARELLI, B., BURLACU, A.,
BUSONERO, D., BUTKEVICH, A.G., BUZZI, R., CAFFAU, E., CANCELLIERE, R.,



CANNIZZARO, G., CANTAT-GAUDIN, T., CARBALLO, R., CARLUCCI, T.,
CARRASCO, J.M., CASAMIQUELA, L., CASTELLANI, M., CASTRO-GINARD, A.,
CHARLOT, P., CHEMIN, L., CHIAVASSA, A., COCOZZA, G., COSTIGAN, G.,
COWELL, S., CRIFO, F., CROSTA, M., CROWLEY, C., CUYPERSY, J., DAFONTE,
C., DAMERDJI, Y., DAPERGOLAS, A., DAVID, M., DE LAVERNY, P., DE LUISE, F.,
DE MARCH, R., DE SOUZA, R., DE TORRES, A., DEBOSSCHER, J., DE POZO,
E.L., DELGADO, A., DELGADO, H.E., DIAKITE, S., DIENER, C., DISTEFANO, E.,
DOLDING, C., DRAZINOS, P., DURÁN, J., EDVARDSSON, B., ENKE, H.,
ERIKSSON, K., ESQUEJ, P., EYNARD BONTEMPS, G., FABRE, C., FABRIZIO, M.,
FAIGLER, S., FALCÃO, A.J., FARRÀS CASAS, M., FEDERICI, L., FEDORETS, G.,
FERNIQUE, P., FIGUERAS, F., FILIPPI, F., FINDEISEN, K., FONTI, A., FRAILE, E.,
FRASER, M., GAI, M., GALLETI, S., GARABATO, D., GARCÍA-SEDANO, F.,
GAROFALO, A., GARRALDA, N., GAVEL, A., GAVRAS, P., GERSSEN, J., GEYER,
R., GIACOBBE, P., GILMORE, G., GIRONA, S., GIUFFRIDA, G., GLASS, F.,
GOMES, M., GUEGUEN, A., GUERRIER, A., GUTIÉRREZ-SÁNCHEZ, R.,
HAIGRON, R., HATZIDIMITRIOU, D., HAUSER, M., HAYWOOD, M., HEITER, U.,
HELMI, A., HEU, J., HILGER, T., HOBBS, D., HOFMANN, W., HOLLAND, G.,
HUCKLE, H.E., HYPKI, A., ICARDI, V., JANßEN, K., DE FOMBELLE, G.J., JONKER,
P.G., JUHÁSZ, Á.L., JULBE, F., KARAMPELAS, A., KEWLEY, A., KLAR, J.,
KOCHOSKA, A., KOHLEY, R., KOLENBERG, K., KONTIZAS, M., KONTIZAS, E.,
KOPOSOV, S.E., KORDOPATIS, G., KOSTRZEWA-RUTKOWSKA, Z., KOUBSKY, P.,
LAMBERT, S., LANZA, A.F., LASNE, Y., LAVIGNE, J.-B., LE FUSTEC, Y., LE
PONCIN-LAFITTE, C., LEBRETON, Y., LECCIA, S., LECLERC, N., LECOEUR-TAIBI,
I., LENHARDT, H., LEROUX, F., LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER,
T.A., LIVANOU, E., LOBEL, A., LÓPEZ, M., MANAGAU, S., MANN, R.G.,
MANTELET, G., MARCHAL, O., MARCHANT, J.M., MARCONI, M., MARINONI,
S., MARSCHALKÓ, G., MARSHALL, D.J., MARTINO, M., MARTON, G., MARY, N.,
MASSARI, D., MATIJEVIĆ, G., MAZEH, T., MCMILLAN, P.J., MESSINA, S.,
MICHALIK, D., MILLAR, N.R., MOLINA, D., MOLINARO, R., MOLNÁR, L.,



MONTEGRIFFO, P., MOR, R., MORBIDELLI, R., MOREL, T., MORRIS, D.,
MULONE, A.F., MURAVEVA, T., MUSELLA, I., NELEMANS, G., NICASTRO, L.,
NOVAL, L., O'MULLANE, W., ORDÓÑEZ-BLANCO, D., OSBORNE, P., PAGANI,
C., PAGANO, I., PAILLER, F., PALACIN, H., PALAVERSA, L., PANAH, A.,
PAWLAK, M., PIERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G.,
POGGIO, E., PRŠA, A., PULONE, L., RACERO, E., RAGAINI, S., RAMBAUX, N.,
RAMOS-LERATE, M., REGIBO, S., REYLÉ, C., RICLET, F., RIPEPI, V., RIVA, A.,
RIVARD, A., RIXON, G., ROEGIERS, T., ROELENS, M., ROMERO-GÓMEZ, M.,
ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI, G., SAGRISTÀ SELLÉS, T.,
SAHLMANN, J., SALGADO, J., SALGUERO, E., SANNA, N., SANTANA-ROS, T.,
SARASSO, M., SAVIETTO, H., SCHULTHEIS, M., SCIACCA, E., SEGOL, M.,
SEGOVIA, J.C., SÉGRANSAN, D., SHIH, I.-C., SILTALA, L., SILVA, A.F., SMART,
R.L., SMITH, K.W., SOLANO, E., SOLITRO, F., SORDO, R., SORIA NIETO, S.,
SOUCHAY, J., SPAGNA, A., STAMPA, U., STEELE, I.A., STEIDELMÜLLER, H.,
STEPHENSON, C.A., STOEV, H., SUESS, F.F., SURDEJ, J., SZABADOS, L.,
SZEGEDI-ELEK, E., TAPIADOR, D., TARIS, F., TAURAN, G., TAYLOR, M.B.,
TEIXEIRA, R., TERRETT, D., TEYSSANDIER, P., TITARENKO, A., TORRA CLOTET,
F., TURON, C., ULLA, A., UTRILLA, E., UZZI, S., VAILLANT, M., VALENTINI, G.,
VALETTE, V., VAN ELTEREN, A., VAN HEMELRYCK, E., VAN LEEUWEN, M.,
VASCHETTO, M., VECCHIATO, A., VELJANOSKI, J., VIALA, Y., VICENTE, D.,
VOGT, S., VON ESSEN, C., VOSS, H., VOTRUBA, V., VOUTSINAS, S., WEILER,
M., WERTZ, O., WEVERS, T., WYRZYKOWSKI, Ł., YOLDAS, A., ŽERJAL, M.,
ZIAEPOUR, H., ZOREC, J., ZSCHOCKE, S., ZUCKER, S., ZURBACH, C. y
ZWITTER, T., 2018. Observations of solar system objects. *Astronomy and
Astrophysics*. vol. 616. DOI [10.1051/0004-6361/201832900](https://doi.org/10.1051/0004-6361/201832900).

SUAREZ-ARRONES, L., DE VILLARREAL, E.S., NÚÑEZ, F.J., DI SALVO, V., PETRI,
C., BUCCOLINI, A., MALDONADO, R.A., TORRENO, N. y MENDEZ-
VILLANUEVA, A., 2018. In-season eccentric-overload training in elite soccer



players: Effects on body composition, strength and sprint performance. *PLoS ONE*. vol. 13, no. 10. DOI [10.1371/journal.pone.0205332](https://doi.org/10.1371/journal.pone.0205332).

SUÁREZ-RIVERO, J.M., DE LA MATA, M., PAVÓN, A.D., VILLANUEVA-PAZ, M., POVEA-CABELLO, S., COTÁN, D., ÁLVAREZ-CÓRDOBA, M., VILLALÓN-GARCÍA, I., YBOT-GONZÁLEZ, P., SALAS, J.J., MUÑIZ, O., CORDERO, M.D. y SÁNCHEZ-ALCÁZAR, J.A., 2018. Intracellular cholesterol accumulation and coenzyme Q10 deficiency in Familial Hypercholesterolemia. *Biochimica et Biophysica Acta - Molecular Basis of Disease*, vol. 1864, no. 12, pp. 3697-3713. DOI [10.1016/j.bbadis.2018.10.009](https://doi.org/10.1016/j.bbadis.2018.10.009).

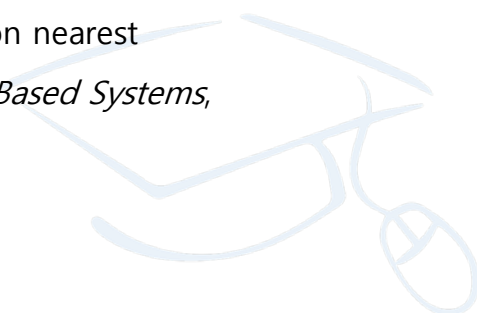
SUÁREZ-RIVERO, J.M., VILLANUEVA-PAZ, M., DE LA MATA, M., POVEA, S., COTÁN, D., ÁLVAREZ-CÓRDOBA, M., VILLALÓN-GARCÍA, I., YBOT-GONZÁLEZ, P. y SÁNCHEZ-ALCÁZAR, J.A., 2018. *Therapy with coenzyme Q 10*. S.l.: s.n.

SUÁREZ-RIVERO, J.M., VILLANUEVA-PAZ, M., POVEA-CABELLO, S., DE LA MATA, M., VILLALÓN-GARCÍA, I., ÁLVAREZ-CÓRDOBA, M., COTÁN, D. y SÁNCHEZ-ALCÁZAR, J.A., 2018. *Removing heteroplasmic mitochondrial DNA mutations*. S.l.: s.n.

SZYMYŚLIK, R., 2018. Study of the translation of neologisms in 1984 by George Orwell [Estudio de la traducción de neologismos en 1984 de George Orwell]. *Tonos Digital*. no. 34.

SZYMYŚLIK, R., 2018. Study of the translation of neologisms related to medicine in science fiction literature [Estudio de la traducción de neologismos relacionados con la medicina en la literatura de ciencia ficción]. *Panacea*, vol. 19, no. 47, pp. 89-95.

TALAVERA-LLAMES, R., PÉREZ-CHACÓN, R., TRONCOSO, A. y MARTÍNEZ-ÁLVAREZ, F., 2018. Big data time series forecasting based on nearest neighbours distributed computing with Spark. *Knowledge-Based Systems*, vol. 161, pp. 12-25. DOI [10.1016/j.knosys.2018.07.026](https://doi.org/10.1016/j.knosys.2018.07.026).



TÁVORA, I. y RODRÍGUEZ-MODROÑO, P., 2018. The impact of the crisis and austerity on low educated working women: The cases of Spain and Portugal. *Gender, Work and Organization*, vol. 25, no. 6, pp. 621-636. DOI [10.1111/gwao.12238](https://doi.org/10.1111/gwao.12238).

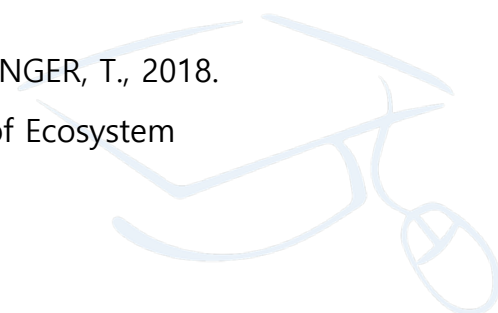
TEHRANY, M.S., JONES, S., SHABANI, F., MARTÍNEZ-ÁLVAREZ, F. y TIEN BUI, D., 2018. A novel ensemble modeling approach for the spatial prediction of tropical forest fire susceptibility using LogitBoost machine learning classifier and multi-source geospatial data. *Theoretical and Applied Climatology*. DOI [10.1007/s00704-018-2628-9](https://doi.org/10.1007/s00704-018-2628-9).

TEJ, R., RODRÍGUEZ-MALLOL, C., RODRÍGUEZ-ARCOS, R., KARRAY-BOURAOUI, N. y MOLINERO-RUIZ, L., 2018. Inhibitory effect of *Lycium europaeum* extracts on phytopathogenic soil-borne fungi and the reduction of late wilt in maize. *European Journal of Plant Pathology*, vol. 152, no. 1, pp. 249-265. DOI [10.1007/s10658-018-1469-9](https://doi.org/10.1007/s10658-018-1469-9).

TENOR, M.R. y OJEDA-RIVERA, J.F., 2018. Landscape theory: Complex reality and discursive dialogues [Paisaje y paisajismo: realidad compleja y diálogos discursivos]. *Boletín de la Asociación de Geógrafos Españoles*, vol. 2018, no. 78, pp. 245-269. DOI [10.21138/bage.2436](https://doi.org/10.21138/bage.2436).

TERRÓN-CARO, T., CÁRDENAS-RODRÍGUEZ, R., CUEVA LUNA, T.E. y VÁZQUEZ DELGADO, B., 2018. Education and female migrants in transit in Mexico's northern border. Education as a variable and future expectation in the migration process [Educación y mujeres migrantes en tránsito en la frontera norte de México. La educación como variable y expectativa futura en el proceso migratorio]. *Revista Complutense de Educación*, vol. 29, no. 3, pp. 791-805. DOI [10.5209/RCED.53969](https://doi.org/10.5209/RCED.53969).

TORRALBA, M., OTEROS-ROZAS, E., MORENO, G. y PLIENINGER, T., 2018. Exploring the Role of Management in the Coproduction of Ecosystem



Services from Spanish Wooded Rangelands. *Rangeland Ecology and Management*, vol. 71, no. 5, pp. 549-559. DOI [10.1016/j.rama.2017.09.001](https://doi.org/10.1016/j.rama.2017.09.001).

TORREBLANCA-MARTÍNEZ, V., ARRÁEZ, A., OTERO-SABORIDO, F.M. y GONZÁLEZ-JURADO, J.A., 2018. Anthropometric and fitness performance characteristics in under-11 football players by competitive level [Características antropométricas y de rendimiento físico en futbolistas sub-11 según el nivel competitivo]. *Retos*, no. 34, pp. 146-149.

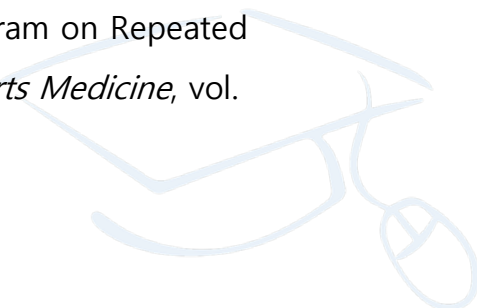
TORREBLANCA-MARTÍNEZ, V., GONZÁLEZ-JURADO, J.A. y OTERO-SABORIDO, F.M., 2018. Relationships between fitness test and kicking velocity in young soccer players. *Journal of Sports Medicine and Physical Fitness*, vol. 58, no. 9, pp. 1190-1196. DOI [10.23736/S0022-4707.17.07084-0](https://doi.org/10.23736/S0022-4707.17.07084-0).

TORRES, J.F., GALICIA, A., TRONCOSO, A. y MARTÍNEZ-ÁLVAREZ, F., 2018. A scalable approach based on deep learning for big data time series forecasting. *Integrated Computer-Aided Engineering*, vol. 25, no. 4, pp. 335-348. DOI [10.3233/ICA-180580](https://doi.org/10.3233/ICA-180580).

TORRES-BARZABAL, L.M., DEL PILAR ORTIZ-CALDERÓN, M. y BARCIA-TIRADO, D.M., 2018. Quality Indicators for Auditing on-Line Teaching in European Universities. *TechTrends*. DOI [10.1007/s11528-018-0365-7](https://doi.org/10.1007/s11528-018-0365-7).

TORRES-MEDINA, F., CABEZAS, S., MARCHANT, T.A., WIKELSKI, M., ROMERO, L.M., HAU, M., CARRETE, M., TELLA, J.L. y BLAS, J., 2018. Corticosterone implants produce stress-hyporesponsive birds. *Journal of Experimental Biology*. vol. 221, no. 19. DOI [10.1242/jeb.173864](https://doi.org/10.1242/jeb.173864).

TORRES-TORRELO, J., RODRÍGUEZ-ROSELL, D., MORA-CUSTODIO, R., PAREJA-BLANCO, F., YAÑEZ-GARCÍA, J.M. y GONZÁLEZ-BADILLO, J.J., 2018. Effects of Resistance Training and Combined Training Program on Repeated Sprint Ability in Futsal Players. *International Journal of Sports Medicine*, vol. 39, no. 7, pp. 517-526. DOI [10.1055/a-0596-7497](https://doi.org/10.1055/a-0596-7497).



TORRIBIO, J.M.F., DE OLIVEIRA NEVES, G. y RODRIGUEZ, C.H., 2018. A methodological essay for the definition of Spanish metropolitan areas Un ejercicio metodológico para la delimitación de las áreas metropolitanas españolas [Une méthode pour la délimitation des aires métropolitaines. Application au système urbain espagnol]. *CyberGeo*. vol. 2018. DOI [10.4000/cybergegeo.29101](https://doi.org/10.4000/cybergegeo.29101).

TREJOS, V.M., SANTOS, A. y GÁMEZ, F., 2018. Vapor-liquid equilibrium and equation of state of two-dimensional fluids from a discrete perturbation theory. *Journal of Chemical Physics*. vol. 148, no. 19. DOI [10.1063/1.5029375](https://doi.org/10.1063/1.5029375).

TRONCOSO, A., RIBERA, P., ASECIO-CORTÉS, G., VEGA, I. y GALLEGO, D., 2018. Imbalanced classification techniques for monsoon forecasting based on a new climatic time series. *Environmental Modelling and Software*, vol. 106, pp. 48-56. DOI [10.1016/j.envsoft.2017.11.024](https://doi.org/10.1016/j.envsoft.2017.11.024).

ULIANA, J.V.C., BRANCINI, G.T.P., HOMBRÍA, J.C.-G., DIGIAMPIETRI, L.A., ANDRIOLI, L.P. y MONESI, N., 2018. Characterizing the embryonic development of *B. hygida* (Diptera: Sciaridae) following enzymatic treatment to permeabilize the serosal cuticle. *Mechanisms of Development*, vol. 154, pp. 270-276. DOI [10.1016/j.mod.2018.08.002](https://doi.org/10.1016/j.mod.2018.08.002).

URREGO-MESA, A., INFANTE-AMATE, J. y TELLO, E., 2018. Pastures and cash crops: Biomass flows in the socio-metabolic transition of twentieth-century Colombian agriculture. *Sustainability (Switzerland)*. vol. 11, no. 1. DOI [10.3390/su11010117](https://doi.org/10.3390/su11010117).

URRUTIA-BADILLO, Y., LOPEZ-CABRALES, A. y VALLE CABRERA, R., 2018. A multidimensional approach to the content of human capital: Dimensions, emergence process and organizational capabilities. *Management Research*, vol. 16, no. 2, pp. 138-158. DOI [10.1108/MRJIAM-05-2016-0666](https://doi.org/10.1108/MRJIAM-05-2016-0666).



VALDÉS-CUERVO, A.A., ALCÁNTAR-NIEBLAS, C., MARTÍNEZ-FERRER, B. y PARRA-PÉREZ, L., 2018. Relations between restorative parental discipline, family climate, parental support, empathy, shame, and defenders in bullying. *Children and Youth Services Review*, vol. 95, pp. 152-159. DOI [10.1016/j.chidyouth.2018.10.015](https://doi.org/10.1016/j.chidyouth.2018.10.015).

VALDÉS-CUERVO, Á.-A., MARTÍNEZ-FERRER, B. y CARLOS-MARTÍNEZ, E.-A., 2018. The Role of Teaching Practices in the Prevention of School Violence Among Peers [El rol de las prácticas docentes en la prevención de la violencia escolar entre pares]. *Revista de Psicodidáctica*, vol. 23, no. 1, pp. 33-38. DOI [10.1016/j.psicod.2017.05.006](https://doi.org/10.1016/j.psicod.2017.05.006).

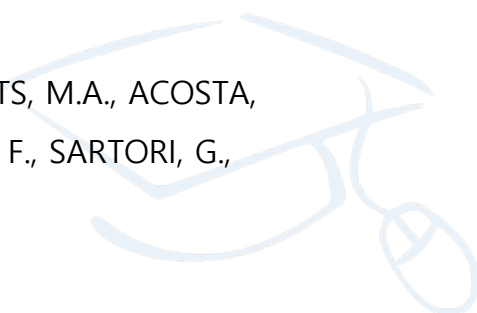
VALDIVIA, M.H., 2018. Bab al-saria exhibition. Welcome to the alhambra [Exposición bab al-saria. Bienvenidos a la alhambra]. *Quiroga*, vol. 13, no. 1, pp. 104-109.

VALENTE, M.B., 2018. Perverted space-time geodesy in Einstein's views on geometry. *Philosophia Scientiae*, vol. 22, no. 2, pp. 137-162. DOI [10.4000/philosophiascientiae.1449](https://doi.org/10.4000/philosophiascientiae.1449).

VAN DE PEER, T., MEREU, S., VERHEYEN, K., MARÍA COSTA SAURA, J., MORILLAS, L., ROALES, J., LO CASCIO, M., SPANO, D., PAQUETTE, A. y MUYS, B., 2018. Tree seedling vitality improves with functional diversity in a Mediterranean common garden experiment. *Forest Ecology and Management*, vol. 409, pp. 614-633. DOI [10.1016/j.foreco.2017.12.001](https://doi.org/10.1016/j.foreco.2017.12.001).

VARGAS, A.P., GÁMEZ, F., ROALES, J., LOPES-COSTA, T. y PEDROSA, J.M., 2018. An Optical Dosimeter for the Selective Detection of Gaseous Phosgene with Ultralow Detection Limit. *ACS Sensors*, vol. 3, no. 9, pp. 1627-1631. DOI [10.1021/acssensors.8b00507](https://doi.org/10.1021/acssensors.8b00507).

VAZQUEZ FONSECA, L., DOIMO, M., CALDERAN, C., DESBATS, M.A., ACOSTA, M.J., CERQUA, C., CASSINA, M., ASHRAF, S., HILDEBRANDT, F., SARTORI, G.,



NAVAS, P., TREVISSON, E. y SALVIATI, L., 2018. Mutations in COQ8B (ADCK4) found in patients with steroid-resistant nephrotic syndrome alter COQ8B function. *Human Mutation*, vol. 39, no. 3, pp. 406-414. DOI [10.1002/humu.23376](https://doi.org/10.1002/humu.23376).

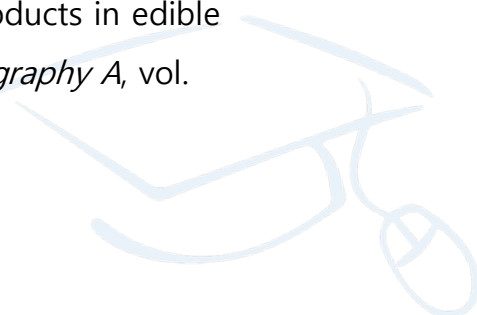
VÁZQUEZ-CANO, E., LÓPEZ MENESES, E., MÁRQUEZ, E.F. y BALLESTEROS REGAÑA, C., 2018. The new virtual environments of lifelong learning (MOOC) and their educational possibilities in social and educational scenarios. [Los nuevos entornos virtuales de aprendizaje permanente (MoOC) y sus posibilidades educativas en ámbitos sociales y educativos.]. *Pixel-Bit, Revista de Medios y Educacion*, no. 53, pp. 179-192. DOI [10.12795/pixelbit.2018.i53.12](https://doi.org/10.12795/pixelbit.2018.i53.12).

VÁZQUEZ-SÁNCHEZ, M.Á., VALERO-CANTERO, I., CARRIÓN-VELASCO, Y., CASTRO-LÓPEZ, P., SUÁREZ-CADENAS, E. y CASALS, C., 2018. Applicability and Clinical Validity of Nursing Outcomes Classification in a Nursing Intervention of Nutritional Counseling for Patients With Malnutrition. *International Journal of Nursing Knowledge*. DOI [10.1111/2047-3095.12224](https://doi.org/10.1111/2047-3095.12224).

VEGA, I., GALLEGO, D., RIBERA, P., GÓMEZ-DELGADO, F.P., GARCÍA-HERRERA, R. y PEÑA-ORTIZ, C., 2018. Reconstructing the western North Pacific summer monsoon since the late nineteenth century. *Journal of Climate*, vol. 31, no. 1, pp. 355-368. DOI [10.1175/JCLI-D-17-0336.1](https://doi.org/10.1175/JCLI-D-17-0336.1).

VELA SÁNCHEZ, A.J., 2018. Keys to assign donations and personal legacies into inheritance [Claves para la imputación de donaciones y legados en el haber hereditario]. *Revista de Derecho Civil*, vol. 5, no. 4, pp. 333-360.

VELASCO, J., MORALES-BARROSO, A., RUIZ-MÉNDEZ, M.V. y MÁRQUEZ-RUIZ, G., 2018. Quantitative determination of major oxidation products in edible oils by direct NP-HPLC-DAD analysis. *Journal of Chromatography A*, vol. 1547, pp. 62-70. DOI [10.1016/j.chroma.2018.03.014](https://doi.org/10.1016/j.chroma.2018.03.014).



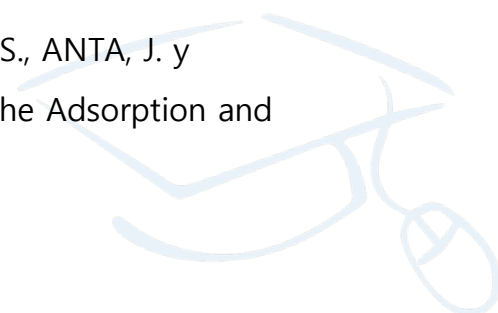
VELASCO-VILLANUEVA, T., CAMPOS, F., NORLING, U. y FERRERAS-ROMERO, M., 2018. The life cycles of *Boyeria irene* and *Onychogomphus uncutus* (Odonata: Aeshnidae, Gomphidae) in western Spain: A biometric study. *European Journal of Entomology*, vol. 115, pp. 684-696. DOI [10.14411/EJE.2018.067](https://doi.org/10.14411/EJE.2018.067).

VENTURA COMES, A., SÁNCHEZ-OLIVER, A.J., MARTÍNEZ-SANZ, J.M. y DOMÍNGUEZ, R., 2018. Analysis of Nutritional Supplements Consumption by Squash Players. *Nutrients*. vol. 10, no. 10. DOI [10.3390/nu10101341](https://doi.org/10.3390/nu10101341).

VICEDO-CABRERA, A.M., GUO, Y., SERA, F., HUBER, V., SCHLEUSSNER, C.-F., MITCHELL, D., TONG, S., COELHO, M.S.Z.S., SALDIVA, P.H.N., LAVIGNE, E., CORREA, P.M., ORTEGA, N.V., KAN, H., OSORIO, S., KYSELÝ, J., URBAN, A., JAAKKOLA, J.J.K., RYTI, N.R.I., PASCAL, M., GOODMAN, P.G., ZEKA, A., MICHELOZZI, P., SCORTICHINI, M., HASHIZUME, M., HONDA, Y., HURTADO-DIAZ, M., CRUZ, J., SEPOSO, X., KIM, H., TOBIAS, A., ÍÑIGUEZ, C., FORSBERG, B., ÅSTRÖM, D.O., RAGETTLI, M.S., RÖÖSLI, M., GUO, Y.L., WU, C.-F., ZANOBETTI, A., SCHWARTZ, J., BELL, M.L., DANG, T.N., DO VAN, D., HEAVISIDE, C., VARDOULAKIS, S., HAJAT, S., HAINES, A., ARMSTRONG, B., EBI, K.L. y GASPARRINI, A., 2018. Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. *Climatic Change*, vol. 150, no. 3-4, pp. 391-402. DOI [10.1007/s10584-018-2274-3](https://doi.org/10.1007/s10584-018-2274-3).

VICENT-LUNA, J.M., AZACETA, E., HAMAD, S., ORTIZ-ROLDÁN, J.M., TENA-ZAERA, R., CALERO, S. y ANTA, J.A., 2018. Molecular Dynamics Analysis of Charge Transport in Ionic-Liquid Electrolytes Containing Added Salt with Mono, Di, and Trivalent Metal Cations. *ChemPhysChem*, vol. 19, no. 13, pp. 1665-1673. DOI [10.1002/cphc.201701326](https://doi.org/10.1002/cphc.201701326).

VICENT-LUNA, J.M., GUTIÉRREZ-SEVILLANO, J.J., HAMAD, S., ANTA, J. y CALERO, S., 2018. Role of Ionic Liquid [EMIM]⁺[SCN]⁻ in the Adsorption and



Diffusion of Gases in Metal-Organic Frameworks. *ACS Applied Materials and Interfaces*, vol. 10, no. 35, pp. 29694-29704. DOI [10.1021/acsami.8b11842](https://doi.org/10.1021/acsami.8b11842).

VILLADIEGO, J., LABRADOR-GARRIDO, A., FRANCO, J.M., LEAL-LASARTE, M., DE GENST, E.J., DOBSON, C.M., POZO, D., TOLEDO-ARAL, J.J. y ROODVELDT, C., 2018. Immunization with α -synuclein/Grp94 reshapes peripheral immunity and suppresses microgliosis in a chronic Parkinsonism model. *GLIA*, vol. 66, no. 1, pp. 191-205. DOI [10.1002/glia.23237](https://doi.org/10.1002/glia.23237).

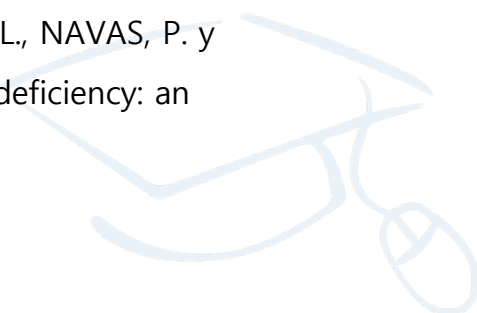
VILLAMAYOR, L., RODRÍGUEZ-SEGUEL, E., ARAUJO, R., CARRASCO, M., BRUTARÍ, E., MELLADO-GIL, J.M., GAUTHIER, B.R., MARTINELLI, P., QUESADA, I., SORIA, B., MARTÍN, F., CANO, D.A. y ROJAS, A., 2018. GATA6 controls insulin biosynthesis and secretion in adult β -cells. *Diabetes*, vol. 67, no. 3, pp. 448-460. DOI [10.2337/db17-0364](https://doi.org/10.2337/db17-0364).

VIVANCO-ORELLANA, V., OSUNA-GÓMEZ, R., HERNÁNDEZ-JIMÉNEZ, B. y ROJAS-MEDAR, M.A., 2018. Optimality Conditions for Nonregular Optimal Control Problems and Duality. *Numerical Functional Analysis and Optimization*, vol. 39, no. 3, pp. 361-382. DOI [10.1080/01630563.2017.1367694](https://doi.org/10.1080/01630563.2017.1367694).

WILLBORN, S.L., KASAGI, E. y DE SOTO RIOJA, S., 2018. Labour law beyond national borders: Major debates in 2016. *Lavoro e Diritto*, vol. 32, no. 2, pp. 369-401. DOI [10.1441/89583](https://doi.org/10.1441/89583).

WIREBRAND, L., ÖSTERBERG, S., LÓPEZ-SÁNCHEZ, A., GOVANTES, F. y SHINGLER, V., 2018. PP4397/FlgZ provides the link between PP2258 c-di-GMP signalling and altered motility in *Pseudomonas putida*. *Scientific Reports*. vol. 8, no. 1. DOI [10.1038/s41598-018-29785-w](https://doi.org/10.1038/s41598-018-29785-w).

YUBERO, D., MONTERO, R., SANTOS-OCAÑA, C., SALVIATI, L., NAVAS, P. y ARTUCH, R., 2018. Molecular diagnosis of coenzyme Q 10 deficiency: an



update. *Expert Review of Molecular Diagnostics*, vol. 18, no. 6, pp. 491-498.

DOI [10.1080/14737159.2018.1478290](https://doi.org/10.1080/14737159.2018.1478290).

ZORIO-GRIMA, A., SIERRA-GARCÍA, L. y GARCIA-BENAU, M.A., 2018.

Sustainability reporting experience by universities: a causal configuration approach. *International Journal of Sustainability in Higher Education*, vol. 19, no. 2, pp. 337-352. DOI [10.1108/IJSHE-07-2016-0142](https://doi.org/10.1108/IJSHE-07-2016-0142).

ZUNIGA, F.J., CRUZ-CABEZA, A.J., ARETXABAETA, X.M., DE LA PINTA, N., BREZIEWSKI, T., QUESADA-MORENO, M.M., AVILÉS-MORENO, J.R., LÓPEZ-GONZÁLEZ, J.J., CLARAMUNT, R.M. y ELGUERO, J., 2018. Conformational aspects of polymorphs and phases of 2-propyl-1H-benzimidazole. *IUCr*, vol. 5, pp. 706-715. DOI [10.1107/S2052252518011685](https://doi.org/10.1107/S2052252518011685).





U N I V E R S I D A D

**PABLO^D
OLAVIDE**

S E V I L L A