

Informe de indicadores bibliométricos de la Universidad Pablo de Olavide

**Vicerrectorado de Tecnologías de la
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Ficha de Control

Titulo	Producción científica de la Universidad Pablo de Olavide		
Entregable	Informe publicaciones 2017		
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Producción científica en la Web of Science

ABELLÁN, P., TELLA, J.L., CARRETE, M., CARDADOR, L. y ANADÓN, J.D., 2017. Climate matching drives spread rate but not establishment success in recent unintentional bird introductions. *Proceedings of the National Academy of Sciences of the United States of America*, vol. 114, no. 35, pp. 9385-9390. DOI 10.1073/pnas.1704815114.

ABRIOUEL, H., PÉREZ MONTORO, B., CASIMIRO-SORIGUER, C.S., PÉREZ PULIDO, A.J., KNAPP, C.W., CABALLERO GÓMEZ, N., CASTILLO-GUTIÉRREZ, S., ESTUDILLO-MARTÍNEZ, M.D., GÁLVEZ, A. y BENOMAR, N., 2017. Insight into potential probiotic markers predicted in *Lactobacillus pentosus* MP-10 genome sequence. *Frontiers in Microbiology*, vol. 8, no. MAY. DOI 10.3389/fmicb.2017.00891.

ACEMEL, R.D., MAESO, I. y GÓMEZ-SKARMETA, J.L., 2017. Topologically associated domains: a successful scaffold for the evolution of gene regulation in animals. *Wiley Interdisciplinary Reviews: Developmental Biology*, vol. 6, no. 3. DOI 10.1002/wdev.265.

ACOSTA-JURADO, S., NAVARRO-GÓMEZ, P., CRESPO-RIVAS, J.-C., MEDINA, C., MURDOCH, P.S., CUESTA-BERRIO, L., RODRÍGUEZ-CARVAJAL, M.-Á., RUIZ-SAINZ, J.-E. y VINARDELL, J.-M., 2017. The *Sinorhizobium* (Ensifer) *fredii* HH103 rkp-2 region is involved in the biosynthesis of lipopolysaccharide and exopolysaccharide but not in K-antigen polysaccharide production. *Plant and Soil*, vol. 417, no. 1-2, pp. 415-431. DOI 10.1007/s11104-017-3268-z.

ACUÑA, E.F., 2017. New models of family and current Spanish lexicon [Nuevos modelos de familia y Léxico Español actual]. *Tonos Digital*, no. 32.

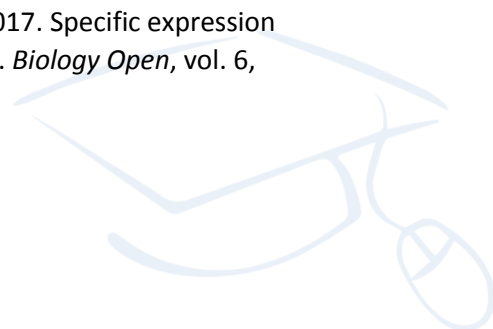
ADDABBO, T., RODRÍGUEZ-MODROÑO, P. y GÁLVEZ-MUÑOZ, L., 2017. *Unemployed and NEET youth: Well-being in a gender perspective the case of Italy and Spain* [en línea]. S.l.: s.n.

AGUADO, R., LOURENÇO, A.F., FERREIRA, P.J., MORAL, A. y TIJERO, A., 2017. Cationic cellulosic derivatives as flocculants in papermaking. *Cellulose*, vol. 24, no. 7, pp. 3015-3027. DOI 10.1007/s10570-017-1313-y.

AGUILERA, A. y GÓMEZ-GONZÁLEZ, B., 2017. DNA-RNA hybrids: The risks of DNA breakage during transcription. *Nature Structural and Molecular Biology*, vol. 24, no. 5, pp. 439-443. DOI 10.1038/nsmb.3395.

AGUILERA-CARACUEL, J., GUERRERO-VILLEGAS, J. y GARCÍA-SÁNCHEZ, E., 2017. Reputation of multinational companies: Corporate social responsibility and internationalization. *European Journal of Management and Business Economics*, vol. 26, no. 3, pp. 329-346. DOI 10.1108/EJMBE-10-2017-019.

AL KHATIB, A., SIOMAVA, N., IANNINI, A., POSNIEN, N. y CASARES, F., 2017. Specific expression and function of the Six3 optix in *Drosophila* serially homologous organs. *Biology Open*, vol. 6, no. 8, pp. 1155-1164. DOI 10.1242/bio.023606.



ALBARRÁN, P., HERRERO, C., RUIZ-CASTILLO, J. y VILLAR, A., 2017. The Herrero-Villar approach to citation impact. *Journal of Informetrics*, vol. 11, no. 2, pp. 625-640. DOI 10.1016/j.joi.2017.04.008.

ALBUIXECH-CRESPO, B., LÓPEZ-BLANCH, L., BURGUERA, D., MAESO, I., SÁNCHEZ-ARRONES, L., MORENO-BRAVO, J.A., SOMORJAI, I., PASCUAL-ANAYA, J., PUELLES, E., BOVOLENTA, P., GARCIA-FERNÁNDEZ, J., PUELLES, L., IRIMIA, M. y FERRAN, J.L., 2017. Molecular regionalization of the developing amphioxus neural tube challenges major partitions of the vertebrate brain. *PLoS Biology*, vol. 15, no. 4. DOI 10.1371/journal.pbio.2001573.

ALCOCER-GÓMEZ, E., CASAS-BARQUERO, N., WILLIAMS, M.R., ROMERO-GUILLENA, S.L., CAÑADAS-LOZANO, D., BULLÓN, P., SÁNCHEZ-ALCAZAR, J.A., NAVARRO-PANDO, J.M. y CORDERO, M.D., 2017. Antidepressants induce autophagy dependent-NLRP3-inflammasome inhibition in Major depressive disorder. *Pharmacological Research*, vol. 121, pp. 114-121. DOI 10.1016/j.phrs.2017.04.028.

ALCOCER-GÓMEZ, E., CULIC, O., NAVARRO-PANDO, J.M., SÁNCHEZ-ALCÁZAR, J.A. y BULLÓN, P., 2017. Effect of Coenzyme Q10 on Psychopathological Symptoms in Fibromyalgia Patients. *CNS Neuroscience and Therapeutics*, vol. 23, no. 2, pp. 188-189. DOI 10.1111/cns.12668.

ALEGRE, P. y CARRIAZO, A., 2017. Slant Submanifolds of Para-Hermitian Manifolds. *Mediterranean Journal of Mathematics*, vol. 14, no. 5. DOI 10.1007/s00009-017-1018-3.

ALGARÍN, E.B., SERRANO, J.L.S.S. y SIRIA, J.C.M., 2017. Community resurgence as an answer to the new socioeconomic reality [Resurgimiento comunitario ante la nueva realidad socioeconómica]. *REVESCO Revista de Estudios Cooperativos*, vol. 124, pp. 9-31. DOI 10.5209/REVE.56131.

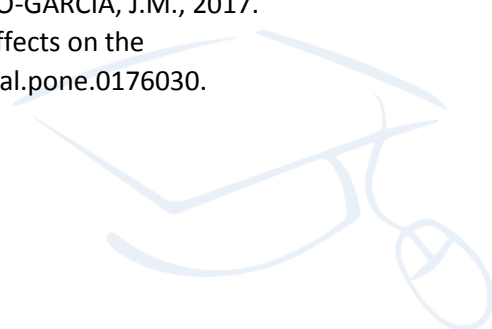
ÁLVAREZ GARCÍA, C., 2017. Texts in foreign trade: A taxonomy for translator training [Los textos en el ámbito del comercio exterior: Una taxonomía para la formación de traductores]. *Sendebarr*, vol. 28, pp. 113-133.

AMARO-MELLADO, J.L., MORALES-ESTEBAN, A., ASECIO-CORTÉS, G. y MARTÍNEZ-ÁLVAREZ, F., 2017. Comparing seismic parameters for different source zone models in the Iberian Peninsula. *Tectonophysics*, vol. 717, pp. 449-472. DOI 10.1016/j.tecto.2017.08.032.

ANDREUCCI, D., BELTRÁN, M.J., VELICU, I. y ZOGRAFOS, C., 2017. Capital Accumulation, Hegemony and Socio-ecological Struggles: Insights from the ENTITLE Project. *Capitalism, Nature, Socialism*, vol. 28, no. 3, pp. 18-27. DOI 10.1080/10455752.2017.1355930.

ANDREU-SÁNCHEZ, C., MARTÍN-PASCUAL, M.A., GRUART, A. y DELGADO-GARCÍA, J.M., 2017. Eyeblick rate watching classical Hollywood and post-classical MTV editing styles, in media and non-media professionals. *Scientific Reports*, vol. 7. DOI 10.1038/srep43267.

ANDREU-SANCHEZ, C., MARTLN-PASCUAL, M.A., GRUART, A. y DELGADO-GARCIA, J.M., 2017. Looking at reality versus watching screens: Media professionalization effects on the spontaneous eyeblink rate. *PLoS ONE*, vol. 12, no. 5. DOI 10.1371/journal.pone.0176030.



- APARICIO-RUIZ, R., TENA, N., ROMERO, I., APARICIO, R., GARCÍA-GONZÁLEZ, D.L. y MORALES, M.T., 2017. Predicting extra virgin olive oil freshness during storage by fluorescence spectroscopy. *Grasas y Aceites*, vol. 68, no. 4. DOI 10.3989/gya.0332171.
- ARAM, B., 2017. *Philip the handsome (1478-1506), duke of burgundy and king of Castile: Voyages from burgundy to castile: Cultural conflict and dynastic transitions, 1502-06* [en línea]. S.l.: s.n.
- ARAM, B. y ANDRADE, R.O., 2017. Violence, slavery and encomienda in the conquest of America, 1513-1542. [Violencia, esclavitud y encomienda en la conquista de América, 1513-1542]. *Historia Social*, vol. 87, pp. 129-148.
- ARANDA, C., DE LA CRUZ, B. y NARANJO, J., 2017. Effects of different automatic filters on the analysis of heart rate variability with kubios HRV software. *Archivos de Medicina del Deporte*, vol. 34, no. 4, pp. 196-200.
- ARAÚJO-PINZÓN, P., ÁLVAREZ-DARDET, C., RAMÓN-JERÓNIMO, J.M. y FLÓREZ-LÓPEZ, R., 2017. Women and inter-organizational boundary spanning: A way into upper management? *European Research on Management and Business Economics*, vol. 23, no. 2, pp. 70-81. DOI 10.1016/j.iedeen.2016.11.001.
- ARBOLEDA GONZÁLEZ, D., 2017. Specialized textbooks data analysis sheet for teaching Spanish as a second language [Ficha de análisis especializada para manuales de aprendizaje de Español como segunda lengua]. *Tonos Digital*, no. 33, pp. 643-664.
- ARDOY, L.N., JIMÉNEZ, A.M.R. y FUENTEVILLA, E.F., 2017. The territorial organization of Spain in crisis. Analysis of the political thought of local and regional elites within the state-level leftist parties [La organización territorial española en crisis. Análisis del pensamiento político de las élites locales y regionales en los partidos de ámbito estatal de izquierda]. *Revista Espanola de Sociologia*, vol. 26, no. 1, pp. 53-68. DOI 10.22325/fes/res.2016.3.
- ARISTA, M., ARROYO, J., BERJANO, R., JIMÉNEZ-LOBATO, V., JIMÉNEZ-LÓPEZ, J., LÓPEZ-JURADO, J., OLMEDO-VICENTE, E., RODRÍGUEZ-CASTANEDA, N.L., SÁNCHEZ, M., SIMÓN-PORCAR, V.I., VILÀ, M., XAVIER PICÓ, F., LLORET, F., LLORET, F. y MÁRQUEZ-CORRO, J.I., 2017. Present and future of ecological and evolutionary research in mediterranean-type ecosystems: Conclusions from the last international mediterranean ecosystems conference. *American Journal of Botany*, vol. 104, no. 12, pp. 1777-1782. DOI 10.3732/ajb.1700367.
- ARRIETA, A., GARCÍA-PRADO, A., GONZÁLEZ, P. y PINTO-PRADES, J.L., 2017. Risk attitudes in medical decisions for others: An experimental approach. *Health Economics (United Kingdom)*, vol. 26, pp. 97-113. DOI 10.1002/hec.3628.
- ASENCIO-CORTÉS, G., MARTÍNEZ-ÁLVAREZ, F., TRONCOSO, A. y MORALES-ESTEBAN, A., 2017. Medium-large earthquake magnitude prediction in Tokyo with artificial neural networks. *Neural Computing and Applications*, vol. 28, no. 5, pp. 1043-1055. DOI 10.1007/s00521-015-2121-7.
- ASENCIO-CORTÉS, G., SCITOVSKI, S., SCITOVSKI, R. y MARTÍNEZ-ÁLVAREZ, F., 2017. Temporal analysis of croatian seismogenic zones to improve earthquake magnitude prediction. *Earth Science Informatics*, vol. 10, no. 3, pp. 303-320. DOI 10.1007/s12145-017-0295-5.

ASIM, K.M., AWAIS, M., MARTÍNEZ-ÁLVAREZ, F. y IQBAL, T., 2017. Seismic activity prediction using computational intelligence techniques in northern Pakistan. *Acta Geophysica*, vol. 65, no. 5, pp. 919-930. DOI 10.1007/s11600-017-0082-1.

ASIM, K.M., MARTÍNEZ-ÁLVAREZ, F., BASIT, A. y IQBAL, T., 2017. Earthquake magnitude prediction in Hindukush region using machine learning techniques. *Natural Hazards*, vol. 85, no. 1, pp. 471-486. DOI 10.1007/s11069-016-2579-3.

AUBRY, A., 2017. The new readers in the 1830's in France: The place of women [Les nouveaux lecteurs dans les années 1830 en France : La place des femmes]. *Estudios Romanicos*, vol. 26, pp. 35-47.

AVILA, J.M., LINARES, J.C., GARCÍA-NOGALES, A., SÁNCHEZ, M.E. y GÓMEZ-APARICIO, L., 2017. Across-scale patterning of plant-soil-pathogen interactions in *Quercus suber* decline. *European Journal of Forest Research*, vol. 136, no. 4, pp. 677-688. DOI 10.1007/s10342-017-1064-1.

AVILÉS-MORENO, J.R., BERDEN, G., OOMENS, J. y MARTÍNEZ-HAYA, B., 2017a. Benchmark Ditopic Binding of Cl⁻ and Cs⁺ by the Macrocycle Hexacyclen. *ChemPhysChem*, vol. 18, no. 10, pp. 1324-1332. DOI 10.1002/cphc.201700091.

AVILÉS-MORENO, J.R., BERDEN, G., OOMENS, J. y MARTÍNEZ-HAYA, B., 2017b. Isolated complexes of the amino acid arginine with polyether and polyamine macrocycles, the role of proton transfer. *Physical Chemistry Chemical Physics*, vol. 19, no. 46, pp. 31345-31351. DOI 10.1039/c7cp04270a.

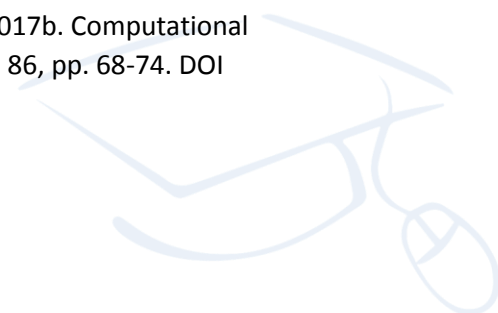
AVILÉS-MORENO, J.R., GÁMEZ, F., BERDEN, G., OOMENS, J. y MARTÍNEZ-HAYA, B., 2017. Isolated alkali cation complexes of the antibiotic ionophore nonactin: Correlation with crystalline structures. *Physical Chemistry Chemical Physics*, vol. 19, no. 23, pp. 14984-14991. DOI 10.1039/c7cp02438j.

AZACETA, E., LUTZ, L., GRIMAUD, A., VICENT-LUNA, J.M., HAMAD, S., YATE, L., CABAÑERO, G., GRANDE, H.-J., ANTA, J.A., TARASCON, J.-M. y TENA-ZAERA, R., 2017. Electrochemical Reduction of Oxygen in Aprotic Ionic Liquids Containing Metal Cations: A Case Study on the Na-O₂ system. *ChemSusChem*, vol. 10, no. 7, pp. 1616-1623. DOI 10.1002/cssc.201601464.

AZIZ, A., RUIZ-SALVADOR, A.R., HERNÁNDEZ, N.C., CALERO, S., HAMAD, S. y GRAU-CRESPO, R., 2017. Porphyrin-based metal-organic frameworks for solar fuel synthesis photocatalysis: Band gap tuning: Via iron substitutions. *Journal of Materials Chemistry A*, vol. 5, no. 23, pp. 11894-11904. DOI 10.1039/c7ta01278k.

AZIZ, H., HOUGAARD, J.L., MORENO-TERNERO, J.D. y ØSTERDAL, L.P., 2017a. Computational aspects of assigning agents to a line. *Mathematical Social Sciences*, vol. 90, pp. 93-99. DOI 10.1016/j.mathsocsci.2017.02.004.

AZIZ, H., HOUGAARD, J.L., MORENO-TERNERO, J.D. y ØSTERDAL, L.P., 2017b. Computational aspects of assigning agents to a line. *Mathematical Social Sciences*, vol. 86, pp. 68-74. DOI 10.1016/j.mathsocsci.2016.12.004.



BACHERO-MENA, B., PAREJA-BLANCO, F. y GONZÁLEZ-BADILLO, J.J., 2017. Enhanced strength and sprint levels, and changes in blood parameters during a complete athletics season in 800 m high-level athletes. *Frontiers in Physiology*, vol. 8, no. AUG. DOI 10.3389/fphys.2017.00637.

BACHERO-MENA, B., PAREJA-BLANCO, F., RODRÍGUEZ-ROSELL, D., YÁÑEZ-GARCÍA, J.M., MORA-CUSTODIO, R. y GONZÁLEZ-BADILLO, J.J., 2017. Relationships between Sprint, Jumping and Strength Abilities, and 800 M Performance in Male Athletes of National and International Levels. *Journal of Human Kinetics*, vol. 58, no. 1, pp. 187-195. DOI 10.1515/hukin-2017-0076.

BACHILLER, S., DEL-POZO-MARTÍN, Y. y CARRIÓN, Á.M., 2017. L1 retrotransposition alters the hippocampal genomic landscape enabling memory formation. *Brain, Behavior, and Immunity*, vol. 64, pp. 65-70. DOI 10.1016/j.bbi.2016.12.018.

BALSELLS, L.A.C., GONZÁLEZ, J.C.G., BALSELLS, M.A.C. y CHAMORRO, V.A.P., 2017. Web accessibility of public universities in Andalusia [La accesibilidad de los portales web de las universidades públicas andaluzas]. *Revista Espanola de Documentacion Cientifica*, vol. 40, no. 2. DOI 10.3989/redc.2017.2.1372.

BAÑOS-VILLALBA, A., BLANCO, G., DÍAZ-LUQUE, J.A., DÉNES, F.V., HIRALDO, F. y TELLA, J.L., 2017. Seed dispersal by macaws shapes the landscape of an Amazonian ecosystem. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-07697-5.

BARAJAS-IGLESIAS, B., JAUREGUI-LOBERA, I., LAPORTA-HERRERO, I. y SANTED-GERMAN, M.A., 2017. Eating disorders during the adolescence: Personality characteristics associated with anorexia and bulimia nervosa [Trastornos de la conducta alimentaria durante la adolescencia: Perfiles de personalidad asociados a la anorexia y a la bulimia nerviosa]. *Nutricion Hospitalaria*, vol. 34, no. 5, pp. 1178-1184. DOI 10.20960/nh.1037.

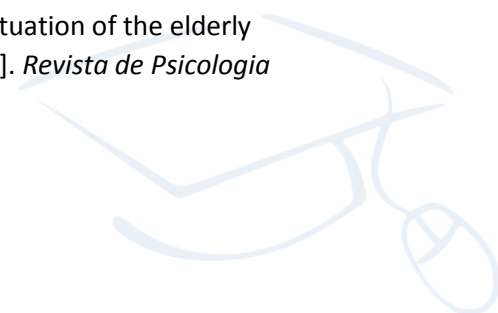
BARBERO, J.L., DI PIETRO, F. y CHIANG, C., 2017. A rush of blood to the head: Temporal dimensions of retrenchment, environment and turnaround performance. *Long Range Planning*, vol. 50, no. 6, pp. 862-879. DOI 10.1016/j.lrp.2017.02.004.

BARBERO, J.L., RAMOS, A. y CHIANG, C., 2017. Restructuring in dynamic environments: A dynamic capabilities perspective. *Industrial and Corporate Change*, vol. 26, no. 4, pp. 593-615. DOI 10.1093/icc/dtw042.

BARDELLA, P., CARRASQUILLA GARCÍA, I., POZZO, M., TOUS-FAJARDO, J., SAEZ DE VILLAREAL, E. y SUAREZ-ARRONES, L., 2017. Optimal sampling frequency in recording of resistance training exercises. *Sports Biomechanics*, vol. 16, no. 1, pp. 102-114. DOI 10.1080/14763141.2016.1205652.

BARO, B., QUERALT, E. y MONJE-CASAS, F., 2017. Regulation of mitotic exit in *saccharomyces cerevisiae*. *Methods in Molecular Biology*, vol. 1505, pp. 3-17. DOI 10.1007/978-1-4939-6502-1_1.

BARRERA-ALGARÍN, E., 2017. Physical activity, self-esteem and social situation of the elderly [Actividad física, autoestima y situación social en las personas mayores]. *Revista de Psicología del Deporte*, vol. 26, pp. 10-16.



- BARRERA-ALGARÍN, E., MALAGÓN-BERNAL, J.L. y SARASOLA-SÁNCHEZ-SERRANO, J.L., 2017. The meta-analysis as an element of educational innovation of the Evidence-Based Practice in Social Work. [El meta-análisis como elemento de innovación educativa de la práctica basada en la evidencia en trabajo social]. *Profesorado*, vol. 21, no. 3, pp. 259-275.
- BARRIGA-RIVERA, A., BAREKET, L., GODING, J., AREGUETA-ROBLES, U.A. y SUANING, G.J., 2017. Visual prosthesis: Interfacing stimulating electrodes with retinal neurons to restore vision. *Frontiers in Neuroscience*, vol. 11, no. NOV. DOI 10.3389/fnins.2017.00620.
- BASILIO, L.A., BERMUDO, S., LEAÑOS, J. y SIGARRETA, J.M., 2017. B-Differential of a graph. *Symmetry*, vol. 9, no. 10. DOI 10.3390/sym9100205.
- BASILIO, L.A., BERMUDO, S. y SIGARRETA, J.M., 2017. Bounds on the differential of a graph. *Utilitas Mathematica*, vol. 103, pp. 319-334.
- BAYONA-FELIU, A., CASAS-LAMESA, A., REINA, O., BERNUÉS, J. y AZORÍN, F., 2017. Linker histone H1 prevents R-loop accumulation and genome instability in heterochromatin. *Nature Communications*, vol. 8, no. 1. DOI 10.1038/s41467-017-00338-5.
- BECERRA, J., PARTIDA, A.P.Z. y CALDERÓN, P.O., 2017. Silver/dioxide titanium nanocomposites as biocidal treatments on limestones. *Ge-Conservacion*, vol. 1, no. 11, pp. 141-148.
- BELTRÁN, M.J. y VELÁZQUEZ, E., 2017. The political ecology of water metabolism: the case of the Cobre las Cruces copper mine, southern Spain. *Sustainability Science*, vol. 12, no. 2, pp. 333-343. DOI 10.1007/s11625-016-0413-1.
- BENÍTEZ-BENÍTEZ, C., MÍGUEZ, M., JIMÉNEZ-MEJÍAS, P. y MARTÍN-BRAVO, S., 2017. Molecular and morphological data resurrect the long neglected *Carex laxula* (Cyperaceae) and expand its range in the western Mediterranean. *Anales del Jardín Botánico de Madrid*, vol. 74, no. 1. DOI 10.3989/ajbm.2438.
- BENJUMEA, J.M.C., AFONSO, J.R., PINEDA, S.M. y TRUAN, J.C.F., 2017. Motor coordination test 3JS: Assessing and analyzing its implementation [Test de coordinación motriz 3JS: Cómo valorar y analizar su ejecución]. *Retos*, no. 32, pp. 189-193.
- BENJUMEA, J.M.C., LÓPEZ, E.S. y TRUAN, J.C.F., 2017. Material resources for gross motor development in schoolchildren aged 6-9 [Recursos materiales para el desarrollo motor grueso en escolares de 6-9 años]. *Apunts. Educacion Fisica y Deportes*, no. 130, pp. 58-72. DOI 10.5672/apunts.2014-0983.es.(2017/4).130.05.
- BENTOLILA, S., GARCÍA-PÉREZ, J.I. y JANSEN, M., 2017. Are the Spanish long-term unemployed unemployable? *SERIEs*, vol. 8, no. 1. DOI 10.1007/s13209-017-0155-z.
- BERBEL-PINEDA, J.M., PALACIOS-FLORENCIO, B. y RAMIREZ-HURTADO, J.M., 2017. Determining factors in the internationalization of hotel industry: An analysis based on export performance. *Tourism Economics*, vol. 23, no. 4, pp. 768-787. DOI 10.5367/te.2016.0559.
- BERGER, S.M., FERNÁNDEZ-LAMO, I., SCHÖNIG, K., FERNÁNDEZ MOYA, S.M., EHSES, J., SCHIEWECK, R., CLEMENTI, S., ENKEL, T., GROTHE, S., VON BOHLEN UND HALBACH, O., SEGURA, I., DELGADO-GARCÍA, J.M., GRUART, A., KIEBLER, M.A. y BARTSCH, D., 2017.

Forebrain-specific, conditional silencing of *Staufen2* alters synaptic plasticity, learning, and memory in rats. *Genome Biology*, vol. 18, no. 1. DOI 10.1186/s13059-017-1350-8.

BERMUDEZ, B., DAHL, T.B., MEDINA, I., GROENEWEG, M., HOLM, S., MONTSERRAT-DE LA PAZ, S., ROUSCH, M., OTTEN, J., HERIAS, V., VARELA, L.M., RANHEIM, T., YNDESTAD, A., ORTEGA-GOMEZ, A., ABIA, R., NAGY, L., AUKRUST, P., MURIANA, F.J.G., HALVORSEN, B. y BIESSEN, E.A.L., 2017. Leukocyte Overexpression of Intracellular NAMPT Attenuates Atherosclerosis by Regulating PPAR γ -Dependent Monocyte Differentiation and Function. *Arteriosclerosis, Thrombosis, and Vascular Biology*, vol. 37, no. 6, pp. 1157-1167. DOI 10.1161/ATVBAHA.116.308187.

BERMÚDEZ-ORIA, A., RODRÍGUEZ-GUTIÉRREZ, G., RUBIO-SENENT, F., LAMA-MUÑOZ, A. y FERNÁNDEZ-BOLAÑOS, J., 2017. Complexation of hydroxytyrosol and 3,4-dihydroxyphenylglycol with pectin and their potential use for colon targeting. *Carbohydrate Polymers*, vol. 163, pp. 292-300. DOI 10.1016/j.carbpol.2017.01.027.

BERMUDO, S., 2017. On the differential and Roman domination number of a graph with minimum degree two. *Discrete Applied Mathematics*, vol. 232, pp. 64-72. DOI 10.1016/j.dam.2017.08.005.

BERMUDO, S., SANCHÉZ, J.L. y SIGARRETA, J.M., 2017. Total k-domination in Cartesian product graphs. *Periodica Mathematica Hungarica*, vol. 75, no. 2, pp. 255-267. DOI 10.1007/s10998-017-0191-2.

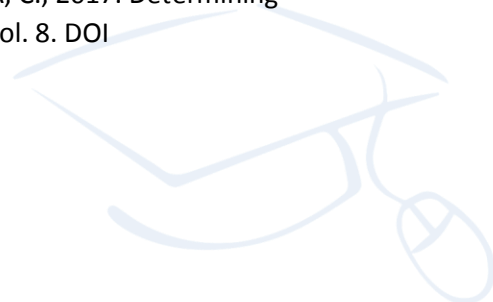
BERNAL, L., ALVARADO-VÁZQUEZ, A., FERREIRA, D.W., PAIGE, C.A., ULECIA-MORÓN, C., HILL, B., CAESAR, M. y ROMERO-SANDOVAL, E.A., 2017. Evaluation of a nanotechnology-based approach to induce gene-expression in human THP-1 macrophages under inflammatory conditions. *Immunobiology*, vol. 222, no. 2, pp. 399-408. DOI 10.1016/j.imbio.2016.08.010.

BERNÁLDEZ-SÁNCHEZ, E., GARCÍA-VIÑAS, E., SANCHEZ-DONOSO, I. y LEONARD, J.A., 2017. Bone loss from carcasses in Mediterranean ecosystems. *Palaos*, vol. 32, no. 5, pp. 288-294. DOI 10.2110/palo.2016.047.

BHATIA, V., HERRERA-MOYANO, E., AGUILERA, A. y GÓMEZ-GONZÁLEZ, B., 2017. The role of replication-associated repair factors on R-loops. *Genes*, vol. 8, no. 7. DOI 10.3390/genes8070171.

BITOQUE, D.B., SIMÃO, S., OLIVEIRA, A.V., MACHADO, S., DURAN, M.R., LOPES, E., DA COSTA, A.M.R. y SILVA, G.A., 2017. Efficiency of RAFT-synthesized PDMAEMA in gene transfer to the retina. *Journal of Tissue Engineering and Regenerative Medicine*, vol. 11, no. 1, pp. 265-275. DOI 10.1002/term.1909.

BOEDEKER, C., SCHÜLER, M., REINTJES, G., JESKE, O., VAN TEESELING, M.C.F., JOGLER, M., RAST, P., BORCHERT, D., DEVOS, D.P., KUCKLICK, M., SCHAFFER, M., KOLTER, R., VAN NIFTRIK, L., ENGELMANN, S., AMANN, R., ROHDE, M., ENGELHARDT, H. y JOGLER, C., 2017. Determining the bacterial cell biology of Planctomycetes. *Nature Communications*, vol. 8. DOI 10.1038/ncomms14853.



BOKDE, N., ASENCIO-CORTÉS, G., MARTÍNEZ-ÁLVAREZ, F. y KULAT, K., 2017. PSF: Introduction to R package for pattern sequence based forecasting algorithm. *R Journal*, vol. 9, no. 1, pp. 324-333.

BORNAY-BARRACHINA, M., LÓPEZ-CABRALES, A. y VALLE-CABRERA, R., 2017. How do employment relationships enhance firm innovation? The role of human and social capital. *International Journal of Human Resource Management*, vol. 28, no. 9, pp. 1363-1391. DOI 10.1080/09585192.2016.1155166.

BOUCAUD, P., DE SOTO, F., RODRÍGUEZ-QUINTERO, J. y ZAFEIROPOULOS, S., 2017. Refining the detection of the zero crossing for the three-gluon vertex in symmetric and asymmetric momentum subtraction schemes. *Physical Review D*, vol. 95, no. 11. DOI 10.1103/PhysRevD.95.114503.

BOUCAUD, Ph., DESOTO, F., RODRÍGUEZ-QUINTERO, J. y ZAFEIROPOULOS, S., 2017. Comment on «lattice gluon and ghost propagators and the strong coupling in pure SU (3) Yang-Mills theory: Finite lattice spacing and volume effects». *Physical Review D*, vol. 96, no. 9. DOI 10.1103/PhysRevD.96.098501.

BRAVO LOZANO, C., 2017a. Book culture in the Irish mission: The case of father Juan de Santo Domingo (1636-1644). *SEDERI*, vol. 27, pp. 195-211.

BRAVO LOZANO, C., 2017b. Diplomacy, courtly service and catholic inks: The London lawsuit of Francisco de Melo manuel [Diplomacia, servicio cortesano y tintas católicas: La querella Londinense de Francisco de Melo manuel]. *Studia Historica, Historia Moderna*, vol. 39, no. 1, pp. 301-325. DOI 10.14201/shhmo2017391301325.

BRENES, M., ROMERO, C. y GARCÍA-GARCÍA, P., 2017. Optimization of Ripe Olive Processing with a Single Lye Treatment. *Journal of Food Science*, vol. 82, no. 9, pp. 2078-2084. DOI 10.1111/1750-3841.13827.

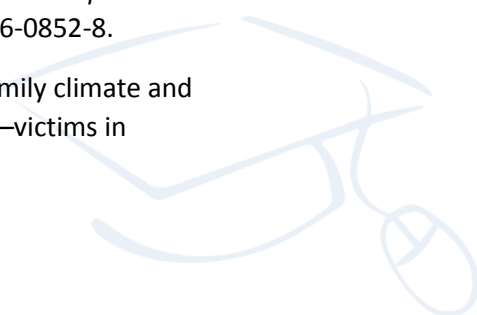
BREY, J.J., BREY, R. y CARAZO, A.F., 2017. Eliciting preferences on the design of hydrogen refueling infrastructure. *International Journal of Hydrogen Energy*, vol. 42, no. 19, pp. 13382-13388. DOI 10.1016/j.ijhydene.2017.02.135.

BREY, R., CASTILLO-MANZANO, J.I. y CASTRO-NUÑO, M., 2017. 'I want to ride my bicycle': delimiting cyclist typologies. *Applied Economics Letters*, vol. 24, no. 8, pp. 549-552. DOI 10.1080/13504851.2016.1210760.

BREY, R., CASTILLO-MANZANO, J.I., CASTRO-NUÑO, M., LÓPEZ-VALPUESTA, L., MARCHENA-GÓMEZ, M. y SÁNCHEZ-BRAZA, A., 2017. Is the widespread use of urban land for cycling promotion policies cost effective? A Cost-Benefit Analysis of the case of Seville. *Land Use Policy*, vol. 63, pp. 130-139. DOI 10.1016/j.landusepol.2017.01.007.

BREY, R. y PINTO-PRADES, J.L., 2017. Age effects in mortality risk valuation. *European Journal of Health Economics*, vol. 18, no. 7, pp. 921-932. DOI 10.1007/s10198-016-0852-8.

BUELGA, S., MARTÍNEZ-FERRER, B. y CAVA, M.-J., 2017. Differences in family climate and family communication among cyberbullies, cybervictims, and cyber bully-victims in



adolescents. *Computers in Human Behavior*, vol. 76, pp. 164-173. DOI 10.1016/j.chb.2017.07.017.

BUENO, S. y GALLEGO, M.D., 2017. Managing top management support in complex information systems projects: An end-user empirical study. *Journal of Systems and Information Technology*, vol. 19, no. 1-2, pp. 151-164. DOI 10.1108/JSIT-06-2017-0043.

BUENO-ANTEQUERA, J., OVIEDO-CARO, M.Á. y MUNGUÍA-IZQUIERDO, D., 2017. Sedentary behaviour patterns in outpatients with severe mental illness: a cross-sectional study using objective and self-reported methods. The PsychiActive project. *Psychiatry Research*, vol. 255, pp. 146-152. DOI 10.1016/j.psychres.2017.05.014.

BUENO-PEREZ, R., MERKLING, P.J., GILMEZ-LVAREZ, P. y CALERO, S., 2017. Cadmium–BINOL Metal–Organic Framework for the Separation of Alcohol Isomers. *Chemistry - A European Journal*, vol. 23, no. 4, pp. 874-885. DOI 10.1002/chem.201604171.

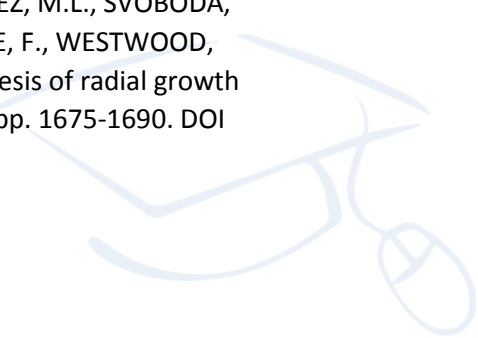
CABALLANO-INFANTES, E., TERRON-BAUTISTA, J., BELTRÁN-POVEA, A., CAHUANA, G.M., SORIA, B., NABIL, H., BEDOYA, F.J. y TEJEDO, J.R., 2017. Regulation of mitochondrial function and endoplasmic reticulum stress by nitric oxide in pluripotent stem cells. *World Journal of Stem Cells*, vol. 9, no. 2, pp. 26-36. DOI 10.4252/wjsc.v9.i2.26.

CABALLERO TRUYOL, T., 2017. Between the business and the family: Women, credit and society in Barranquilla (Colombia), 1849-1900 [Entre los negocios y la familia: Mujer, crédito y sociedad en Barranquilla (Colombia), 1849-1900]. *HiSTOReLo*, vol. 9, no. 17, pp. 192-220. DOI 10.15446/historelo.v8n16.53942.

CABRERA, M.C. y ARDOY, L.N., 2017. Measuring fear of crime by the use of the CIS barometers [La medición del miedo al delito a través de los barómetros del CIS]. *Revista Espanola de Investigaciones Sociologicas*, vol. 157, pp. 23-44. DOI 10.5477/cis/reis.157.23.

CAIETE, A., COMAILLS, V., PRADOS, I., CASTRO, A.M., HAMMAD, S., YBOT-GONZALEZ, P., BOCKAMP, E., HENGSTLER, J.G., GOTTGENS, B. y SINCHEZ, M.J., 2017. Characterization of a Fetal Liver Cell Population Endowed with Long-Term Multiorgan Endothelial Reconstitution Potential. *Stem Cells*, vol. 35, no. 2, pp. 507-521. DOI 10.1002/stem.2494.

CAILLERET, M., JANSEN, S., ROBERT, E.M.R., DESOTO, L., AAKALA, T., ANTOS, J.A., BEIKIRCHER, B., BIGLER, C., BUGMANN, H., CACCIANIGA, M., ČADA, V., CAMARERO, J.J., CHERUBINI, P., COCHARD, H., COYEA, M.R., ČUFAR, K., DAS, A.J., DAVI, H., DELZON, S., DORMAN, M., GE-IZQUIERDO, G., GILLNER, S., HAAVIK, L.J., HARTMANN, H., HERES, A.-M., HULTINE, K.R., JANDA, P., KANE, J.M., KHARUK, V.I., KITZBERGER, T., KLEIN, T., KRAMER, K., LENS, F., LEVANIC, T., LINARES CALDERON, J.C., LLORET, F., LOBO-DO-VALE, R., LOMBARDI, F., LÓPEZ RODRÍGUEZ, R., MÄKINEN, H., MAYR, S., MÉSZÁROS, I., METSARANTA, J.M., MINUNNO, F., OBERHUBER, W., PAPADOPOULOS, A., PELTONIEMI, M., PETRITAN, A.M., ROHNER, B., SANGÜESA-BARREDA, G., SARRIS, D., SMITH, J.M., STAN, A.B., STERCK, F., STOJANOVIĆ, D.B., SUAREZ, M.L., SVOBODA, M., TOGNETTI, R., TORRES-RUIZ, J.M., TROTSIUK, V., VILLALBA, R., VODDE, F., WESTWOOD, A.R., WYCKOFF, P.H., ZAFIROV, N. y MARTÍNEZ-VILALTA, J., 2017. A synthesis of radial growth patterns preceding tree mortality. *Global Change Biology*, vol. 23, no. 4, pp. 1675-1690. DOI 10.1111/gcb.13535.



CALDERÓN, J.C., 2017. «although rustic, knowledge and reason were not missing»: Justice and peasant society in-situ Chinu, New Kingdom of Granada, 1798-1813 ["Aunque rústicos, no les faltaba el conocimiento de la razón": Justicia y sociedad campesina en el sitio de Chinú. Nuevo Reino de Granada, 1798-1813]. *HiSTOReLo*, vol. 9, no. 18, pp. 49-82. DOI 10.15446/historelo.v9n18.57981.

CALVO, N., IZA, M., HURWITZ, M.M., MANZINI, E., PEÑA-ORTIZ, C., BUTLER, A.H., CAGNAZZO, C., INESON, S. y GARFINKEL, C.I., 2017. Northern hemisphere stratospheric pathway of different El Niño flavors in stratosphere-resolving CMIP5 models. *Journal of Climate*, vol. 30, no. 12, pp. 4351-4371. DOI 10.1175/JCLI-D-16-0132.1.

CAMARERO, J.J., LINARES, J.C., GARCÍA-CERVIGÓN, A.I., BATLLORI, E., MARTÍNEZ, I. y GUTIÉRREZ, E., 2017. Back to the Future: The Responses of Alpine Treelines to Climate Warming are Constrained by the Current Ecotone Structure. *Ecosystems*, vol. 20, no. 4, pp. 683-700. DOI 10.1007/s10021-016-0046-3.

CAMBRA-FIERRO, J., MELERO, I. y JAVIER SESE, F., 2017. Online customer-initiated contacts and the development of profitable relationships. *Electronic Commerce Research and Applications*, vol. 26, pp. 13-22. DOI 10.1016/j.elerap.2017.09.004.

CAMBRA-FIERRO, J. y MELERO-POLO, I., 2017. Complaint-handling as antecedent of customer engagement: do consumer characteristics matter? *Marketing Intelligence and Planning*, vol. 35, no. 2, pp. 277-295. DOI 10.1108/MIP-02-2016-0039.

CAMBRA-FIERRO, J., PÉREZ, L. y GROTT, E., 2017. "Towards a co-creation framework in the retail banking services industry: Do demographics influence?" *Journal of Retailing and Consumer Services*, vol. 34, pp. 219-228. DOI 10.1016/j.jretconser.2016.10.007.

CAMBRA-FIERRO, J.J., CENTENO, E., OLAVARRIA, A. y VAZQUEZ-CARRASCO, R., 2017. Success factors in a CRM strategy: technology is not all. *Journal of Strategic Marketing*, vol. 25, no. 4, pp. 316-333. DOI 10.1080/0965254X.2016.1148760.

CAMPOS-SILVA, C., REYES-TORRES, I., RIVERA, M., MEZA-TORRES, C., HERNÁNDEZ-CAMACHO, J.D., RODRÍGUEZ-BIES, E., NAVAS, P. y LÓPEZ-LLUCH, G., 2017. Regulation of the expression of coenzyme Q-synthesis complex during ageing [La expresión del complejo de síntesis de coenzima Q es regulada durante el envejecimiento]. *Revista Espanola de Geriatria y Gerontologia*, vol. 52, no. 6, pp. 307-312. DOI 10.1016/j.regg.2017.03.003.

CAMPOS-VAZQUEZ, M.A., TOSCANO-BENDALA, F.J., MORA-FERRERA, J.C. y SUAREZ-ARRONES, L.J., 2017. Relationship Between Internal Load Indicators and Changes on Intermittent Performance After the Preseason in Professional Soccer Players. *Journal of strength and conditioning research*, vol. 31, no. 6, pp. 1477-1485. DOI 10.1519/JSC.0000000000001613.

CAMPRUBÍ CAMPRUBÍ, M., BALADA CABALLÉ, R., ORTEGA CANO, J.A., ORTEGA DE LA TORRE, M.D.L.A., DURAN FERNÁNDEZ-FEIJOO, C., GIRABENT-FARRÉS, M., FIGUERAS-ALOY, J., KRAUEL, X. y ALCÁNTARA, S., 2017. Learning and memory disabilities in IUGR babies: Functional and molecular analysis in a rat model. *Brain and Behavior*, vol. 7, no. 3. DOI 10.1002/brb3.631.

CANADA, P., CONCEIÇÃO, L.E.C., MIRA, S., TEODÓSIO, R., FERNANDES, J.M.O., BARRIOS, C., MILLÁN, F., PEDROCHE, J., VALENTE, L.M.P. y ENGROLA, S., 2017. Dietary protein complexity

modulates growth, protein utilisation and the expression of protein digestion-related genes in Senegalese sole larvae. *Aquaculture*, vol. 479, pp. 273-284. DOI 10.1016/j.aquaculture.2017.05.028.

CANTERO, J.L., ZABORSZKY, L. y ATIENZA, M., 2017. Volume loss of the nucleus basalis of meynert is associated with atrophy of innervated regions in mild cognitive impairment. *Cerebral Cortex*, vol. 27, no. 8, pp. 3881-3889. DOI 10.1093/cercor/bhw195.

CAÑETE, A., CARMONA, R., ARIZA, L., SÁNCHEZ, M.J., ROJAS, A. y MUÑOZ-CHÁPULI, R., 2017. A population of hematopoietic stem cells derives from GATA4-expressing progenitors located in the placenta and lateral mesoderm of mice. *Haematologica*, vol. 102, no. 4, pp. 647-655. DOI 10.3324/haematol.2016.155812.

CAPUTO, G.M., DI BARI, M. y NARANJO ORELLANA, J., 2017. Group-based exercise at workplace: short-term effects of neck and shoulder resistance training in video display unit workers with work-related chronic neck pain—a pilot randomized trial. *Clinical Rheumatology*, vol. 36, no. 10, pp. 2325-2333. DOI 10.1007/s10067-017-3629-2.

CARABALLO, T., MÁRQUEZ-DURÁN, A.M. y RIVERO, F., 2017. Asymptotic behaviour of a non-classical and non-autonomous diffusion equation containing some hereditary characteristic. *Discrete and Continuous Dynamical Systems - Series B*, vol. 22, no. 5, pp. 1817-1833. DOI 10.3934/dcdsb.2017108.

CARDADOR, L., LATTUADA, M., STRUBBE, D., TELLA, J.L., REINO, L., FIGUEIRA, R. y CARRETE, M., 2017. Regional Bans on Wild-Bird Trade Modify Invasion Risks at a Global Scale. *Conservation Letters*, vol. 10, no. 6, pp. 717-725. DOI 10.1111/conl.12361.

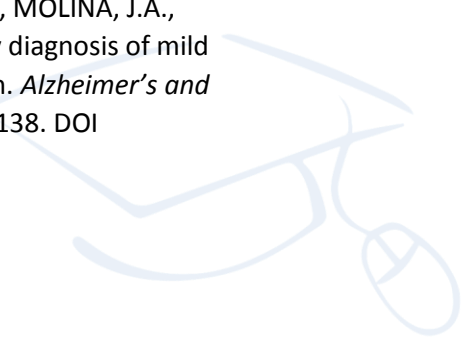
CÁRDENAS-RODRÍGUEZ, R., TERRÓN-CARO, T. y MONREAL, M.C., 2017. The social theater as a teaching tool for the development of intercultural competences [El Teatro Social como herramienta docente para el desarrollo de competencias interculturales]. *Revista de Humanidades (SPAIN)*, no. 31, pp. 175-194.

CARDENETE, M.A., LIMA, M.C. y SANCHO, F., 2017. Validating Policy-Induced Economic Change Using Sequential General Equilibrium SAMs. *Journal of Forecasting*, vol. 36, no. 3, pp. 291-304. DOI 10.1002/for.2424.

CARRETE, M., CENTENO-CUADROS, A., MÉNDEZ, M., AGUDO, R. y DONÁZAR, J.A., 2017. Low heritability in tool use skills in a wild vulture population. *Animal Behaviour*, vol. 129, pp. 127-131. DOI 10.1016/j.anbehav.2017.05.015.

CARRETE, M. y TELLA, J.L., 2017. Behavioral correlations associated with fear of humans differ between rural and urban burrowing owls. *Frontiers in Ecology and Evolution*, vol. 5, no. MAY. DOI 10.3389/fevo.2017.00054.

CARRO, E., BARTOLOMÉ, F., BERMEJO-PAREJA, F., VILLAREJO-GALENDE, A., MOLINA, J.A., ORTIZ, P., CALERO, M., RABANO, A., CANTERO, J.L. y ORIVE, G., 2017. Early diagnosis of mild cognitive impairment and Alzheimer's disease based on salivary lactoferrin. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, vol. 8, pp. 131-138. DOI 10.1016/j.dadm.2017.04.002.



CASADO, M.R.R. y GÁMEZ, T.R., 2017. Evaluation of participative methodologies: An experience in the university area [Evaluación de metodologías participativas: Una experiencia en el ámbito universitario]. *Revista de Humanidades (SPAIN)*, no. 31, pp. 99-122.

CASALILLA, B.Y., 2017. *Aristocratic women across borders, cultural transfers and something more. Why should we care?* [en línea]. S.l.: s.n.

CASIMIRO-SORIGUER, C.S., MUÑOZ-MÉRIDA, A. y PÉREZ-PULIDO, A.J., 2017. Sma3s: A universal tool for easy functional annotation of proteomes and transcriptomes. *Proteomics*, vol. 17, no. 12. DOI 10.1002/pmic.201700071.

CASTAÑO, Á., MARTÍNEZ, F. y PERIÁÑEZ, I., 2017. Andalusia at the crossroads of Europeanness: Immigration as a performance of coloniality. *Patterns of Prejudice*, vol. 51, no. 1, pp. 69-88. DOI 10.1080/0031322X.2016.1273306.

CASTILLERO, P., ROALES, J., LOPES-COSTA, T., SÁNCHEZ-VALENCIA, J.R., BARRANCO, A., GONZÁLEZ-ELIPE, A.R. y PEDROSA, J.M., 2017. Optical gas sensing of ammonia and amines based on protonated porphyrin/TiO₂ composite thin films. *Sensors (Switzerland)*, vol. 17, no. 1. DOI 10.3390/s17010024.

CASTILLÓN, C.E.B., FADDA, S.M.N., MORA, R.D. y JERÓNIMO, J.E.C., 2017. Supportive intrafamily relationships as explanatory mechanism of violent behavior in scholarized adolescents [Las relaciones intrafamiliares de apoyo como mecanismo explicativo de la conducta violenta en adolescentes escolarizados]. *Universitas Psychologica*, vol. 16, no. 4, pp. 1-12. DOI 10.11144/Javeriana.upsy16-4.riam.

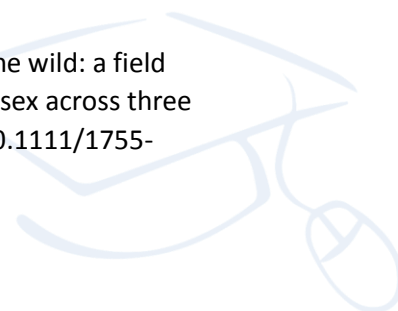
CAYUELA, M.L., AGUILERA, E., SANZ-COBENA, A., ADAMS, D.C., ABALOS, D., BARTON, L., RYALS, R., SILVER, W.L., ALFARO, M.A., PAPPA, V.A., SMITH, P., GARNIER, J., BILLEN, G., BOUWMAN, L., BONDEAU, A. y LASSALETTE, L., 2017. Direct nitrous oxide emissions in Mediterranean climate cropping systems: Emission factors based on a meta-analysis of available measurement data. *Agriculture, Ecosystems and Environment*, vol. 238, pp. 25-35. DOI 10.1016/j.agee.2016.10.006.

CEBALLOS, M., NÚÑEZ, J. y TENORIO, Á.F., 2017a. Minimal faithful upper-triangular matrix representations for solvable Lie algebras. *Journal of Computational and Applied Mathematics*, vol. 318, pp. 279-292. DOI 10.1016/j.cam.2016.09.015.

CEBALLOS, M., NÚÑEZ, J. y TENORIO, Á.F., 2017b. New Results in the Classification of Filiform Lie Algebras. *Bulletin of the Malaysian Mathematical Sciences Society*, vol. 40, no. 1, pp. 409-437. DOI 10.1007/s40840-016-0321-7.

CENTENO, A., GARCÍA, J.M. y GÓMEZ-DEL-CAMPO, M., 2017. Effects of nitrogen fertilization and nitrification inhibitor product on vegetative growth, production and oil quality in 'Arbequina' hedgerow and 'Picual' vase-trained orchards. *Grasas y Aceites*, vol. 68, no. 4. DOI 10.3989/gya.0441171.

CENTENO-CUADROS, A., ABBASI, I. y NATHAN, R., 2017. Sex determination in the wild: a field application of loop-mediated isothermal amplification successfully determines sex across three raptor species. *Molecular Ecology Resources*, vol. 17, no. 2, pp. 153-160. DOI 10.1111/1755-0998.12540.



CENTENO-CUADROS, A., HULVA, P., ROMPORTL, D., SANTORO, S., STŘÍBNÁ, T., SHOHAMI, D., EVIN, A., TSOAR, A., BENDA, P., HORÁČEK, I. y NATHAN, R., 2017. Habitat use, but not gene flow, is influenced by human activities in two ecotypes of Egyptian fruit bat (*Rousettus aegyptiacus*). *Molecular Ecology*, vol. 26, no. 22, pp. 6224-6237. DOI 10.1111/mec.14365.

CEPEDA-GARCÍA, C., 2017. Determination of cell cycle stage and mitotic exit through the quantification of the protein levels of known mitotic regulators. *Methods in Molecular Biology*, vol. 1505, pp. 45-57. DOI 10.1007/978-1-4939-6502-1_4.

CHAMBERS, C.P. y MORENO-TERNERO, J.D., 2017. Taxation and poverty. *Social Choice and Welfare*, vol. 48, no. 1, pp. 153-175. DOI 10.1007/s00355-015-0905-4.

CHAMLI, D., BOOTELLO, M.A., BOUALI, I., JOUHRI, S., BOUKHCHINA, S. y MARTÍNEZ-FORCE, E., 2017. Chemical characterization and thermal properties of kernel oils from Tunisian peach and nectarine varieties of *Prunus persica*. *Grasas y Aceites*, vol. 68, no. 3. DOI 10.3989/gya.0111171.

CHARNESS, G., COBO-REYES, R., JIMÉNEZ, N., LACOMBA, J.A. y LAGOS, F., 2017. Job security and long-term investment: An experimental analysis. *European Economic Review*, vol. 95, pp. 195-214. DOI 10.1016/j.eurocorev.2017.03.014.

CLEMENTINI, G., EYER, L., RIPEPI, V., MARCONI, M., MURAVEVA, T., GAROFALO, A., SARRO, L.M., PALMER, M., LURI, X., MOLINARO, R., RIMOLDINI, L., SZABADOS, L., MUSELLA, I., ANDERSON, R.I., PRUSTI, T., DE BRUIJNE, J.H.J., BROWN, A.G.A., VALLENARI, A., BABUSIAUX, C., BAILER-JONES, C.A.L., BASTIAN, U., BIERMANN, M., EVANS, D.W., JANSEN, F., JORDI, C., KLIONER, S.A., LAMMERS, U., LINDEGREN, L., MIGNARD, F., PANEM, C., POURBAIX, D., RANDICH, S., SARTORETTI, P., SIDDIQUI, H.I., SOUBIRAN, C., VALETTE, V., VAN LEEUWEN, F., WALTON, N.A., AERTS, C., ARENOU, F., CROPPER, M., DRIMMEL, R., HØG, E., KATZ, D., LATTANZI, M.G., O'MULLANE, W., GREBEL, E.K., HOLLAND, A.D., HUC, C., PASSOT, X., PERRYMAN, M., BRAMANTE, L., CACCIARI, C., CASTAÑEDA, J., CHAOU, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HERNÁNDEZ, J., JEAN-ANTOINE-PICCOLO, A., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., ORDÓÑEZ-BLANCO, D., PANUZZO, P., PORTELL, J., RICHARDS, P.J., RIELLO, M., SEABROKE, G.M., TANGA, P., THÉVENIN, F., TORRA, J., ELS, S.G., GRACIA-ABRIL, G., COMORETTO, G., GARCIA-REINALDOS, M., LOCK, T., MERCIER, E., ALTMANN, M., ANDRAE, R., ASTRAATMADJA, T.L., BELLAS-VELIDIS, I., BENSON, K., BERTHIER, J., BLOMME, R., BUSSO, G., CARRY, B., CELLINO, A., COWELL, S., CREEVEY, O., CUYPERS, J., DAVIDSON, M., DE RIDDER, J., DE TORRES, A., DELCHAMBRE, L., DELL'ORO, A., DUCOURANT, C., FRÉMAT, Y., GARCÍA-TORRES, M., GOSSET, E., HALBWACHS, J.-L., HAMBLY, N.C., HARRISON, D.L., HAUSER, M., HESTROFFER, D., HODGKIN, S.T., HUCKLE, H.E., HUTTON, A., JASNIEWICZ, G., JORDAN, S., KONTIZAS, M., KORN, A.J., LANZAFAME, A.C., MANTEIGA, M., MOITINHO, A., MUINONEN, K., OSINDE, J., PANCINO, E., PAUWELS, T., PETIT, J.-M., RECIO-BLANCO, A., ROBIN, A.C., SIOPI, C., SMITH, M., SMITH, K.W., SOZZETTI, A., THUILLLOT, W., VAN REEVEN, W., VIALA, Y., ABBAS, U., ABREU ARAMBURU, A., ACCART, S., AGUADO, J.J., ALLAN, P.M., ALLASIA, W., ALTAVILLA, G., ÁLVAREZ, M.A., ALVES, J., ANDREI, A.H., ANGLADA VARELA, E., ANTICHE, E., ANTOJA, T., ANTÓN, S., ARCA, B., BACH, N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BARACHE, C., BARATA, C., BARBIER, A., BARBLAN, F., BARRADO, N.Y., BARROS, M., BARSTOW, M.A., BECCIANI, U., BELLAZZINI, M., BELLO GARCÍA, A., BELOKUROV, V., BENDJOYA, P., BERIHUETE, A., BIANCHI, L., BIENAYMÉ, O., BILLEBAUD, F., BLAGORODNOVA, N., BLANCO-CUARESMA, S.,

BOCH, T., BOMBRUN, A., BORRACHERO, R., BOUQUILLON, S., BOURDA, G., BRAGAGLIA, A., BREDELS, M.A., BROUILLET, N., BRÜSEMEISTER, T., BUCCIARELLI, B., BURGESS, P., BURGON, R., BURLACU, A., BUSONERO, D., BUZZI, R., CAFFAU, E., CAMBRAS, J., CAMPBELL, H., CANCELLIERE, R., CANTAT-GAUDIN, T., CARLUCCI, T., CARRASCO, J.M., CASTELLANI, M., CHARLOT, P., CHARNAS, J., CHIAVASSA, A., CLOTET, M., COCOZZA, G., COLLINS, R.S., COSTIGAN, G., CRIFO, F., CROSS, N.J.G., CROSTA, M., CROWLEY, C., DAFONTE, C., DAMERDJI, Y., DAPERGOLAS, A., DAVID, P., DAVID, M., DE CAT, P., DE FELICE, F., DE LAVERNY, P., DE LUISE, F., DE MARCH, R., DE SOUZA, R., DEBOSSCHER, J., DEL POZO, E., DELBO, M., DELGADO, A., DELGADO, H.E., DI MATTEO, P., DIAKITE, S., DISTEFANO, E., DOLDING, C., DOS ANJOS, S., DRAZINOS, P., DURÁN, J., DZIGAN, Y., EDVARDSSON, B., ENKE, H., EVANS, N.W., EYNARD BONTEMPS, G., FABRE, C., FABRIZIO, M., FALCÃO, A.J., FARRÀS CASAS, M., FEDERICI, L., FEDORETS, G., FERNÁNDEZ-HERNÁNDEZ, J., FERNIQUE, P., FIENGA, A., FIGUERAS, F., FILIPPI, F., FINDEISEN, K., FONTI, A., FOUESNEAU, M., FRAILE, E., FRASER, M., FUCHS, J., GAI, M., GALLETI, S., GALLUCCIO, L., GARABATO, D., GARCÍA-SEDANO, F., GARRALDA, N., GAVRAS, P., GERSSEN, J., GEYER, R., GILMORE, G., GIRONA, S., GIUFFRIDA, G., GOMES, M., GONZÁLEZ-MARCOS, A., GONZÁLEZ-NÚÑEZ, J., GONZÁLEZ-VIDAL, J.J., GRANVIK, M., GUERRIER, A., GUILLOUT, P., GUIRAUD, J., GÚRPIDE, A., GUTIÉRREZ-SÁNCHEZ, R., GUY, L.P., HAIGRON, R., HATZIDIMITRIOU, D., HAYWOOD, M., HEITER, U., HELMI, A., HOBBS, D., HOFMANN, W., HOLL, B., HOLLAND, G., HUNT, J.A.S., HYPKI, A., ICARDI, V., IRWIN, M., JEVARDAT DE FOMBELLE, G., JOFRÉ, P., JONKER, P.G., JORISSEN, A., JULBE, F., KARAMELAS, A., KOCHOSKA, A., KOHLEY, R., KOLENBERG, K., KONTIZAS, E., KOPOSOV, S.E., KORDOPATIS, G., KOUBSKY, P., KRONE-MARTINS, A., KUDRYASHOVA, M., BACHCHAN, R.K., LACOSTE-SERIS, F., LANZA, A.F., LAVIGNE, J.-B., LE PONCIN-LAFITTE, C., LEBRETON, Y., LEBZELTER, T., LECCIA, S., LECLERC, N., LECOEUR-TAIBI, I., LEMAITRE, V., LENHARDT, H., LEROUX, F., LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A., LÖFFLER, W., LÓPEZ, M., LORENZ, D., MACDONALD, I., MAGALHÃES FERNANDES, T., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O., MARCHANT, J.M., MARINONI, S., MARRESE, P.M., MARSCHALKÓ, G., MARSHALL, D.J., MARTÍN-FLEITAS, J.M., MARTINO, M., MARY, N., MATIJEVIČ, G., MCMILLAN, P.J., MESSINA, S., MICHALIK, D., MILLAR, N.R., MIRANDA, B.M.H., MOLINA, D., MOLINARO, M., MOLNÁR, L., MONIEZ, M., MONTEGRIFFO, P., MOR, R., MORA, A., MORBIDELLI, R., MOREL, T., MORGENTHALER, S., MORRIS, D., MULONE, A.F., NARBONNE, J., NELEMANS, G., NICASTRO, L., NOVAL, L., ORDÉNOVIC, C., ORDIERES-MERÉ, J., OSBORNE, P., PAGANI, C., PAGANO, I., PAILLER, F., PALACIN, H., PALAVERSA, L., PARSONS, P., PECORARO, M., PEDROSA, R., PENTIKÄINEN, H., PICHON, B., PERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G., POUJOULET, E., PRŠA, A., PULONE, L., RAGAINI, S., RAGO, S., RAMBAUX, N., RAMOS-LERATE, M., RANALLI, P., RAUW, G., READ, A., REGIBO, S., REYLÉ, C., RIBEIRO, R.A., RIVA, A., RIXON, G., ROELEN, M., ROMERO-GÓMEZ, M., ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI, G., SAGRISTÀ SELLÉS, T., SAHLMANN, J., SALGADO, J., SALGUERO, E., SARASSO, M., SAVIETTO, H., SCHULTHEIS, M., SCIACCA, E., SEGOL, M., SEGOVIA, J.C., SEGRANSAN, D., SHIH, I.-C., SMAREGLIA, R., SMART, R.L., 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., STOEVI, H., SUESS, F.F., SÜVEGES, M., SURDEJ, J., SZEGEDI-ELEK, E., TAPIADOR, D., TARIS, F., TAURAN, G., TAYLOR, M.B., TEIXEIRA, R., TERRETT, D., TINGLEY, B., TRAGER, S.C., TURON, C., ULLA, A., UTRILLA, E., VALENTINI, G., VAN ELTEREN, A., VAN HEMELRYCK, E., VAN LEEUWEN, M., VARADI, M., VECCHIATO, A., VELJANOSKI, J., VIA, T., VICENTE, D., VOGT, S., VOSS, H., VOTRUBA, V., VOUTSINAS, S., WALMSLEY, G., WEILER, M., WEINGRILL, K., WEVERS, T., WYRZYKOWSKI, L.,

YOLDAS, A., ZERJAL, M., ZUCKER, S., ZURBACH, C., ZWITTER, T., ALECU, A., ALLEN, M., ALLENDE PRIETO, C., AMORIM, A., ANGLADA-ESCUDE, G., ARSENIJEVIC, V., AZAZ, S., BALM, P., BECK, M., BERNSTEIN, H.-H., BIGOT, L., BIJAOU, A., BLASCO, C., BONFIGLI, M., BONO, G., BOUDREAU, S., BRESSAN, A., BROWN, S., BRUNET, P.-M., BUNCLARK, P., BUONANNO, R., BUTKEVICH, A.G., CARRET, C., CARRION, C., CHEMIN, L., CHÉREAU, F., CORCIONE, L., DARMIGNY, E., DE BOER, K.S., DE TEODORO, P., DE ZEEUW, P.T., DELLE LUCHE, C., DOMINGUES, C.D., DUBATH, P., FODOR, F., FRÉZOULS, B., FRIES, A., FUSTES, D., FYFE, D., GALLARDO, E., GALLEGOS, J., GARDIOL, D., GEBRAN, M., GOMBOC, A., GÓMEZ, A., GRUX, E., GUEGUEN, A., HEYROVSKY, A., HOAR, J., IANNICOLA, G., ISASI PARACHE, Y., JANOTTO, A.-M., JOLIET, E., JONCKHEERE, A., KEIL, R., KIM, D.-W., KLAGYIVIK, P., KLAR, J., KNUDE, J., KOCHUKHOV, O., KOLKA, I., KOS, J., KUTKA, A., LAINEY, V., LEBOUQUIN, D., LIU, C., LOREGGIA, D., MAKAROV, V.V., MARSEILLE, M.G., MARTAYAN, C., MARTINEZ-RUBI, O., MASSART, B., MEYNADIER, F., MIGNOT, S., MUNARI, U., NGUYEN, A.-T., NORDLANDER, T., O'FLAHERTY, K.S., OCVIRK, P., OLIVAS SANZ, A., ORTIZ, P., OSORIO, J., OSZKIEWICZ, D., OUZOUNIS, A., PARK, P., PASQUATO, E., PELTZER, C., PERALTA, J., PÉTURAUD, F., PIENILUOMA, T., PIGOZZI, E., POELS, J., PRAT, G., PROD'HOMME, T., RAISON, F., REBORDAO, J.M., RISQUEZ, D., ROCCA-VOLMERANGE, B., ROSEN, S., RUIZ-FUERTES, M.I., RUSSO, F., SERRALLER VIZCAINO, I., SHORT, A., SIEBERT, A., SILVA, H., SINACHOPOULOS, D., SLEZAK, E., SOFFEL, M., SOSNOWSKA, D., STRAIZYS, V., TER LINDEN, M., TERRELL, D., THEIL, S., TIEDE, C., TROISI, L., TSALMANTZA, P., TUR, D., VACCARI, M., VACHIER, F., VALLES, P., VAN HAMME, W., VELTZ, L., VIRTANEN, J., WALLUT, J.-M., WICHMANN, R., WILKINSON, M.I., ZIAEPOUR, H. y ZSCHOCKE, S., 2017. Gaia Data Release 1: Testing parallaxes with local Cepheids and RR Lyrae stars. *Astronomy and Astrophysics*, vol. 605. DOI 10.1051/0004-6361/201629925.

COHEN-FIX, O. y ASKJAER, P., 2017. Cell biology of the *Caenorhabditis elegans* nucleus. *Genetics*, vol. 205, no. 1, pp. 25-59. DOI 10.1534/genetics.116.197160.

COLLADO CAMPAÑA, F., 2017. One for all and all against one: Political agreements in local governments as an instrument for the governance in the Spanish Transition [Uno para todos y todos contra uno: Los acuerdos políticos en los gobiernos municipales como instrumento para la gobernabilidad en la Transición]. *Vinculos de Historia*, no. 6, pp. 352-380. DOI 10.18239/vdh.v0i6.018.

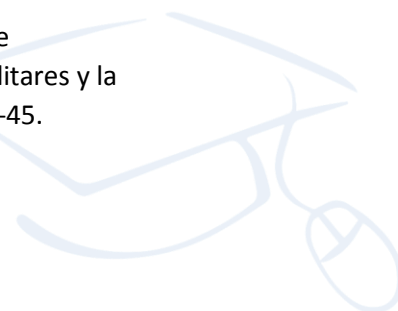
COLLER, X., CORDERO, G. y ECHAVARREN, J.M., 2017a. *National and regional identity* [en línea]. S.l.: s.n.

COLLER, X., CORDERO, G. y ECHAVARREN, J.M., 2017b. *Recruitment and selection* [en línea]. S.l.: s.n.

COLLER, X., JAIME-CASTILLO, A.M. y MOTA, F., 2017a. *The distant politician?* [en línea]. S.l.: s.n.

COLLER, X., JAIME-CASTILLO, A.M. y MOTA, F., 2017b. *The need for the study of parliamentarians in Spain* [en línea]. S.l.: s.n.

COLOM PIELLA, G., 2017. A relecture of the revolution in military affairs and the transformation of war [Una relectura acerca de la revolución en los asuntos militares y la transformación de la guerra]. *Revista de Ciencias Sociales*, vol. 23, no. 1, pp. 34-45.



COLOM PIELLA, G., MEDINA IBORRA, I. y PEÑA RAMOS, J.A., 2017. How is leadership defined in the politics of European defence? An fsQCA analysis [¿Cómo se define el liderazgo en la defensa Europea? Un análisis fsQCA]. *Revista de Estudios Políticos*, no. 175, pp. 111-144. DOI 10.18042/cepc/rep.175.03.

CONTRERAS MAZARÍO, J.M., 2017. The European Court of Justice does not prohibit the use of the Islamic veil [La Cour de Justice n'interdit pas le port du foulard islamique] [El TJUE no prohíbe el uso del velo islámico: Comentario a las sentencias del TJUE de 14 de marzo de 2017, asuntos C-157/15 y C-188/15]. *Revista de Derecho Comunitario Europeo*, no. 57, pp. 577-613. DOI 10.18042/cepc/rdce.57.05.

CONTRERAS-BERNAL, L., SALADO, M., TODINOVA, A., CALIO, L., AHMAD, S., IDÍGORAS, J. y ANTA, J.A., 2017. Origin and Whereabouts of Recombination in Perovskite Solar Cells. *Journal of Physical Chemistry C*, vol. 121, no. 18, pp. 9705-9713. DOI 10.1021/acs.jpcc.7b01206.

COUSO, J.-P. y PATRAQUIM, P., 2017. Classification and function of small open reading frames. *Nature Reviews Molecular Cell Biology*, vol. 18, no. 9, pp. 575-589. DOI 10.1038/nrm.2017.58.

CRESPO-BLANC, A., JIMÉNEZ-BONILLA, A., BALANYÁ, J.C., EXPÓSITO, I. y DÍAZ-AZPIROZ, M., 2017. Influence of diapirs on the development of non-cylindrical arcuate fold-and-thrust belts: Results from analogue models of progressive arcs. *Geogaceta*, vol. 62, pp. 19-22.

CRESPO-RAMOS, S., ROMERO-ABRIO, A., MARTÍNEZ-FERRER, B. y MUSITU, G., 2017. Psychosocial variables and overt school violence among adolescents [Variables psicosociales y violencia escolar en la adolescencia]. *Psychosocial Intervention*, vol. 26, no. 2, pp. 125-130. DOI 10.1016/j.psi.2017.05.002.

CRIADO, E.M., 2017. Waiting for the Education Pact [Esperando al pacto por la educación]. *Cuadernos de Relaciones Laborales*, vol. 35, no. 2, pp. 249-264. DOI 10.5209/CRLA.56766.

CRIADO, E.M. y BUENO, C.G., 2017a. Parents' educational expectations don't explain school performance [Las expectativas parentales no explican el rendimiento escolar]. *Revista Española de Sociología*, vol. 26, no. 1, pp. 33-52. DOI 10.22325/fes/res.2016.2.

CRIADO, E.M. y BUENO, C.G., 2017b. The myth of the lack of parents' involvement. Family Involvement, Social Inequality and School Success [El mito de la dimisión parental. Implicación familiar, desigualdad social y éxito escolar]. *Cuadernos de Relaciones Laborales*, vol. 35, no. 2, pp. 305-325. DOI 10.5209/CRLA.56777.

CRUZ, A., RAMÓN, J., ALEJANDRO, A.J., ANDREU, A.P., RAFAEL, A.L., MONTSERRAT, B.V., MATS, B., DANIEL, B.C., JOSEP, B.T., JOSÉ, C.N., GONZÁLEZ, C., MARÍA, G., MIGUEL, C.S., DE CARLOS, T.G., DEL MIGUEL, V.S., DROFRANCHEK, B.M., VICENTE, E.R., TOMÁS, F.J., VICENTE, F.L., LUIS, F.B., JUAN, G.-N.P.N., PEDRO, G.Z., TERESA, G.A., LUIS, G.L., FERNANDO, G.O., FERNANDO, H.T., RICARDO, J.M., ALMOLDA, L., JOSÉ, J., JERONI, L.G., EMILIO, L.F., PEDRO, M.M., BEGOÑA, M.G., ÁNGEL, M.C., ZIGOR, M.Z., JAVIER, M.A., MARTÍNEZ, M., MIGUEL, J., JOSÉ, N.O., FERNANDO, N.M.-F., VIÑALS, O., MARÍA, C., FABIO, P., MIRYAM, P.S., PÉREZ, R., JAVIER, F., FERNANDO, S.P., JOSÉ, S.M., ÁNGEL, S.R., LUIS, S.C., DE LA TORRE IÑIGO, S., NICOLÁS, T.C., BLANCO, T., LUIS, J. y LLUÍS, T.P., 2017. Pre-participation screening athletes. Consensus document of the Spanish society of sports medicine (SEMED-FEMEDE) [Reconocimientos médicos para la aptitud

deportiva. Documento de consenso de la Sociedad Española de Medicina del Deporte (SEMED-FEMEDE)]. *Archivos de Medicina del Deporte*, vol. 34, pp. 10-25.

CRUZADA, S.M., 2017a. Accidental naturalism: Criticism of a theoretical model of socio-ecological legitimacy [El naturalismo accidental: Críticas a un modelo teórico de legitimación socioecológica]. *Arbor*, vol. 193, no. 785. DOI 10.3989/arbor.2017.785n3011.

CRUZADA, S.M., 2017b. We are also indigenous: The vulnerability of naturalism in western contexts of interspecies coexistence [Nosotros también somos indígenas: La vulnerabilidad del naturalismo en contextos occidentales de convivencia entre species]. *Etnografica*, vol. 21, no. 1, pp. 49-71. DOI 10.4000/etnografica.4810.

CRUZADA, S.M., CAMPANERA REIG, M. y REYES, J.E., 2017. Ethnographies of human-animal relationships. II seminar of the environmental anthropology network [Etnografías de las relaciones humano-animales. II Seminario Red de Antropología Ambiental]. *Revista de Dialectología y Tradiciones Populares*, vol. 72, no. 2, pp. 527-532. DOI 10.3989/rdtp.2017.02.010.

CUETOS, A., DENNISON, M., MASTERS, A. y PATTI, A., 2017. Phase behaviour of hard board-like particles. *Soft Matter*, vol. 13, no. 27, pp. 4720-4732. DOI 10.1039/c7sm00726d.

D. FUENTES-SAGUAR, P., A. VEGA-CERVERA, J. y CARDENETE, M.A., 2017. Socio-economic impact of a nuclear power plant: Almaraz (Spain). *Applied Economics*, vol. 49, no. 47, pp. 4782-4792. DOI 10.1080/00036846.2017.1293793.

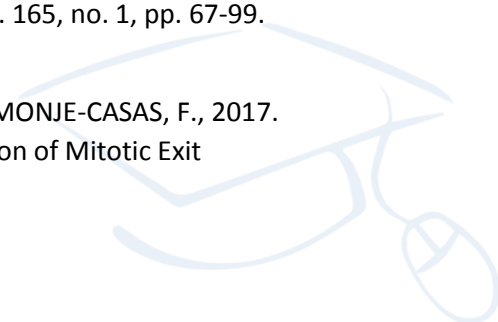
DE GUEVARA-MIRANDA, D.L., MILLOÁN, C., ROSELL-VALLE, C., PEÁREZ-FERNAÁNDEZ, M., MISSIROLI, M., SERRANO, A., PAVOÁN, F.J., DE FONSECA, F.R., MARTÍÁNEZ-LOSA, M., ALVAREZ-DOLADO, M., SANTIÁN, L.J. y CASTILLA-ORTEGA, E., 2017. Long-lasting memory deficits in mice withdrawn from cocaine are concomitant with neuroadaptations in hippocampal basal activity, GABAergic interneurons and adult neurogenesis. *DMM Disease Models and Mechanisms*, vol. 10, no. 3, pp. 323-336. DOI 10.1242/dmm.026682.

DE LA MATA, M., COTÁN, D., OROPESA-ÁVILA, M., VILLANUEVA-PAZ, M., DE LAVERA, I., ÁLVAREZ-CÓRDOBA, M., LUZÓN-HIDALGO, R., SUÁREZ-RIVERO, J.M., TISCORNIA, G. y SÁNCHEZ-ALCÁZAR, J.A., 2017. Coenzyme Q10 partially restores pathological alterations in a macrophage model of Gaucher disease. *Orphanet Journal of Rare Diseases*, vol. 12, no. 1, pp. 1-15. DOI 10.1186/s13023-017-0574-8.

DE LA PAZ, A.C., DEL MORAL ARROYO, G. y RELINQUE, C.S., 2017. Psychological variables common in school violence between peers and filial-parental violence: A qualitative study [Variáveis psicológicas comuns na violência escolar entre iguais e a violência filio-parental: Um estudo qualitativo]. *Revista Criminalidad*, vol. 59, no. 3, pp. 141-152.

DE LA RICA, S. y REBOLLO-SANZ, Y.F., 2017. Gender Differentials in Unemployment Ins and Outs during the Great Recession in Spain. *Economist (Netherlands)*, vol. 165, no. 1, pp. 67-99. DOI 10.1007/s10645-016-9288-x.

DE LOS SANTOS-VELÁZQUEZ, A.I., DE OYA, I.G., MANZANO-LÓPEZ, J. y MONJE-CASAS, F., 2017. Late rDNA Condensation Ensures Timely Cdc14 Release and Coordination of Mitotic Exit



Signaling with Nucleolar Segregation. *Current Biology*, vol. 27, no. 21, pp. 3248- 3263.e5. DOI 10.1016/j.cub.2017.09.028.

DE MOLINA, M.G., FERNÁNDEZ, D.S., INFANTE-AMATE, J., AGUILERA, E., TRAVER, J.V. y GUZMÁN, G.I., 2017. Decoupling food from land: The evolution of Spanish agriculture from 1960 to 2010. *Sustainability (Switzerland)*, vol. 9, no. 12. DOI 10.3390/su9122348.

DE MOLINA, M.G. y GUZMÁN CASADO, G.I., 2017. Agroecology and ecological intensification. A discussion from a metabolic point of view. *Sustainability (Switzerland)*, vol. 9, no. 1. DOI 10.3390/su9010086.

DE OLIVEIRA NEVES, G. y RODRIGUEZ, C.H., 2017. Urban expansion and territorial cohesion in the process of constructing the metropolitan city in Andalusia [Expansion urbaine et cohésion territoriale dans le processus de construction la ville métropolitaine en Andalousie] [Expansión urbana y cohesión territorial en el proceso de construcción la ciudad metropolitana en Andalucía]. *Cuadernos Geograficos*, vol. 56, no. 2, pp. 223-244.

DE OLIVEIRA NEVES, G., RODRÍGUEZ, C.H. y PASCUAL, R.I., 2017. Changes in the residential location of immigration in Seville metropolitan area: From preference to residential restriction [Cambios en la localización residencial de la inmigración en el área metropolitana de Sevilla: De la preferencia a la restricción residencial]. *Anales de Geografía de la Universidad Complutense*, vol. 37, no. 1, pp. 107-133. DOI 10.5209/AGUC.55958.

DE TOLEDO SAAVEDR, P.Á., HERNÁNDEZ, F.N. y IBÁÑEZ, C.U., 2017. ¿Quién se empareja con quién en el mercado laboral español? Un análisis cluster basado en la Muestra Continua de Vidas Laborales. *Investigacion Economica*, vol. 76, no. 299, pp. 87-124. DOI 10.1016/j.inveco.2017.02.001.

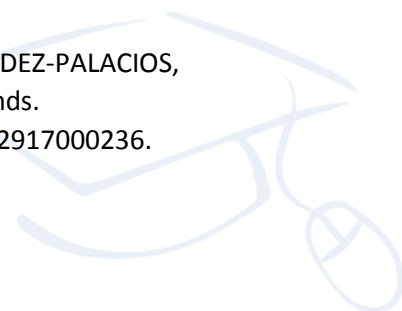
DEL MORAL ARROYO, G., RELINQUE, C.S., FERRER, B.M. y RUIZ, D.M., 2017. Healthy leisure, family functioning, attitude toward authority and alcohol consumption in adolescence [Ocio saludable, funcionamiento familiar, actitud hacia la autoridad y consumo de alcohol en la adolescencia]. *Revista Espanola de Drogodependencias*, vol. 42, no. 3, pp. 29-45.

DEL REY, R., SERRAT, R., ALBA, J., PEREZ, I., MUTJE, P. y ESPINACH, F.X., 2017. Effect of sodium hydroxide treatments on the tensile strength and the interphase quality of hemp core fiber-reinforced polypropylene composites. *Polymers*, vol. 9, no. 8. DOI 10.3390/polym9080377.

DEL RÍO, J.M.V., 2017. Experiences of indigenous tourism in the Madre de Dios region (Perú) [Experiencias turísticas indígenas en la región de Madre de Dios (Perú)]. *Gazeta de Antropologia*, vol. 33, no. 1.

DELGADO, J.D., ABREU-YANES, E., ABREU-ACOSTA, N., FLOR, M.D. y FORONDA, P., 2017. Vertebrate ticks distribution and their role as vectors in relation to road edges and underpasses. *Vector-Borne and Zoonotic Diseases*, vol. 17, no. 6, pp. 376-383. DOI 10.1089/vbz.2016.2073.

DELGADO, J.D., RIERA, R., RODRÍGUEZ, R.A., GONZÁLEZ-MORENO, P. y FERNÁNDEZ-PALACIOS, J.M., 2017. A reappraisal of the role of humans in the biotic disturbance of islands. *Environmental Conservation*, vol. 44, no. 4, pp. 371-380. DOI 10.1017/S0376892917000236.



DELGADO-BELLIDO, D., SERRANO-SAEENZ, S., FERNÁNDEZ-CORTÉS, M. y OLIVER, F.J., 2017. Vasculogenic mimicry signaling revisited: Focus on non-vascular VE-cadherin. *Molecular Cancer*, vol. 16, no. 1. DOI 10.1186/s12943-017-0631-x.

DELGADO-GARCÍA, J.M. y GRUART, A., 2017. Learning as a functional state of the brain: Studies in wild-type and transgenic animals. *Advances in Experimental Medicine and Biology*, vol. 1015, pp. 75-93. DOI 10.1007/978-3-319-62817-2_5.

DÍAZ DE LA LOZA, M.C., DÍAZ-TORRES, A., ZURITA, F., ROSALES-NIEVES, A.E., MOEENDARBARY, E., FRANZE, K., MARTÍN-BERMUDO, M.D. y GONZÁLEZ-REYES, A., 2017. Laminin Levels Regulate Tissue Migration and Anterior-Posterior Polarity during Egg Morphogenesis in *Drosophila*. *Cell Reports*, vol. 20, no. 1, pp. 211-223. DOI 10.1016/j.celrep.2017.06.031.

DÍAZ, R.G.-A., SÁNCHEZ, R. y RODRÍGUEZMORILLA, C., 2017. The economy for the common good at a local level [La economía del bien común en el ámbito local]. *CIRIEC-Espana Revista de Economía Publica, Social y Cooperativa*, vol. 1, no. 90, pp. 189-222. DOI 10.7203/CIRIEC-E.90.8898.

DIAZ-FERNANDEZ, M., BORNAY-BARRACHINA, M. y LOPEZ-CABRALES, A., 2017. HRM practices and innovation performance: a panel-data approach. *International Journal of Manpower*, vol. 38, no. 3, pp. 354-372. DOI 10.1108/IJM-02-2015-0028.

DIAZ-FERNANDEZ, M., PASAMAR-REYES, S. y VALLE-CABRERA, R., 2017. Human capital and human resource management to achieve ambidextrous learning: A structural perspective. *BRQ Business Research Quarterly*, vol. 20, no. 1, pp. 63-77. DOI 10.1016/j.brq.2016.03.002.

DÍAZ-MONTAÑA, J.J., DÍAZ-DÍAZ, N. y GÓMEZ-VELA, F., 2017. GFD-Net: A novel semantic similarity methodology for the analysis of gene networks. *Journal of Biomedical Informatics*, vol. 68, pp. 71-82. DOI 10.1016/j.jbi.2017.02.013.

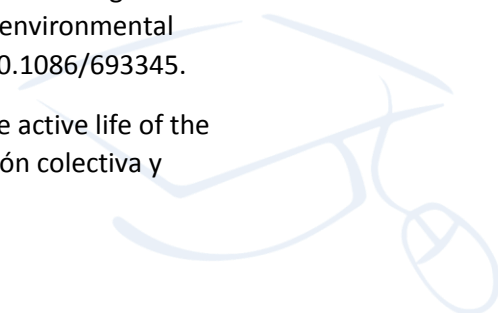
DÍAZ-SALAZAR, C., CALERO, P., ESPINOSA-PORTERO, R., JIMÉNEZ-FERNÁNDEZ, A., WIREBRAND, L., VELASCO-DOMÍNGUEZ, M.G., LÓPEZ-SÁNCHEZ, A., SHINGLER, V. y GOVANTES, F., 2017. The stringent response promotes biofilm dispersal in *Pseudomonas putida*. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-18518-0.

ECHAVARREN, J.M., 2017. From Objective Environmental Problems to Subjective Environmental Concern: A Multilevel Analysis Using 30 Indicators of Environmental Quality. *Society and Natural Resources*, vol. 30, no. 2, pp. 145-159. DOI 10.1080/08941920.2016.1185555.

EDELAAR, P., BAÑOS-VILLALBA, A., ESCUDERO, G. y RODRÍGUEZ-BERNAL, C., 2017. Background colour matching increases with risk of predation in a colour-changing grasshopper. *Behavioral Ecology*, vol. 28, no. 3, pp. 698-705. DOI 10.1093/beheco/arx016.

EDELAAR, P., JOVANI, R. y GOMEZ-MESTRE, I., 2017. Should I change or should I go? Phenotypic plasticity and matching habitat choice in the adaptation to environmental heterogeneity. *American Naturalist*, vol. 190, no. 4, pp. 506-520. DOI 10.1086/693345.

ELORZA GUERRERO, F., 2017. Collective bargaining and extension of the active life of the worker: Reflections from the spanish and french experience [Negociación colectiva y



prolongación de la vida activa del trabajador: Reflexiones a partir de la experiencia española y francesa]. *Boletín Mexicano de Derecho Comparado*, vol. 50, no. 149, pp. 673-705. DOI 10.22201/ijj.24484873e.2017.149.11354.

ESCALERA-REYES, J. y DÍAZ-AGUILAR, A.L., 2017. Isolation as a factor for the development of local based tourism: Case Study in San Juan River [El aislamiento como factor para el desarrollo del turismo de base local. Estudio de caso en el Río San Juan, Nicaragua]. *Gazeta de Antropologia*, vol. 33, no. 1.

ESTÉVEZ, E. y POVEDANO, A., 2017. *Dating violence in first romantic relationships* [en línea]. S.l.: s.n.

ESTRADA-DÍAZ, S.A., HERNÁNDEZ-CRUZ, G., CRUZ-CASTRUITA, R.M., ZAVALA-FLORES, L.M., RODRÍGUEZ-BIES, E. y RANGEL-COLMENERO, B.R., 2017. Oxidative stress in athletes with antioxidant-rich diet of blackberry (*Rubus* sp.) [Estrés oxidativo y capacidad antioxidante en deportistas con dieta rica en antioxidantes con zarzamora (*Rubus* sp.)]. *Revista de Psicología del Deporte*, vol. 26, pp. 173-179.

FARHAD, S., GUAL, M.A. y RUIZ-BALLESTEROS, E., 2017. How does adaptive co-management relate to specified and general resilience? An approach from Isla Mayor, Andalusia, Spain. *Land Use Policy*, vol. 67, pp. 268-276. DOI 10.1016/j.landusepol.2017.05.038.

FENG, W., KAWAUCHI, D., KÖRKEL-QU, H., DENG, H., SERGER, E., SIEBER, L., ARIEL LIEBERMAN, J., JIMENO-GONZALEZ, S., LAMBO, S., HANNA, B.S., HARIM, Y., JANSEN, M., NEUERBURG, A., FRIESEN, O., ZUCKERMANN, M., RAJENDRAN, V., GRONYCH, J., AYRAULT, O., KORSHUNOV, A., JONES, D.T.W., KOOL, M., NORTHCOTT, P.A., LICHTER, P., CORTÉS-LEDESMA, F., PFISTER, S.M. y LIU, H.-K., 2017. Chd7 is indispensable for mammalian brain development through activation of a neuronal differentiation programme. *Nature Communications*, vol. 8. DOI 10.1038/ncomms14758.

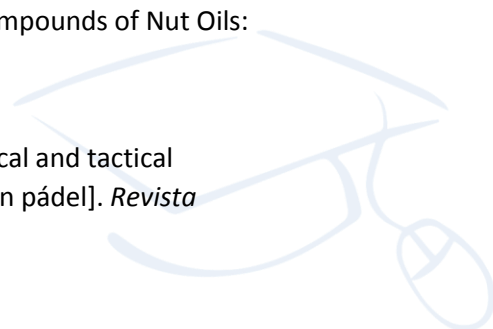
FERIA-DOMINGUEZ, J.M. y JIMENEZ-RODRIGUEZ, E., 2017. Toward an efficient people-risk capital allocation for financial firms: Evidence from US banks. *Journal of Operational Risk*, vol. 12, no. 4, pp. 71-94. DOI 10.21314/JOP.2017.198.

FERIA-DOMÍNGUEZ, J.M., PANEQUE, P. y GIL-HURTADO, M., 2017. Risk perceptions on hurricanes: Evidence from the U.S. stock market. *International Journal of Environmental Research and Public Health*, vol. 14, no. 6. DOI 10.3390/ijerph14060600.

FERMOSO, F.G., FERNÁNDEZ-RODRÍGUEZ, M.J., JIMÉNEZ-RODRÍGUEZ, A., SERRANO, A. y BORJA, R., 2017. Suitability of olive oil washing water as an electron donor in a feed batch operating bio-electrochemical system. *Grasas y Aceites*, vol. 68, no. 2. DOI 10.3989/gya.0216171.

FERNANDES, G.D., GÓMEZ-COCA, R.B., PÉREZ-CAMINO, M.D.C., MOREDA, W. y BARRERA-ARELLANO, D., 2017. Chemical Characterization of Major and Minor Compounds of Nut Oils: Almond, Hazelnut, and Pecan Nut. *Journal of Chemistry*, vol. 2017. DOI 10.1155/2017/2609549.

FERNÁNDEZ DE OSSÓ FUENTES, A.I. y LEÓN-PRADOS, J.A., 2017. Technical and tactical assessment tool for padel [Herramienta de evaluación técnico-táctica en pádel]. *Revista*



Internacional de Medicina y Ciencias de la Actividad Física y del Deporte, vol. 17, no. 68, pp. 693-713. DOI 10.15366/rimcafd2017.68.008.

FERNÁNDEZ, E.M., 2017. «To win the peasantry for the revolution». The Portuguese Communist Party and the process of organization of the Northern peasantry (1974-1975) ["Ganhar o campesinato para a revolução". O pcp e o processo de enquadramento do campesinato nortenho (1974-1975)]. *Análise Social*, vol. 52, no. 222, pp. 72-89.

FERNANDEZ, S.P., MUZERELLE, A., SCOTTO-LOMASSESE, S., BARIK, J., GRUART, A., DELGADO-GARCÍA, J.M. y GASPAR, P., 2017. Constitutive and Acquired Serotonin Deficiency Alters Memory and Hippocampal Synaptic Plasticity. *Neuropsychopharmacology*, vol. 42, no. 2, pp. 512-523. DOI 10.1038/npp.2016.134.

FERNÁNDEZ-CRUZ, E., ÁLVAREZ-FERNÁNDEZ, M.A., VALERO, E., TRONCOSO, A.M. y GARCÍA-PARRILLA, M.C., 2017. Melatonin and derived L-tryptophan metabolites produced during alcoholic fermentation by different wine yeast strains. *Food Chemistry*, vol. 217, pp. 431-437. DOI 10.1016/j.foodchem.2016.08.020.

FERNÁNDEZ-GARCÍA, E. y PÉREZ-GÁLVEZ, A., 2017. Carotenoid:β-cyclodextrin stability is independent of pigment structure. *Food Chemistry*, vol. 221, pp. 1317-1321. DOI 10.1016/j.foodchem.2016.11.024.

FERNÁNDEZ-GAVIRA, J., HUETE-GARCÍA, Á. y VELEZ-COLÓN, L., 2017. Vulnerable groups at risk for sport and social exclusion. *Journal of Physical Education and Sport*, vol. 17, no. 1, pp. 312-326. DOI 10.7752/jpes.2017.01047.

FERNÁNDEZ-GÓMEZ, M.J., ASENSIO-CORTÉS, G., TRONCOSO, A. y MARTÍNEZ-ÁLVAREZ, F., 2017. Large earthquake magnitude prediction in Chile with imbalanced classifiers and ensemble learning. *Applied Sciences (Switzerland)*, vol. 7, no. 6. DOI 10.3390/app7060625.

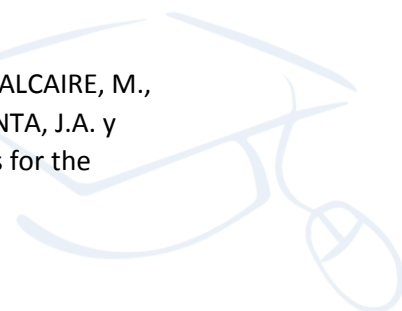
FERNÁNDEZ-PONCE, J.M. y RODRÍGUEZ-GRIÑOLO, M.R., 2017. New properties of the orthant convex-type stochastic orders. *Test*, vol. 26, no. 3, pp. 618-637. DOI 10.1007/s11749-017-0527-5.

FERNÁNDEZ-PORTERO, C., ALARCÓN, D. y BARRIOS PADURA, Á., 2017. Dwelling conditions and life satisfaction of older people through residential satisfaction. *Journal of Environmental Psychology*, vol. 49, pp. 1-7. DOI 10.1016/j.jenvp.2016.11.003.

FERRÉ, G., GORDILLO, M.C. y BORONAT, J., 2017. Luttinger parameter of quasi-one-dimensional para- H₂. *Physical Review B*, vol. 95, no. 6. DOI 10.1103/PhysRevB.95.064502.

FILIPPIN, A.N., MACIAS-MONTERO, M., SAGHI, Z., IDÍGORAS, J., BURDET, P., SANCHEZ-VALENCIA, J.R., BARRANCO, A., MIGDLEY, P.A., ANTA, J.A. y BORRAS, A., 2017. One-reactor plasma assisted fabrication of ZnO@TiO₂ multishell nanotubes: Assessing the impact of a full coverage on the photovoltaic performance. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-09601-7.

FILIPPIN, A.N., SANCHEZ-VALENCIA, J.R., IDÍGORAS, J., MACIAS-MONTERO, M., ALCAIRE, M., APARICIO, F.J., ESPINOS, J.P., LOPEZ-SANTOS, C., FRUTOS, F., BARRANCO, A., ANTA, J.A. y BORRAS, A., 2017. Low-Temperature Plasma Processing of Platinum Porphyrins for the



Development of Metal Nanostructured Layers. *Advanced Materials Interfaces*, vol. 4, no. 14. DOI 10.1002/admi.201601233.

FUENTES SAGUAR, P.D. y MAINAR CAUSAPÉ, A.J., 2017. A social accounting matrix approach to appraise sectors with a zero deficit public budget. *Revista Galega de Economía*, vol. 26, no. 2, pp. 89-96.

FUENTES-BLASCO, M., MOLINER-VELÁZQUEZ, B. y GIL-SAURA, I., 2017a. Analyzing heterogeneity on the value, satisfaction, word-of-mouth relationship in retailing. *Management Decision*, vol. 55, no. 7, pp. 1558-1577. DOI 10.1108/MD-03-2016-0138.

FUENTES-BLASCO, M., MOLINER-VELÁZQUEZ, B. y GIL-SAURA, I., 2017b. Exploring relationship variables and Information and Communication Technologies use in industrial segmentation. *Management Decision*, vol. 55, no. 7, pp. 1441-1459. DOI 10.1108/MD-03-2016-0166.

FUENTES-BLASCO, M., MOLINER-VELÁZQUEZ, B. y GIL-SAURA, I., 2017c. Latent segmentation in business-to-business based on information and communication technology and relationship variables. *Tourism Economics*, vol. 23, no. 2, pp. 460-468. DOI 10.1177/1354816616654829.

FUENTES-BLASCO, M., MOLINER-VELÁZQUEZ, B., SERVERA-FRANCÉS, D. y GIL-SAURA, I., 2017. Role of marketing and technological innovation on store equity, satisfaction and word-of-mouth in retailing. *Journal of Product and Brand Management*, vol. 26, no. 6, pp. 650-666. DOI 10.1108/JPBM-07-2016-1279.

FUENTES-LUQUE, A., 2017. An approach to analysing the quality of menu translations in southern Spain restaurants. *Journal of Multilingual and Multicultural Development*, vol. 38, no. 2, pp. 177-188. DOI 10.1080/01434632.2016.1187154.

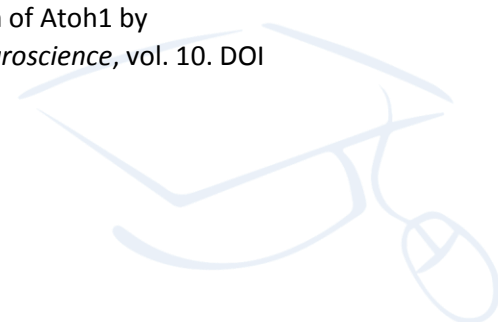
FUENTES-SAGUAR, P.D., MAINAR-CAUSAPÉ, A.J. y FERRARI, E., 2017. The role of bioeconomy sectors and natural resources in EU economies: A social accounting matrix-based analysis approach. *Sustainability (Switzerland)*, vol. 9, no. 12. DOI 10.3390/su9122383.

GALLEGO, D., GARCÍA-HERRERA, R., PEÑA-ORTIZ, C. y RIBERA, P., 2017. The steady enhancement of the Australian Summer Monsoon in the last 200 years. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-16414-1.

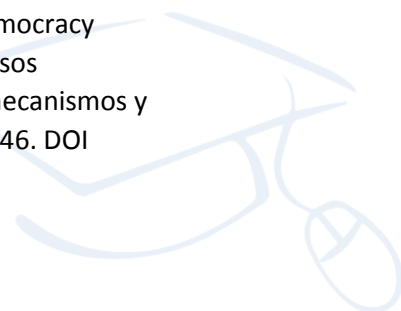
GALLEGO-MORÓN, N., 2017. Breaking the glass ceiling: The doctoral thesis defence as a key turning point. *Metode*, vol. 2017, no. 7, pp. 113-119. DOI 10.7203/metode.7.8077.

GALLO-SALAZAR, C., DEL COSO, J., BARBADO, D., LOPEZ-VALENCIANO, A., SANTOS-ROSA, F.J., SANZ-RIVAS, D., MOYA, M. y FERNANDEZ-FERNANDEZ, J., 2017. Impact of a competition with two consecutive matches in a day on physical performance in young tennis players. *Applied Physiology, Nutrition and Metabolism*, vol. 42, no. 7, pp. 750-756. DOI 10.1139/apnm-2016-0540.

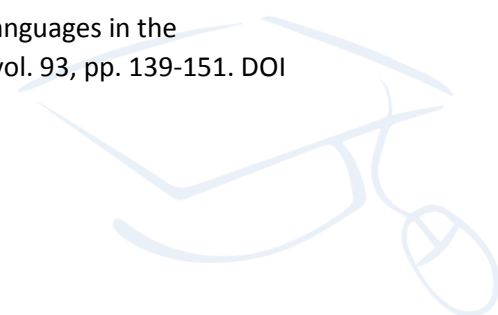
GÁLVEZ, H., TENA, J.J., GIRALDEZ, F. y ABELLÓ, G., 2017. The repression of Atoh1 by neurogenin1 during inner ear development. *Frontiers in Molecular Neuroscience*, vol. 10. DOI 10.3389/fnmol.2017.00321.



- GÁMEZ, F. y LAGO, S., 2017. The global liquid crystal phase diagram of the nematogenic square-well line model. *Molecular Physics*, vol. 115, no. 9-12, pp. 1186-1190. DOI 10.1080/00268976.2016.1263366.
- GARAVITO, G., EGEA, E., FANG, L., MALAGÓN, C., OLMOS, C., GONZÁLEZ, L., GUARNIZO, P., AROCA, G., LÓPEZ, G. y IGLESIAS, A., 2017. Association of polymorphic variants of PTPN22, TNF and VDR systems in children with lupus nephritis: A study in trios of Colombian families [Asociación de variantes polimórficas de los sistemas PTPN22, TNF y VDR en niños con nefritis lúpica: Un estudio en tríos de familias colombianas]. *Biomedica*, vol. 37, no. 2, pp. 1-23.
- GARCIA, A.E., 2017. The difficult access of young people to the housing market in Spain: Prices, tenure and efforts [El difícil acceso de los jóvenes al mercado de vivienda en España: precios, regímenes de tenencia y esfuerzos]. *Cuadernos de Relaciones Laborales*, vol. 35, no. 1, pp. 127-149. DOI 10.5209/CRLA.54986.
- GARCÍA BERMEJO, P., DE LA CRUZ TORRES, B., NARANJO ORELLANA, J. y ALBORNOZ CABELLO, M., 2017. Autonomic activity in women during percutaneous needle electrolysis. *European Journal of Integrative Medicine*, vol. 11, pp. 53-58. DOI 10.1016/j.eujim.2017.02.002.
- GARCÍA, C.A. y HODAIFA, G., 2017. Real olive oil mill wastewater treatment by photo-Fenton system using artificial ultraviolet light lamps. *Journal of Cleaner Production*, vol. 162, pp. 743-753. DOI 10.1016/j.jclepro.2017.06.088.
- GARCÍA, H.Á., 2017. The constitutional protection of persons with disabilities [La tutela constitucional de las personas con discapacidad]. *Revista de Derecho Político*, no. 100, pp. 1027-1055.
- GARCÍA, J.M., MORALES-SILLERO, A., PÉREZ-RUBIO, A.G., DIAZ-ESPEJO, A., MONTERO, A. y FERNÁNDEZ, J.E., 2017. Virgin olive oil quality of hedgerow 'Arbequina' olive trees under deficit irrigation. *Journal of the Science of Food and Agriculture*, vol. 97, no. 3, pp. 1018-1026. DOI 10.1002/jsfa.7828.
- GARCÍA, V.G., 2017. On freedom and truth in Michel Foucault [Sobre la libertad y la verdad en Michel Foucault]. *Revista de Humanidades (SPAIN)*, no. 32, pp. 11-23.
- GARCÍA-BENÍTEZ, F., GAILLARD, H. y AGUILERA, A., 2017. Physical proximity of chromatin to nuclear pores prevents harmful R loop accumulation contributing to maintain genome stability. *Proceedings of the National Academy of Sciences of the United States of America*, vol. 114, no. 41, pp. 10942-10947. DOI 10.1073/pnas.1707845114.
- GARCÍA-DÁVILA, M., GUTIÉRREZ-SOTO, G., ESTRADA-DÍAZ, S.A., GONZÁLEZ-MARTÍNEZ, B.E., RODRÍGUEZ-BIES, E. y RANGEL-COLMENERO, B.R., 2017. Blackberry antioxidant protection to prevent muscle damage in elite athletes [Protección antioxidante de zarzamora para disminuir daño muscular en atletas de elite]. *Revista de Psicología del Deporte*, vol. 26, pp. 157-163.
- GARCÍA-ESPÍN, P. y JIMÉNEZ SÁNCHEZ, M., 2017. Participatory processes as democracy makers. Exploring effects, mechanisms and evidences in civil society [Los procesos participativos como potenciadores de la democracia. Explorando los efectos, mecanismos y evidencias en la sociedad civil]. *Revista de Estudios Políticos*, no. 177, pp. 113-146. DOI 10.18042/cepc/rep.177.04.



- GARCÍA-GONZÁLEZ, D.L., TENA, N., ROMERO, I., APARICIO-RUIZ, R., MORALES, M.T. y APARICIO, R., 2017. A study of the differences between trade standards inside and outside Europe. *Grasas y Aceites*, vol. 68, no. 3. DOI 10.3989/gya.0446171.
- GARCÍA-HERRERA, R., GALLEGO, D., BARRIOPEDRO, D. y MELLADO, J., 2017. *Ship logbooks help to understand climate variability* [en línea]. S.l.: s.n.
- GARCÍA-MORENO, M.I., DE LA MATA, M., SÁNCHEZ-FERNÁNDEZ, E.M., BENITO, J.M., DÍAZ-QUINTANA, A., FUSTERO, S., NANBA, E., HIGAKI, K., SÁNCHEZ-ALCÁZAR, J.A., GARCÍA FERNÁNDEZ, J.M. y ORTIZ MELLET, C., 2017. Fluorinated Chaperone- β -Cyclodextrin Formulations for β -Glucocerebrosidase Activity Enhancement in Neuronopathic Gaucher Disease. *Journal of Medicinal Chemistry*, vol. 60, no. 5, pp. 1829-1842. DOI 10.1021/acs.jmedchem.6b01550.
- GARCÍA-PICHARDO, D., CAÑAS, J.C., GARCÍA-RUBIO, M.L., GÓMEZ-GONZÁLEZ, B., RONDÓN, A.G. y AGUILERA, A., 2017. Histone Mutants Separate R Loop Formation from Genome Instability Induction. *Molecular Cell*, vol. 66, no. 5, pp. 597- 609.e5. DOI 10.1016/j.molcel.2017.05.014.
- GARCÍA-REYES, D. y GARCÍA, S.R., 2017. Urban identities in Pedro Juan Gutiérrez's Dirty Havana Trilogy [Identidades urbanas en Trilogía Sucia de La Habana de Pedro Juan Gutiérrez]. *Izquierdas*, vol. 37, pp. 212-225.
- GARCÍA-RODRÍGUEZ, R., BELAJ, A., ROMERO-SEGURA, C., SANZ, C. y PÉREZ, A.G., 2017. Exploration of genetic resources to improve the functional quality of virgin olive oil. *Journal of Functional Foods*, vol. 38, pp. 1-8. DOI 10.1016/j.jff.2017.08.043.
- GARCÍA-VELÁZQUEZ, L. y GALLARDO, A., 2017. The global nitrogen cycle. A perspective for the terrestrial ecologist [El ciclo global del nitrógeno. Una visión para el ecólogo terrestre]. *Ecosistemas*, vol. 26, no. 1, pp. 4-6. DOI 10.7818/ECOS.2017.26-1.02.
- GARCÍA-VICO, L., BELAJ, A., SÁNCHEZ-ORTIZ, A., MARTÍNEZ-RIVAS, J.M., PÉREZ, A.G. y SANZ, C., 2017. Volatile Compound Profiling by HS-SPME/GC-MS-FID of a Core Olive Cultivar Collection as a Tool for Aroma Improvement of Virgin Olive Oil. *Molecules*, vol. 22, no. 1. DOI 10.3390/molecules22010141.
- GARCÍA-VICO, L., GARCÍA-RODRÍGUEZ, R., SANZ, C. y PÉREZ, A.G., 2017. Biochemical aspects of olive freezing-damage: Impact on the phenolic and volatile profiles of virgin olive oil. *LWT - Food Science and Technology*, vol. 86, pp. 240-246. DOI 10.1016/j.lwt.2017.07.052.
- GASCH-TOMÁS, J.L., MONCHET, K.T. y TRINDADE, A.R., 2017. Shipbuilding in times of war: Contracts for the construction of ships and provision of supplies in the Spanish Empire in the early seventeenth century. *International Journal of Maritime History*, vol. 29, no. 1, pp. 187-192. DOI 10.1177/0843871416679124.
- GINSBURGH, V., MORENO-TERNERO, J.D. y WEBER, S., 2017. Ranking languages in the European Union: Before and after Brexit. *European Economic Review*, vol. 93, pp. 139-151. DOI 10.1016/j.euroecorev.2017.01.009.



- GIOVANNONE, A.J., REALES, E., BHATTARAM, P., FRAILE-RAMOS, A. y WEIMBS, T., 2017. Monoubiquitination of syntaxin 3 leads to retrieval from the basolateral plasma membrane and facilitates cargo recruitment to exosomes. *Molecular Biology of the Cell*, vol. 28, no. 21, pp. 2843-2853. DOI 10.1091/mbc.E17-07-0461.
- GIRALT, A., GÓMEZ-CLIMENT, M.Á., ALCALÁ, R., BRETIN, S., BERTRAND, D., MARÍA DELGADO-GARCÍA, J., PÉREZ-NAVARRO, E., ALBERCH, J. y GRUART, A., 2017. The AMPA receptor positive allosteric modulator S 47445 rescues in vivo CA3-CA1 long-term potentiation and structural synaptic changes in old mice. *Neuropharmacology*, vol. 123, pp. 395-409. DOI 10.1016/j.neuropharm.2017.06.009.
- GÓMEZ GORDILLO, R., 2017. Prohibition of discrimination and compensation for termination of temporary employment contracts [Interdiction de la discrimination et indemnité de résiliation du contrats de travail temporaire] [Prohibición de discriminación e indemnización por finalización de los contratos de trabajo de duración determinada]. *Revista de Derecho Comunitario Europeo*, no. 56, pp. 233-256. DOI 10.18042/cepc/rdce.56.07.
- GÓMEZ-ÁLVAREZ, P., RUIZ-SALVADOR, A.R., HAMAD, S. y CALERO, S., 2017. Importance of Blocking Inaccessible Voids on Modeling Zeolite Adsorption: Revisited. *Journal of Physical Chemistry C*, vol. 121, no. 8, pp. 4462-4470. DOI 10.1021/acs.jpcc.7b00031.
- GÓMEZ-ARIZA, C.J., DEL PRETE, F., DEL VAL, L.P., VALLE, T., BAJO, M.T. y FERNANDEZ, A., 2017. Memory inhibition as a critical factor preventing creative problem solving. *Journal of Experimental Psychology: Learning Memory and Cognition*, vol. 43, no. 6, pp. 986-996. DOI 10.1037/xlm0000348.
- GÓMEZ-CABELLO, D., CHECA-RODRÍGUEZ, C., ABAD, M., SERRANO, M. y HUERTAS, P., 2017. CtIP-Specific Roles during Cell Reprogramming Have Long-Term Consequences in the Survival and Fitness of Induced Pluripotent Stem Cells. *Stem Cell Reports*, vol. 8, no. 2, pp. 432-445. DOI 10.1016/j.stemcr.2016.12.009.
- GÓMEZ-HERREROS, F., ZAGNOLI-VIEIRA, G., NTAI, I., MARTÍNEZ-MACÍAS, M.I., ANDERSON, R.M., HERRERO-RUÍZ, A. y CALDECOTT, K.W., 2017. TDP2 suppresses chromosomal translocations induced by DNA topoisomerase II during gene transcription. *Nature Communications*, vol. 8, no. 1. DOI 10.1038/s41467-017-00307-y.
- GOMEZ-VELAZQUEZ, M., BADIA-CAREAGA, C., LECHUGA-VIECO, A.V., NIETO-ARELLANO, R., TENA, J.J., ROLLAN, I., ALVAREZ, A., TORROJA, C., CACERES, E.F., ROY, A., GALJART, N., DELGADO-OLGUIN, P., SANCHEZ-CABO, F., ENRIQUEZ, J.A., GOMEZ-SKARMETA, J.L. y MANZANARES, M., 2017. CTCF counter-regulates cardiomyocyte development and maturation programs in the embryonic heart. *PLoS Genetics*, vol. 13, no. 8. DOI 10.1371/journal.pgen.1006985.
- GONZÁLEZ DE MOLINA, M. y GUZMÁN, G.I., 2017. On the Andalusian origins of agroecology in Spain and its contribution to shaping agroecological thought. *Agroecology and Sustainable Food Systems*, vol. 41, no. 3-4, pp. 256-275. DOI 10.1080/21683565.2017.1280111.
- GONZÁLEZ, M.H., 2017. Publicity and information about elections in the media during the electoral campaign [Publicidad e información sobre elecciones en los medios de comunicación durante la campaña electoral]. *Teoría y Realidad Constitucional*, no. 40, pp. 457-485.

GONZALEZ, S.M.P., 2017. Benedictinos, Cartujos Y Jeronimos En La Se Villa De Finales De La Edad Media (1441-1504). *Studia Monastica*, vol. 59, no. 1, pp. 77-101.

GONZÁLEZ-BADILLO, J.J., JIMÉNEZ-REYES, P. y RAMÍREZ-LECHUGA, J., 2017. Determinant Factors of the Squat Jump in Sprinting and Jumping Athletes. *Journal of Human Kinetics*, vol. 58, no. 1, pp. 15-22. DOI 10.1515/hukin-2017-0067.

GONZÁLEZ-BADILLO, J.J., YAÑEZ-GARCÍA, J.M., MORA-CUSTODIO, R. y RODRÍGUEZ-ROSELL, D., 2017. Velocity loss as a variable for monitoring resistance exercise. *International Journal of Sports Medicine*, vol. 38, no. 3, pp. 217-225. DOI 10.1055/s-0042-120324.

GONZÁLEZ-FONTES, A., NAVARRO-GOCHICOA, M.T., CEACERO, C.J., HERRERA-RODRÍGUEZ, M.B., CAMACHO-CRISTÓBAL, J.J. y REXACH, J., 2017. *Understanding calcium transport and signaling, and its use efficiency in vascular plants* [en línea]. S.l.: s.n.

GONZÁLEZ-JIMÉNEZ, E., SCHMIDT-RIOVALLE, J., SINAUSÍA, L. y PERONA, J.S., 2017. Association of Exclusive Breastfeeding Duration With Systemic Inflammation Markers in Adolescents: A Cross-Sectional Study. *Biological Research for Nursing*, vol. 19, no. 4, pp. 419-427. DOI 10.1177/1099800417705464.

GONZÁLEZ-ROMERO, R.L. y ANTONELLI, A., 2017. Estimating carrier relaxation times in the Ba8Ga16Ge30 clathrate in the extrinsic regime. *Physical Chemistry Chemical Physics*, vol. 19, no. 4, pp. 3010-3018. DOI 10.1039/c6cp08026j.

GONZÁLEZ-ROMERO, R.L., ANTONELLI, A. y MELÉNDEZ, J.J., 2017. Insights into the thermoelectric properties of SnSe from: Ab initio calculations. *Physical Chemistry Chemical Physics*, vol. 19, no. 20, pp. 12804-12815. DOI 10.1039/c7cp01160a.

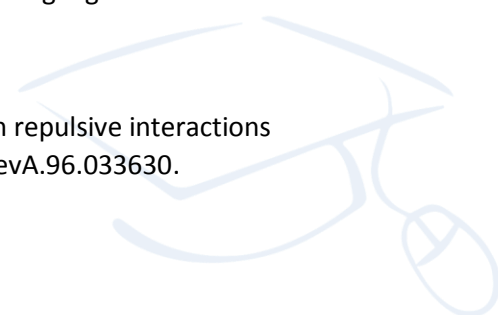
GONZALO, S., KREIENKAMP, R. y ASKJAER, P., 2017. Hutchinson-Gilford Progeria Syndrome: A premature aging disease caused by LMNA gene mutations. *Ageing Research Reviews*, vol. 33, pp. 18-29. DOI 10.1016/j.arr.2016.06.007.

GONZALO-SKOK, O., TOUS-FAJARDO, J., SUAREZ-ARRONES, L., ARJOL-SERRANO, J.L., CASAJÚS, J.A. y MENDEZ-VILLANUEVA, A., 2017. Single-leg power output and between-limbs imbalances in team-sport players: Unilateral versus bilateral combined resistance training. *International Journal of Sports Physiology and Performance*, vol. 12, no. 1, pp. 106-114. DOI 10.1123/ijsp.2015-0743.

GONZÁLEZ-SAIZ, L., FIUZA-LUCES, C., SANCHIS-GOMAR, F., SANTOS-LOZANO, A., QUEZADA-LOAIZA, C.A., FLOX-CAMACHO, A., MUNGUÍA-IZQUIERDO, D., ARA, I., SANTALLA, A., MORÍN, M., SANZ-AYAN, P., ESCRIBANO-SUBÍAS, P. y LUCIA, A., 2017. Benefits of skeletal-muscle exercise training in pulmonary arterial hypertension: The WHOLE+12 trial. *International Journal of Cardiology*, vol. 231, pp. 277-283. DOI 10.1016/j.ijcard.2016.12.026.

GORDILLO HERVÁS, R., 2017. Talking with the emperor: Diplomacy and language between Greece and Rome. *Greece and Rome*, vol. 64, no. 2, pp. 168-181. DOI 10.1017/S0017383517000079.

GORDILLO, M.C., 2017. States of one-dimensional fermion clusters with repulsive interactions in optical lattices. *Physical Review A*, vol. 96, no. 3. DOI 10.1103/PhysRevA.96.033630.



GORDILLO, M.C. y DE SOTO, F., 2017. Fermionization and Mott-insulator formation in fermion trimers loaded in one-dimensional optical lattices. *Physical Review A*, vol. 96, no. 1. DOI 10.1103/PhysRevA.96.013614.

GRAO-CRUCES, A., FERNÁNDEZ-MARTÍNEZ, A. y NUVIALA, A., 2017. Association between physical fitness and physical self-concept in 12-16 year-old spanish schoolchildren [Asociación entre condición física y autoconcepto físico en estudiantes españoles de 12-16 años]. *Revista Latinoamericana de Psicología*, vol. 49, no. 2, pp. 128-136. DOI 10.1016/j.rlp.2016.09.002.

GRASSO, F., COPPOLA, M., CARBONE, F., BALDONI, L., ALAGNA, F., PERROTTA, G., PÉREZ-PULIDO, A.J., GARONNA, A., FACELLA, P., DADDIEGO, L., LOPEZ, L., VITIELLO, A., RAO, R. y CORRADO, G., 2017. The transcriptional response to the olive fruit fly (*Bactrocera oleae*) reveals extended differences between tolerant and susceptible olive (*Olea europaea* L.) varieties. *PLoS ONE*, vol. 12, no. 8. DOI 10.1371/journal.pone.0183050.

GREEN, A.J., ALCORLO, P., PEETERS, E.T.H.M., MORRIS, E.P., ESPINAR, J.L., BRAVO-UTRERA, M.A., BUSTAMANTE, J., DÍAZ-DELGADO, R., KOELMANS, A.A., MATEO, R., MOOIJ, W.M., RODRÍGUEZ-RODRÍGUEZ, M., VAN NES, E.H. y SCHEFFER, M., 2017. Creating a safe operating space for wetlands in a changing climate. *Frontiers in Ecology and the Environment*, vol. 15, no. 2, pp. 99-107. DOI 10.1002/fee.1459.

GRIMALDI PUYANA, M. y SÁNCHEZ OLIVER, A.J., 2017. Tamaño y evolución económica de los clubes de baloncesto S.A.D. después de la crisis económica de 2008 [Size and economic development of basketball clubs SAD after the economic crisis of 2008]. *Cuadernos de Psicología del Deporte*, vol. 17, no. 3, pp. 137-142.

GUERRERO-CAZARES, H., LAVELL, E., CHEN, L., SCHIAPPARELLI, P., LARA-VELAZQUEZ, M., CAPILLA-GONZALEZ, V., CLEMENTS, A.C., DRUMMOND, G., NOIMAN, L., THALER, K., BURKE, A. y QUIÑONES-HINOJOSA, A., 2017. Brief Report: Robo1 Regulates the Migration of Human Subventricular Zone Neural Progenitor Cells During Development. *Stem Cells*, vol. 35, no. 7, pp. 1860-1865. DOI 10.1002/stem.2628.

GUILLÉN, M.G., GÁMEZ, F., SUÁREZ, B., QUEIRÓS, C., SILVA, A.M.G., BARRANCO, Á., SÁNCHEZ-VALENCIA, J.R., PEDROSA, J.M. y LOPES-COSTA, T., 2017. Preparation and optimization of fluorescent thin films of rosamine-SiO₂/TiO₂ composites for NO₂ sens. *Materials*, vol. 10, no. 2. DOI 10.3390/ma10020124.

GUINTINI, L., TREMBLAY, M., TOUSSAINT, M., D'AMOURS, A., WELLINGER, R.E., WELLINGER, R.J. y CONCONI, A., 2017. Repair of UV-induced DNA lesions in natural *Saccharomyces cerevisiae* telomeres is moderated by Sir2 and Sir3, and inhibited by yKu-Sir4 interaction. *Nucleic Acids Research*, vol. 45, no. 8, pp. 4577-4589. DOI 10.1093/nar/gkx123.

GUTIÉRREZ, E., AGUILERA, E., LOZANO, S. y GUZMÁN, G.I., 2017. A two-stage DEA approach for quantifying and analysing the inefficiency of conventional and organic rain-fed cereals in Spain. *Journal of Cleaner Production*, vol. 149, pp. 335-348. DOI 10.1016/j.jclepro.2017.02.104.

GUTIÉRREZ-MARTÍN, C., BORREGO-MARÍN, M.M. y BERBEL, J., 2017. The economic analysis of water use in the water framework directive based on the system of environmental-economic accounting for water: A case study of the Guadalquivir river basin. *Water (Switzerland)*, vol. 9, no. 3. DOI 10.3390/w9030180.

HARGUINDÉGUY, J.-B. y COLE, A., 2017a. Resolving the socialdemocratic dilemma? Andalusia under pressure (2011-15). *International Journal of Iberian Studies*, vol. 30, no. 1, pp. 21-40. DOI 10.1386/ijis.30.1.21-1.

HARGUINDÉGUY, J.-B. y COLE, A., 2017b. The Survival of Spanish Provincial Governments in a Quasi-Federal Polity: Reframing the Debate. *International Journal of Public Administration*, vol. 40, no. 3, pp. 226-239. DOI 10.1080/01900692.2015.1094090.

HARGUINDÉGUY, J.-B., COLLER, X. y COLE, A., 2017. Why is the Spanish upper chamber so difficult to reform? *Parliamentary Affairs*, vol. 70, no. 3, pp. 530-547. DOI 10.1093/pa/gsw035.

HARGUINDÉGUY, J.-B., RODRÍGUEZ-LÓPEZ, E. y SÁNCHEZ, A., 2017. Inter-governmental conflicts between Spain & Catalonia [Los conflictos intergubernamentales entre España y Cataluña]. *Revista Espanola de Investigaciones Sociologicas*, vol. 158, pp. 79-96. DOI 10.5477/cis/reis.158.79.

HARGUINDÉGUY, J.-B. y SÁNCHEZ SÁNCHEZ, A., 2017. European Cross-Border Regions as Policy-makers: A Comparative Approach. *Journal of Borderlands Studies*, vol. 32, no. 2, pp. 249-265. DOI 10.1080/08865655.2016.1195706.

HENDRIKS, K.H., VAN FRANEKER, J.J., BRUIJNAERS, B.J., ANTA, J.A., WIENK, M.M. y JANSSEN, R.A.J., 2017. 2-Methoxyethanol as a new solvent for processing methylammonium lead halide perovskite solar cells. *Journal of Materials Chemistry A*, vol. 5, no. 5, pp. 2346-2354. DOI 10.1039/C6TA09125C.

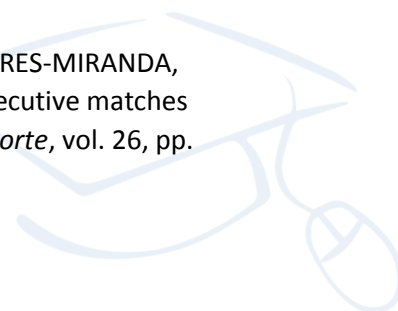
HERMOSÍN ÁLVAREZ, M., 2017. Beps action 2: Domestic law recommendations with particular reference to Spain [Acción 2 del plan beps: Recomendaciones en legislación doméstica con especial referencia a España]. *Boletín Mexicano de Derecho Comparado*, vol. 50, no. 148, pp. 145-183. DOI 10.22201/ij.24484873e.2017.148.10998.

HERNÁNDEZ-CAMACHO, J.D., FUENTES-LORCA, E. y MOYA-AMAYA, H., 2017. Anthropometric characteristics, somatotype and dietary patterns in youth soccer players [Características antropométricas, somatotipo y patrones alimentarios en jugadores jóvenes de fútbol] [Características antropométricas, somatotipo e padrões alimentares em jovens atletas de futebol]. *Revista Andaluza de Medicina del Deporte*, vol. 10, no. 4, pp. 192-196. DOI 10.1016/j.ramd.2017.01.004.

HERNÁNDEZ-CAMACHO, J.D. y HERNÁNDEZ-CAMACHO, M., 2017. Clinical update on metabolic syndrome. *Revista Espanola de Nutricion Humana y Dietetica*, vol. 21, no. 4, pp. 384-392. DOI 10.14306/renhyd.21.4.392.

HERNÁNDEZ-CRUZ, G., LÓPEZ-WALLE, J.M., QUEZADA-CHACÓN, J.T., SÁNCHEZ, J.C.J., RANGEL-COLMENERO, B.R. y REYNOSO-SÁNCHEZ, L.F., 2017. Impact of the internal training load over recovery-stress balance in endurance runners. *Revista de Psicología del Deporte*, vol. 26, pp. 57-62.

HERNÁNDEZ-CRUZ, G., QUEZADA-CHACON, J.T., GONZÁLEZ-FIMBRES, R.A., FLORES-MIRANDA, F.J., NARANJO-ORELLANA, J. y RANGEL-COLMENERO, B.R., 2017. Effect of consecutive matches on heart rate variability in elite volleyball players. *Revista de Psicología del Deporte*, vol. 26, pp. 9-14.



HERNÁNDEZ-GONZÁLEZ, S., ANDREU-SÁNCHEZ, C., MARTÍN-PASCUAL, M.Á., GRUART, A. y DELGADO-GARCÍA, J.M., 2017. A cognition-related neural oscillation pattern, generated in the prelimbic cortex, can control operant learning in rats. *Journal of Neuroscience*, vol. 37, no. 24, pp. 5923-5935. DOI 10.1523/JNEUROSCI.3651-16.2017.

HERNÁNDEZ-RAMÍREZ, M. y RUIZ-BALLESTEROS, E., 2017. Heritage consumption: Between market and culture [Consumo patrimonial: Entre el mercado y la cultura]. *Chungara*, vol. 49, no. 1, pp. 143-153. DOI 10.4067/S0717-73562016005000034.

HERNÁNDEZ-SALMERÓN, E.M. y USABIAGA, C., 2017. Regional growth and convergence in Spain: Is the decentralisation model important? *Acta Oeconomica*, vol. 67, no. 3, pp. 389-412. DOI 10.1556/032.2017.67.3.5.

HEROLD, N., RUDD, S.G., LJUNGBLAD, L., SANJIV, K., MYRBERG, I.H., PAULIN, C.B.J., HESHMATI, Y., HAGENKORT, A., KUTZNER, J., PAGE, B.D.G., CALDERÓN-MONTAÑO, J.M., LOSEVA, O., JEMTH, A.-S., BULLI, L., AXELSSON, H., TESI, B., VALERIE, N.C.K., HJÖGLUND, A., BLADH, J., WIITA, E., SUNDIN, M., UHLIN, M., RASSIDAKIS, G., HEYMAN, M., TAMM, K.P., WARPMAN-BERGLUND, U., WALFRIDSSON, J., LEHMANN, S., GRANDTJÖR, D., LUNDBJÖCK, T., KOGNER, P., HENTER, J.-I., HELLEDAY, T. y SCHALLER, T., 2017. Targeting SAMHD1 with the Vpx protein to improve cytarabine therapy for hematological malignancies. *Nature Medicine*, vol. 23, no. 2, pp. 256-263. DOI 10.1038/nm.4265.

HERRERA, M.R. y NAVARRO, C., 2017. Los libretos de la protesta: un modelo para el estudio de la contienda política (Argentina, 1998-2005). *Perfiles Latinoamericanos*, vol. 25, no. 50, pp. 247-278. DOI 10.18504/pl2550-012-2017.

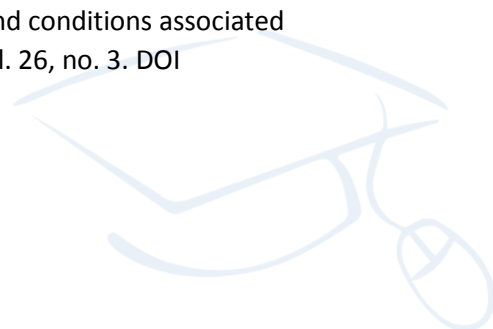
HERRERO, I., 2017. Family involvement and sustainable family business: Analysing their effects on diversification strategies. *Sustainability (Switzerland)*, vol. 9, no. 11. DOI 10.3390/su9112099.

HINOJOSA, M.A., LOZANO, S., BORRERO, D.V. y MÁRMOL, A.M., 2017. Ranking efficient DMUs using cooperative game theory. *Expert Systems with Applications*, vol. 80, pp. 273-283. DOI 10.1016/j.eswa.2017.03.004.

HOLGADO GONZÁLEZ, M., 2017. The legal-political statute of the deputy: Between party loyalty and the loyalty to its electorate [El estatuto jurídico-político del diputado: Entre la lealtad al partido y la lealtad a su electorado]. *Revista Española de Derecho Constitucional*, no. 111, pp. 45-65. DOI 10.18042/cepc/redc.111.02.

HOLLAND, P.W.H., MARLÉTAZ, F., MAESO, I., DUNWELL, T.L. y PAPS, J., 2017. New genes from old: Asymmetric divergence of gene duplicates and the evolution of development. *Philosophical Transactions of the Royal Society B: Biological Sciences*, vol. 372, no. 1713. DOI 10.1098/rstb.2015.0480.

HOSSEINI, A., HOSSEINI, S.M. y LINARES, J.C., 2017. Site factors and stand conditions associated with persian oak decline in zagros mountain forests. *Forest Systems*, vol. 26, no. 3. DOI 10.5424/fs/2017263-11298.



HOUGAARD, J.L., MORENO-TERNERO, J.D., TVEDE, M. y ØSTERDAL, L.P., 2017. Sharing the proceeds from a hierarchical venture. *Games and Economic Behavior*, vol. 102, pp. 98-110. DOI 10.1016/j.geb.2016.10.016.

HOYOS-MANCHADO, R., REYES-MARTÍN, F., RALLIS, C., GAMERO-ESTÉVEZ, E., RODRÍGUEZ-GÓMEZ, P., QUINTERO-BLANCO, J., BÄHLER, J., JIMÉNEZ, J. y TALLADA, V.A., 2017. RNA metabolism is the primary target of formamide in vivo. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-16291-8.

HUBER, A., GOROSTIZA, S., KOTSILA, P., BELTRÁN, M.J. y ARMIERO, M., 2017. Beyond "Socially Constructed" Disasters: Re-politicizing the Debate on Large Dams through a Political Ecology of Risk. *Capitalism, Nature, Socialism*, vol. 28, no. 3, pp. 48-68. DOI 10.1080/10455752.2016.1225222.

IBÁÑEZ, M.E., MUÑOZ, L.V.A. y CLAROS, F.M., 2017. Attitudes of university students towards the environment: Environmental Education and Innovation. *Revista de Humanidades (SPAIN)*, no. 31, pp. 17-38.

IGLESIAS-PASCUAL, R., 2017. Development and transversality of the discourse on immigration in Seville's metropolitan area [Generadores y transversalidad del discurso sobre inmigración en el ámbito metropolitano de Sevilla]. *Eure*, vol. 43, no. 129, pp. 93-114. DOI 10.4067/S0250-71612017000200005.

IGNACIO GARCÍA-PÉREZ, J. y HIDALGO-HIDALGO, M., 2017. No student left behind? Evidence from the Programme for School Guidance in Spain. *Economics of Education Review*, vol. 60, pp. 97-111. DOI 10.1016/j.econedurev.2017.08.006.

İLİÇİ, E. y DOMİNGUEZ, A. y LUNA, B.G., 2017. The representation of physical functional diversity in the Spanish press. *Communication and Society*, vol. 30, no. 1, pp. 105-124. DOI 10.15581/003.30.1.105-124.

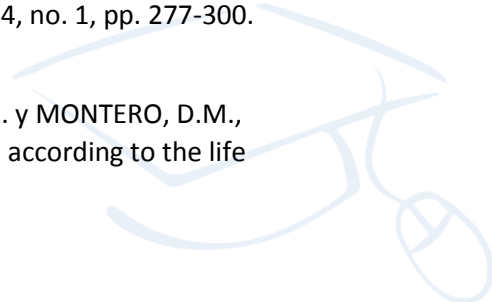
ILLA, M., EIXARCH, E., MUÑOZ-MORENO, E., BATALLE, D., LEAL-CAMPANARIO, R., GRUART, A., DELGADO-GARCÍA, J.M., FIGUERAS, F. y GRATACÓS, E., 2017. Neurodevelopmental Effects of Undernutrition and Placental Underperfusion in Fetal Growth Restriction Rabbit Models. *Fetal Diagnosis and Therapy*, vol. 42, no. 3, pp. 189-197. DOI 10.1159/000454859.

JÁUREGUI-LOBERA, I. y SANTIAGO, M.J., 2017. Impulsivity and eating behavior in males [Impulsividad y conducta alimentaria en varones]. *Nutrición Hospitalaria*, vol. 34, no. 1, pp. 165-170. DOI 10.20960/nh.992.

JIMÉNEZ, A.M.R., ARDOY, L.N. y FUENTEVILLA, E.F., 2017. Social patriots: The spanish left faced with spanish nationalism [Patriotas sociales. La izquierda ante el nacionalismo español]. *Papers*, vol. 102, no. 3, pp. 421-448. DOI 10.5565/rev/papers.2222.

JIMÉNEZ, A.M.R., FUENTEVILLA, E.F. y ARDOY, L.N., 2017. Country-level variables and imagined national communities within EU-15 countries. *Política y Sociedad*, vol. 54, no. 1, pp. 277-300. DOI 10.5209/POSO.50089.

JIMÉNEZ, A.V., MARTÍNEZ-FERRER, B., GUERRERO, M.E.Á., OCHOA, G.M. y MONTERO, D.M., 2017. Perception of insecurity, victimization and restrictions in daily life according to the life



cycle, in Morelos, Mexico [Percepção da insegurança, vitimização e as limitações na vida diária baseada no ciclo vital, em Morelos, México]. *Revista Criminalidad*, vol. 59, no. 3, pp. 183-192.

JIMÉNEZ-BONILLA, A., CRESPO-BLANC, A., BALANYÁ, J.C., EXPÓSITO, I. y DÍAZ-AZPIROZ, M., 2017. Brittle-ductile analogue modelling of piedmont arcs: The influence of pushing-from-behind in gravity-driven models. *Bollettino di Geofisica Teorica ed Applicata*, vol. 58, no. 1, pp. 1-15. DOI 10.4430/bgta0187.

JIMÉNEZ-BONILLA, A., EXPÓSITO, I., BALANYÁ, J.C. y DÍAZ-AZPIROZ, M., 2017. Strain partitioning and relief segmentation in arcuate fold-and-thrust belts: a case study from the western Betics. *Journal of Iberian Geology*, vol. 43, no. 3, pp. 497-518. DOI 10.1007/s41513-017-0028-0.

JIMÉNEZ-GUERRERO, I., PÉREZ-MONTAÑO, F., MEDINA, C., OLLERO, F.J. y LÓPEZ-BAENA, F.J., 2017. The Sinorhizobium (Ensifer) fredii HH103 nodulation outer protein Nopl is a determinant for efficient nodulation of soybean and cowpea plants. *Applied and Environmental Microbiology*, vol. 83, no. 5. DOI 10.1128/AEM.02770-16.

JIMÉNEZ-MEJÍAS, P., BENÍTEZ-BENÍTEZ, C., FERNÁNDEZ-MAZUECOS, M. y MARTÍN-BRAVO, S., 2017. Cut from the same cloth: The convergent evolution of dwarf morphotypes of the *Carex flava* group (Cyperaceae) in Circum-Mediterranean mountains. *PLoS ONE*, vol. 12, no. 12. DOI 10.1371/journal.pone.0189769.

JIMÉNEZ-MEJÍAS, P., MÍGUEZ, M., SPENCER, M.A., JARVIS, C.E. y MARTÍN-BRAVO, S., 2017. Typification of 18th century names in *Carex* sect. *Rhynchocystis* (Cyperaceae): *Carex pendula* and allies. *Taxon*, vol. 66, no. 4, pp. 973-975. DOI 10.12705/664.12.

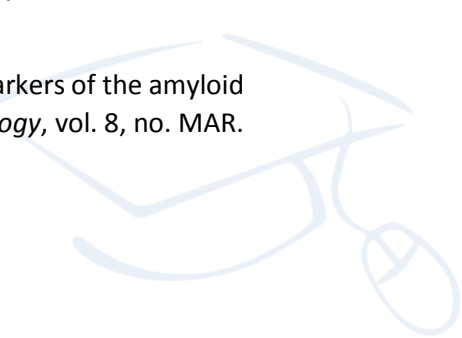
JIMENEZ-PACHECO, A., FRANCO, J.M., LOPEZ, S., GOMEZ-ZUMAQUERO, J.M., MAGDALENA LEAL-LASARTE, M., CABALLERO-HERNANDEZ, D.E., CEJUDO-GUILLÉN, M. y POZO, D., 2017. Epigenetic mechanisms of gene regulation in amyotrophic lateral sclerosis. *Advances in Experimental Medicine and Biology*, vol. 978, pp. 255-275. DOI 10.1007/978-3-319-53889-1_14.

JIMÉNEZ-REYES, P., SAMOZINO, P., PAREJA-BLANCO, F., CONCEIÇÃO, F., CUADRADO-PENAFIEL, V., GONZÁLEZ-BADILLO, J.J. y MORIN, J.-B., 2017. Validity of a simple method for measuring force-velocity-power profile in countermovement jump. *International Journal of Sports Physiology and Performance*, vol. 12, no. 1, pp. 36-43. DOI 10.1123/IJSP.2015-0484.

JIMÉNEZ-SALCEDO, J. y MORENO-RIVERO, J., 2017. On jurilinguistics: The principles and applications of research on language and law. *Revista de Llengua i Dret*, no. 68, pp. 1-4. DOI 10.2436/rld.i68.2017.3064.

JIMENO, S., HERRERA-MOYANO, E., ORTEGA, P. y AGUILERA, A., 2017. Differential effect of the overexpression of Rad2/XPG family endonucleases on genome integrity in yeast and human cells. *DNA Repair*, vol. 57, pp. 66-75. DOI 10.1016/j.dnarep.2017.06.030.

JOHNSON, I.P. y ROODVELDT, C., 2017. Commentary: Immunochemical markers of the amyloid cascade in the hippocampus in motor neuron diseases. *Frontiers in Neurology*, vol. 8, no. MAR. DOI 10.3389/fneur.2017.00105.



JORDI, M., 2017. Study of perceptions regarding health in people who use bicycles as a means of transport [Estudio de percepciones sobre la salud en usuarios de la bicicleta como medio de transporte]. *Salud Colectiva*, vol. 13, no. 2, pp. 307-320. DOI 10.18294/sc.2017.1164.

JU, B.-G. y MORENO-TERNERO, J.D., 2017. FAIR ALLOCATION OF DISPUTED PROPERTIES. *International Economic Review*, vol. 58, no. 4, pp. 1279-1301. DOI 10.1111/iere.12251.

JURADO-LAVANANT, A., FERNÁNDEZ-GARCÍA, J.C., PAREJA-BLANCO, F. y ALVERO-CRUZ, J.R., 2017. Effects of land vs. aquatic plyometric training on vertical jump [Efectos del entrenamiento pliométrico acuático vs. seco sobre el salto vertical]. *Revista Internacional de Medicina y Ciencias de la Actividad Física y del Deporte*, vol. 17, no. 65, pp. 73-84. DOI 10.15366/rimcafd2017.65.005.

JURADO-RUIZ, E., VARELA, L.M., LUQUE, A., BERNÁ, G., CAHUANA, G., MARTINEZ-FORCE, E., GALLEGU-DURÁN, R., SORIA, B., DE ROOS, B., ROMERO GÓMEZ, M. y MARTÍN, F., 2017. An extra virgin olive oil rich diet intervention ameliorates the nonalcoholic steatohepatitis induced by a high-fat "Western-type" diet in mice. *Molecular Nutrition and Food Research*, vol. 61, no. 3. DOI 10.1002/mnfr.201600549.

KOHN, E. y CRUZADA, S.M., 2017. How dogs dream... Ten years later [How dogs dream... Diez años después]. *AIBR Revista de Antropología Iberoamericana*, vol. 12, no. 3, pp. 273-311. DOI 10.11156/aibr.120302.

LAFUENTE-BARQUERO, J., LUKE-GLASER, S., GRAF, M., SILVA, S., GÓMEZ-GONZÁLEZ, B., LOCKHART, A., LISBY, M., AGUILERA, A. y LUKE, B., 2017. The Smc5/6 complex regulates the yeast Mph1 helicase at RNA-DNA hybrid-mediated DNA damage. *PLoS Genetics*, vol. 13, no. 12. DOI 10.1371/journal.pgen.1007136.

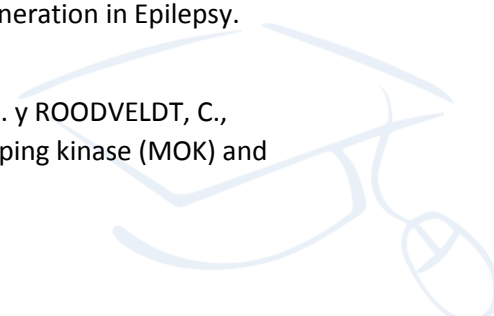
LAHOZ-MARTÍN, F.D., CALERO, S., GUTIÉRREZ-SEVILLANO, J.J. y MARTIN-CALVO, A., 2017. Adsorptive separation of ethane and ethylene using IsoReticular Metal-Organic Frameworks. *Microporous and Mesoporous Materials*, vol. 248, pp. 40-45. DOI 10.1016/j.micromeso.2017.04.009.

LANZA, C., 2017. Movilidad y transporte por carretera frente a la transición energética y el cambio tecnológico: Roadmap-2030. *Revista de Obras Públicas*, vol. 164, no. 3593, pp. 30-37.

LARRAÑETA, B., GALÁN GONZÁLEZ, J.L. y AGUILAR, R., 2017. Early efforts to develop absorptive capacity and their performance implications: differences among corporate and independent ventures. *Journal of Technology Transfer*, vol. 42, no. 3, pp. 485-509. DOI 10.1007/s10961-016-9488-1.

LEAL-CAMPANARIO, R., ALARCON-MARTINEZ, L., RIEIRO, H., MARTINEZ-CONDE, S., ALARCON-MARTINEZ, T., ZHAO, X., LAMEE, J., POPP, P.J.O., CALHOUN, M.E., ARRIBAS, J.I., SCHLEGEL, A.A., DI STASI, L.L., RHO, J.M., INGE, L., OTERO-MILLAN, J., TREIMAN, D.M. y MACKNIK, S.L., 2017. Abnormal Capillary Vasodynamics Contribute to Ictal Neurodegeneration in Epilepsy. *Scientific Reports*, vol. 7. DOI 10.1038/srep43276.

LEAL-LASARTE, M.M., FRANCO, J.M., LABRADOR-GARRIDO, A., POZO, D. y ROODVELDT, C., 2017. Extracellular TDP-43 aggregates target MAPK/MAK/MRK overlapping kinase (MOK) and



trigger caspase-3/IL-18 signaling in microglia. *FASEB Journal*, vol. 31, no. 7, pp. 2797-2816. DOI 10.1096/fj.201601163R.

LECHUGA, V., CARRARO, V., VIÑEGLA, B., CARREIRA, J.A. y LINARES, J.C., 2017. Managing drought-sensitive forests under global change. Low competition enhances long-term growth and water uptake in *Abies pinsapo*. *Forest Ecology and Management*, vol. 406, pp. 72-82. DOI 10.1016/j.foreco.2017.10.017.

LEGAZ-ARRESE, A., CARRANZA-GARCÍA, L.E., NAVARRO-OROCIO, R., VALADEZ-LIRA, A., MAYOLAS-PI, C., MUNGUÍA-IZQUIERDO, D., REVERTER-MASÍA, J. y GEORGE, K., 2017. Cardiac Biomarker Release after Endurance Exercise in Male and Female Adults and Adolescents. *Journal of Pediatrics*, vol. 191, pp. 96-102. DOI 10.1016/j.jpeds.2017.08.061.

LETELIER, J., BOVOLenta, P. y MARTÍNEZ-MORALES, J.R., 2017. The pigmented epithelium, a bright partner against photoreceptor degeneration. *Journal of Neurogenetics*, vol. 31, no. 4, pp. 203-215. DOI 10.1080/01677063.2017.1395876.

LLOSA, A.A., 2017. Residential mobility and the social recomposition of urban space in the municipality of madrid [Movilidad residencial y (Re)composición social del espacio urbano en el municipio de Madrid]. *Papers*, vol. 102, no. 4, pp. 761-792. DOI 10.5565/rev/papers.2419.

LOBATO, M.D., GILMEZ, F., LAGO, S. y PEDROSA, J.M., 2017. The influence of the polarity of fractionated asphaltenes on their Langmuir-film properties. *Fuel*, vol. 200, pp. 162-170. DOI 10.1016/j.fuel.2017.03.059.

LÓPEZ, A.M., DE LA CRUZ, B. y NARANJO, J., 2017. TOM-Scale: A new method to programme training sessions loads in football. *Archivos de Medicina del Deporte*, vol. 34, no. 5, pp. 280-286.

LÓPEZ, C. y ISHIZAKA, A., 2017. GAHPSort: A new group multi-criteria decision method for sorting a large number of the cloud-based ERP solutions. *Computers in Industry*, vol. 92-93, pp. 12-24. DOI 10.1016/j.compind.2017.06.007.

LOPEZ-CABRALES, A., BORNAY-BARRACHINA, M. y DIAZ-FERNANDEZ, M., 2017. Leadership and dynamic capabilities: the role of HR systems. *Personnel Review*, vol. 46, no. 2, pp. 255-276. DOI 10.1108/PR-05-2015-0146.

LOPEZ-CATALAN, B. y BAÑULS, V.A., 2017. A Delphi-based approach for detecting key e-learning trends in postgraduate education: The Spanish case. *Education and Training*, vol. 59, no. 6, pp. 590-604. DOI 10.1108/ET-12-2016-0186.

LÓPEZ-LLUCH, G., 2017a. Mitochondrial activity and dynamics changes regarding metabolism in ageing and obesity. *Mechanisms of Ageing and Development*, vol. 162, pp. 108-121. DOI 10.1016/j.mad.2016.12.005.

LÓPEZ-LLUCH, G., 2017b. *Physiological Aspects of Coenzyme Q10 in Plasma in Relationship with Exercise and Aging* [en línea]. S.l.: s.n.

LÓPEZ-NORIEGA, L., COBO-VUILLEUMIER, N., NARBONA-PÉREZ, Á.J., ARAUJO-GARRIDO, J.L., LORENZO, P.I., MELLADO-GIL, J.M., MORENO, J.C., GAUTHIER, B.R. y MARTÍN-MONTALVO, A., 2017. Levothyroxine enhances glucose clearance and blunts the onset of experimental type 1

diabetes mellitus in mice. *British Journal of Pharmacology*, vol. 174, no. 21, pp. 3795-3810. DOI 10.1111/bph.13975.

LÓPEZ-PINTADO, D., 2017. Influence networks and public goods. *SERIEs*, vol. 8, no. 1, pp. 97-112. DOI 10.1007/s13209-016-0152-7.

LOPEZ-RODRIGUEZ, J. y MARTINEZ-LOPEZ, D., 2017. Looking beyond the R&D effects on innovation: The contribution of non-R&D activities to total factor productivity growth in the EU. *Structural Change and Economic Dynamics*, vol. 40, pp. 37-45. DOI 10.1016/j.strueco.2016.11.002.

LOPEZ-VARO, P., JIMÉNEZ-TEJADA, J.A., GARCÍA-ROSELL, M., ANTA, J.A., RAVISHANKAR, S., BOU, A. y BISQUERT, J., 2017. Effects of Ion Distributions on Charge Collection in Perovskite Solar Cells. *ACS Energy Letters*, vol. 2, no. 6, pp. 1450-1453. DOI 10.1021/acsenenergylett.7b00424.

LORENZO, F., 2017. Historical literacy in bilingual settings: Cognitive academic language in CLIL history narratives. *Linguistics and Education*, vol. 37, pp. 32-41. DOI 10.1016/j.linged.2016.11.002.

LORENZO, P.I., JUÁREZ-VICENTE, F., COBO-VUILLEUMIER, N., GARCÍA-DOMÍNGUEZ, M. y GAUTHIER, B.R., 2017. The diabetes-linked transcription factor PAX4: From gene to functional consequences. *Genes*, vol. 8, no. 3. DOI 10.3390/genes8030101.

LOVELL, W.G., 2017. A man and an Island : Eduardo Galeano and the Cuban conundrum. *Queens Quarterly*, vol. 124, no. 1, pp. 72-87.

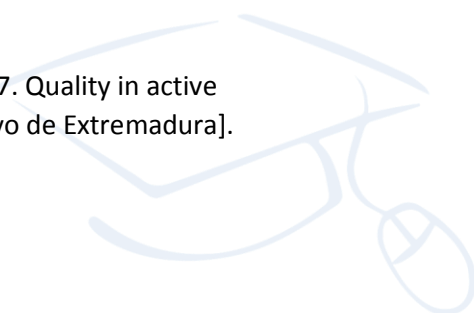
LOZANO, C.B., 2017a. «Huyendo de los lobos carnívoros de su patria». The Irish nuns in castile, a social and discursive approximation (1652-1706) [«Huyendo de los lobos carnívoros de su patria». Las monjas Irlandesas en castilla, una aproximación social y discursiva (1652-1706)]. *Hispania Sacra*, vol. 69, no. 140, pp. 639-646. DOI 10.3989/hs.2017.039.

LOZANO, C.B., 2017b. Popular protests, the public sphere and court catholicism. The insult to the chapel of the Spanish embassy in London, 1685-1688. *Culture and History Digital Journal*, vol. 6, no. 1. DOI 10.3989/chdj.2017.007.

LUACES, O., DÍEZ, J., ALONSO-BETANZOS, A., TRONCOSO, A. y BAHAMONDE, A., 2017. Content-based methods in peer assessment of open-response questions to grade students as authors and as graders. *Knowledge-Based Systems*, vol. 117, pp. 79-87. DOI 10.1016/j.knosys.2016.06.024.

LUCEÑO, M., CERREJÓN, C., GUERRA-CÁRDENAS, S., MÁRQUEZ-CORRO, J.I., PINEDA-LABELLA, V., MARTÍN-BRAVO, S., INFANTE, M. y MUÑOZ, J., 2017. A Contribution to the Knowledge of Bryophytes from Sierra de Gredos (Central Spain) including a Reevaluation of Their National Conservation Status. *Cryptogamie, Bryologie*, vol. 38, no. 3, pp. 281-302. DOI 10.7872/cryb/v38.iss3.2017.281.

LUIS DEL CAMPO, V., ARRIBAS SERRANO, N. y MORENAS MARTÍN, J., 2017. Quality in active tourism services in Extremadura [Calidad en los servicios de turismo activo de Extremadura].



Apunts. Educacion Fisica y Deportes, no. 129, pp. 95-107. DOI 10.5672/apunts.2014-0983.es.(2017/3).129.07.

LUKOVIC, D., DIEZ LLORET, A., STOJKOVIC, P., RODRÁIGUEZ-MARTÁINEZ, D., PEREZ ARAGO, M.A., RODRIGUEZ-JIMENEZ, F.J., GONZÁLEZ-RODRÁIGUEZ, P., LÓPEZ-BARNEO, J., SYKOVA, E., JENDELOVA, P., KOSTIC, J., MORENO-MANZANO, V., STOJKOVIC, M., BHATTACHARYA, S.S. y ERCEG, S., 2017. Highly efficient neural conversion of human pluripotent stem cells in adherent and animal-free conditions. *Stem Cells Translational Medicine*, vol. 6, no. 4, pp. 1217-1226. DOI 10.1002/sctm.16-0371.

LUNA, A., FRANZ, D., STRUBBE, D., SHWARTZ, A., BRAUN, M.P., HERNÁNDEZ-BRITO, D., MALIHI, Y., KAPLAN, A., MORI, E., MENCHETTI, M., VAN TURNHOUT, C.A.M., PARROTT, D., CHMIELEWSKI, F.-M. y EDELAAR, P., 2017. Reproductive timing as a constraint on invasion success in the Ring-necked parakeet (*Psittacula krameri*). *Biological Invasions*, vol. 19, no. 8, pp. 2247-2259. DOI 10.1007/s10530-017-1436-y.

LUNA-TRIGUERO, A., GÓMEZ-ÁLVAREZ, P. y CALERO, S., 2017. Adsorptive process design for the separation of hexane isomers using zeolites. *Physical Chemistry Chemical Physics*, vol. 19, no. 7, pp. 5037-5042. DOI 10.1039/c6cp08025a.

LUNA-TRIGUERO, A., VICENT-LUNA, J.M., BECKER, T.M., VLUGT, T.J.H., DUBBELDAM, D., GÓMEZ-ÁLVAREZ, P. y CALERO, S., 2017. Effective Model for Olefin/Paraffin Separation using (Co, Fe, Mn, Ni)-MOF-74. *ChemistrySelect*, vol. 2, no. 2, pp. 665-672. DOI 10.1002/slct.201601095.

LUNA-TRIGUERO, A., VICENT-LUNA, J.M., GÓMEZ-ÁLVAREZ, P. y CALERO, S., 2017. Olefin/Paraffin Separation in Open Metal Site Cu-BTC Metal-Organic Framework. *Journal of Physical Chemistry C*, vol. 121, no. 5, pp. 3126-3132. DOI 10.1021/acs.jpcc.6b11808.

MACHO-RIVERO, M.Á., CAMACHO-CRISTÓBAL, J.J., HERRERA-RODRÍGUEZ, M.B., MÜLLER, M., MUNNÉ-BOSCH, S. y GONZÁLEZ-FONTES, A., 2017. Absciscic acid and transpiration rate are involved in the response to boron toxicity in Arabidopsis plants. *Physiologia Plantarum*, vol. 160, no. 1, pp. 21-32. DOI 10.1111/ppl.12534.

MACÍAS, L.P., 2017. The reverse translation in the university training of translators in Spain [La traducción inversa en la formación universitaria de los traductores en España]. *Tonos Digital*, no. 32.

MAESO, I., ACEMEL, R.D. y GÓMEZ-SKARMETA, J.L., 2017. Cis-regulatory landscapes in development and evolution. *Current Opinion in Genetics and Development*, vol. 43, pp. 17-22. DOI 10.1016/j.gde.2016.10.004.

MAGALLARES, A., BOLAÑOS-RIOS, P., RUIZ-PRIETO, I., BENITO DE VALLE, P., IRLES, J.A. y JÁUREGUI-LOBERA, I., 2017. The Mediational Effect of Weight Self-Stigma in the Relationship between Blatant and Subtle Discrimination and Depression and Anxiety. *Spanish Journal of Psychology*, vol. 20. DOI 10.1017/sjp.2017.1.

MAGUILLA, E., ESCUDERO, M., HIPPEL, A.L. y LUCEÑO, M., 2017. Allopatric speciation despite historical gene flow: Divergence and hybridization in *Carex furva* and *C. lucennoiberica*



(Cyperaceae) inferred from plastid and nuclear RAD-seq data. *Molecular Ecology*, vol. 26, no. 20, pp. 5646-5662. DOI 10.1111/mec.14253.

MAINAR-CAUSAPÉ, A., RUEDA-CANTUCHE, J.M., ALEJANDRO CARDENETE, M., FUENTES-SAGUAR, P., CARMEN DELGADO, M., SANTINI, F. y PALOMA, S.G., 2017. Estimating regional social accounting matrices to analyse rural development. *SORT*, vol. 41, no. 2, pp. 319-346. DOI 10.2436/20.8080.02.62.

MARCHENA, J.A.M., NOGUERO, F.L. y SANCHIZ, D.C., 2017. The use of social networks in Education for Health: An experience of social empowerment in Nicaragua [El uso de las redes sociales en educación para la salud: Una experiencia de empoderamiento social en Nicaragua]. *Profesorado*, vol. 21, no. 4, pp. 439-457.

MARIN-MENGUIANO, M., ROMERO-SANCHEZ, S., BARRALES, R.R. y IBEAS, J.I., 2017. Population analysis of biofilm yeasts during fino sherry wine aging in the Montilla-Moriles D.O. region. *International Journal of Food Microbiology*, vol. 244, pp. 67-73. DOI 10.1016/j.ijfoodmicro.2016.12.019.

MÁRQUEZ-CORRO, J.I., ESCUDERO, M., MARTÍN-BRAVO, S., VILLAVERDE, T. y LUCEÑO, M., 2017. Long-distance dispersal explains the bipolar disjunction in *Carex macloviana*. *American Journal of Botany*, vol. 104, no. 5, pp. 663-673. DOI 10.3732/ajb.1700012.

MÁRQUEZ-CORRO, J.I., MAGUILLA, E., VILLAVERDE, T., MARTÍN-BRAVO, S. y LUCEÑO, M., 2017. Two new species in *Carex* sect. *Schoenoxiphium* (Cyperaceae) from Southern Africa. *Phytotaxa*, vol. 303, no. 1, pp. 34-46. DOI 10.11646/phytotaxa.303.1.2.

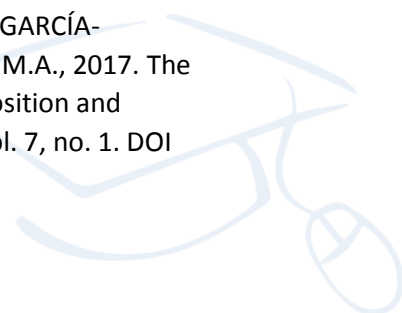
MARTEL, E.M.F. y PAGUILLO, I.R., 2017. Fuzzy-Set Qualitative Comparative Analysis to determine effects from socio-economical factors and university students performance [Análisis cualitativo comparativo difuso para determinar in uencias entre variables socio-económicas y el rendimiento académico de los universitarios]. *Revista de Metodos Cuantitativos para la Economia y la Empresa*, vol. 24, pp. 250-269.

MARTÍN, G.H., 2017. Psycho-nutrition: The importance of interdisciplinary work in the approach to obesity [Psiconutrición: La importancia del trabajo interdisciplinar en el abordaje de la obesidad]. *Revista Espanola de Nutricion Humana y Dietetica*, vol. 21, pp. 34-35.

MARTÍN, M.M., 2017. The technical catalogue and its intervention areas: A bottom-up approach for the analysis of a translation brief [El catálogo técnico y sus zonas de intervención: Análisis bottom-up de un encargo de traducción]. *Hermeneus*, no. 19, pp. 195-228. DOI 10.24.197/her.19.2017.195-228.

MARTÍN-BERMUDO, M.D., GEBEL, L. y PALACIOS, I.M., 2017. DrosAfrica: Building an African biomedical research community using *Drosophila*. *Seminars in Cell and Developmental Biology*, vol. 70, pp. 58-64. DOI 10.1016/j.semcdb.2017.08.044.

MARTINEZ, C.A., NOHALEZ, A., PARRILLA, I., MOTAS, M., ROCA, J., ROMERO, I., GARCÍA-GONZÁLEZ, D.L., CUELLO, C., RODRIGUEZ-MARTINEZ, H., MARTINEZ, E.A. y GIL, M.A., 2017. The overlaying oil type influences in vitro embryo production: Differences in composition and compound transfer into incubation medium between oils. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-10989-5.



MARTÍNEZ-FERRER, B. y STATTIN, H., 2017. A Mutual Hostility Explanation for the Co-Occurrence of Delinquency and Depressive Mood in Adolescence. *Journal of Abnormal Child Psychology*, vol. 45, no. 7, pp. 1399-1412. DOI 10.1007/s10802-016-0245-6.

MARTÍNEZ-HAYA, B., AVILÉS-MORENO, J.R., HAMAD, S. y ELGUERO, J., 2017. On the ionophoric selectivity of nonactin and related macrotetrolide derivatives. *Physical Chemistry Chemical Physics*, vol. 19, no. 2, pp. 1288-1297. DOI 10.1039/c6cp05324f.

MARTÍNEZ-LÓPEZ, D., 2017. How does fiscal reform affect the elasticity of income tax revenues? the case of Spain, 2003-2008. *International Journal of Public Policy*, vol. 13, no. 6, pp. 337-357. DOI 10.1504/IJPP.2017.087881.

MARTÍNEZ-LÓPEZ, E.J., GRAO-CRUCES, A., ZAMORA-AGUILERA, N. y DE LA TORRE-CRUZ, M.J., 2017. The association between Spanish physical education teachers' self-efficacy expectations and their attitudes toward overweight and obese students. *Journal of Teaching in Physical Education*, vol. 36, no. 2, pp. 220-231. DOI 10.1123/jtpe.2014-0125.

MARTINEZ-MORALES, J.-R., CAVODEASSI, F. y BOVOLENTA, P., 2017. Coordinated morphogenetic mechanisms shape the vertebrate eye. *Frontiers in Neuroscience*, vol. 11, no. DEC. DOI 10.3389/fnins.2017.00721.

MARTIN-MONTALVO, A., LORENZO, P.I., LÓPEZ-NORIEGA, L. y GAUTHIER, B.R., 2017. Targeting pancreatic expressed PAX genes for the treatment of diabetes mellitus and pancreatic neuroendocrine tumors. *Expert Opinion on Therapeutic Targets*, vol. 21, no. 1, pp. 77-89. DOI 10.1080/14728222.2017.1257000.

MARTÍN-PÉREZ, R., YERBES, R., MORA-MOLINA, R., CANO-GONZÁLEZ, A., ARRIBAS, J., MAZZONE, M., LÓPEZ-RIVAS, A. y PALACIOS, C., 2017. Oncogenic p95HER2/611CTF primes human breast epithelial cells for metabolic stress-induced down-regulation of FLIP and activation of TRAIL-R/Caspase-8-dependent apoptosis. *Oncotarget*, vol. 8, no. 55, pp. 93688-93703. DOI 10.18632/oncotarget.21458.

MARTÍN-RODRÍGUEZ, S., LOTURCO, I., HUNTER, A.M., RODRÍGUEZ-RUIZ, D. y MUNGUÍA-IZQUIERDO, D., 2017. Reliability and measurement error of tensiomyography to assess mechanical muscle function: A systematic review. *Journal of Strength and Conditioning Research*, vol. 31, no. 12, pp. 3524-3536. DOI 10.1519/JSC.0000000000002250.

MARTINS, T., EUSEBIO, N., CORREIA, A., MARINHO, J., CASARES, F. y PEREIRA, P.S., 2017. TGFβ/Activin signalling is required for ribosome biogenesis and cell growth in *Drosophila* salivary glands. *Open Biology*, vol. 7, no. 1. DOI 10.1098/rsob.160258.

MARTOS-ROSILLO, S., RAMÓN, A.G., HEREDIA DÍAZ, J.G., PARIAS, A.P. y RODRÍGUEZ, M.R., 2017. Changes in groundwater quality due to intensive exploitation of the carbonate aquifer of Sierra de Humilladero (Malaga, Spain) [Cambios en la calidad del agua subterránea debidos a la explotación intensiva del acuífero carbonático de la Sierra de Humilladero (Málaga, España)]. *Geogaceta*, vol. 62, pp. 91-94.

MATÍAS, L., LINARES, J.C., SÁNCHEZ-MIRANDA, Á. y JUMP, A.S., 2017. Contrasting growth forecasts across the geographical range of Scots pine due to altitudinal and latitudinal



differences in climatic sensitivity. *Global Change Biology*, vol. 23, no. 10, pp. 4106-4116. DOI 10.1111/gcb.13627.

MATTERA, M.G., HORNERO-MÉNDEZ, D. y ATIENZA, S.G., 2017. Lutein ester profile in wheat and tritordeum can be modulated by temperature: Evidences for regioselectivity and fatty acid preferential of enzymes encoded by genes on chromosomes 7D and 7Hch. *Food Chemistry*, vol. 219, pp. 199-206. DOI 10.1016/j.foodchem.2016.09.133.

MAYA-RODRÍGUEZ, F.J., 2017. Crafted natures: A beach as seen by its fishermen. *Cesky Lid*, vol. 104, no. 2, pp. 247-257. DOI 10.21104/CL.2017.2.05.

MAYOLAS-PI, C., SIMÓN-GRIMA, J., PEÑARRUBIA-LOZANO, C., MUNGUÍA-IZQUIERDO, D., MOLINER-URDIALES, D. y LEGAZ-ARRESE, A., 2017. Exercise addiction risk and health in male and female amateur endurance cyclists. *Journal of Behavioral Addictions*, vol. 6, no. 1, pp. 74-83. DOI 10.1556/2006.6.2017.018.

MAYORAL, J.A., CARILLO-LÓPEZ, A. y HARGUINDÉGUY, J.-B., 2017. *Parliaments and the European Union* [en línea]. S.l.: s.n.

MEDINA, J.A., MARQUETA, P.M., BLANCO, E.O., LORENTE, V.M. y NUVIALA, A.N., 2017. Validation of the scale of assessment for the prevention of doping in school (CUPIAD) [Validación de la escala de evaluación para la prevención del dopaje en escolares (CUPIAD)]. *Retos*, no. 32, pp. 183-188.

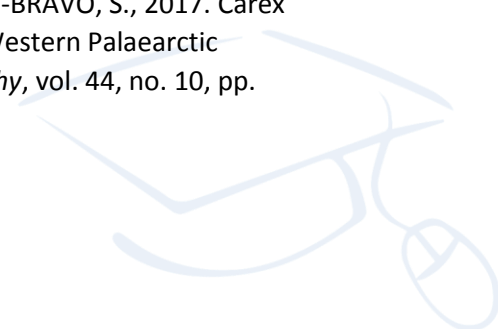
MENDIVIL-PEREZ, M., SOTO-MERCADO, V., GUERRA-LIBRERO, A., FERNANDEZ-GIL, B.I., FLORIDO, J., SHEN, Y.-Q., TEJADA, M.A., CAPILLA-GONZALEZ, V., RUSANOVA, I., GARCIA-VERDUGO, J.M., ACUÑA-CASTROVIEJO, D., LÓPEZ, L.C., VELEZ-PARDO, C., JIMENEZ-DEL-RIO, M., FERRER, J.M. y ESCAMES, G., 2017. Melatonin enhances neural stem cell differentiation and engraftment by increasing mitochondrial function. *Journal of Pineal Research*, vol. 63, no. 2. DOI 10.1111/jpi.12415.

MENESES, E.L., OLIVENCIA, J.J.L. y VÁZQUEZ-CANO, E., 2017. The impact of personal interactions on the stress of school administrators: The validation and application of an assessment tool. *Intangible Capital*, vol. 13, no. 3, pp. 499-522. DOI 10.3926/ic.993.

MENESES, E.L., VÁZQUEZ-CANO, E. y MARTÍNEZ, A.J., 2017. The group e-portfolio: A diachronic study at university Pablo de Olavide in Spain (2009-2015) [Los portafolios digitales grupales: Un estudio diacrónico en la Universidad Pablo Olavide (2009-2015)]. *Revista de Humanidades (SPAIN)*, no. 31, pp. 123-152.

MIER, P., PÉREZ-PULIDO, A.J., REYNAUD, E.G. y ANDRADE-NAVARRO, M.A., 2017. Reading the evolution of compartmentalization in the ribosome assembly toolbox: The YRG protein family. *PLoS ONE*, vol. 12, no. 1. DOI 10.1371/journal.pone.0169750.

MÍGUEZ, M., GEHRKE, B., MAGUILLA, E., JIMÉNEZ-MEJÍAS, P. y MARTÍN-BRAVO, S., 2017. Carex sect. Rhynchocystis (Cyperaceae): a Miocene subtropical relict in the Western Palearctic showing a dispersal-derived Rand Flora pattern. *Journal of Biogeography*, vol. 44, no. 10, pp. 2211-2224. DOI 10.1111/jbi.13027.



MLADENOVA, K., PETROVA, S.D., ANDREEVA, T.D., MOSKOVA-DOUMANOVA, V., TOPOUZOVA-HRISTOVA, T., KALVACHEV, Y., BALASHEV, K., BHATTACHARYA, S.S., CHAKAROVA, C., LALCHEV, Z. y DOUMANOV, J.A., 2017. Effects of Ca²⁺ ions on bestrophin-1 surface films. *Colloids and Surfaces B: Biointerfaces*, vol. 149, pp. 226-232. DOI 10.1016/j.colsurfb.2016.10.023.

MOGUERZA, J.M., FERNÁNDEZ-MUÑOZ, J.J., REDCHUK, A., CARDONE-RIPORTELLA, C. y NAVARRO-PARDO, E., 2017. Factor structure and stability of a quality questionnaire within a postgraduate program [Estructura factorial y estabilidad de un cuestionario sobre la calidad de un programa de postgrado]. *Anales de Psicología*, vol. 33, no. 2, pp. 351-355. DOI 10.6018/analesps.33.2.256711.

MONEO, M., MARTÍN ZÚÑIGA, J. y MORÓN, I., 2017. Caloric restriction in grouped rats: aggregate influence on behavioural and hormonal data. *Laboratory Animals*, vol. 51, no. 5, pp. 490-497. DOI 10.1177/0023677216686805.

MORA-BOZA, A., LOPES-COSTA, T., GÁMEZ, F. y PEDROSA, J.M., 2017. Unveiling the interaction of DNA-octadecylamine at the air-water interface by ultraviolet-visible reflection spectroscopy. *RSC Advances*, vol. 7, no. 10, pp. 5872-5879. DOI 10.1039/c6ra27903a.

MORAL, A., AGUADO, R., JARABO, R. y TIJERO, A., 2017. Cationized fibers from pine kraft pulp: Advantages of refining before functionalization. *Holzforschung*, vol. 71, no. 11, pp. 843-851. DOI 10.1515/hf-2017-0023.

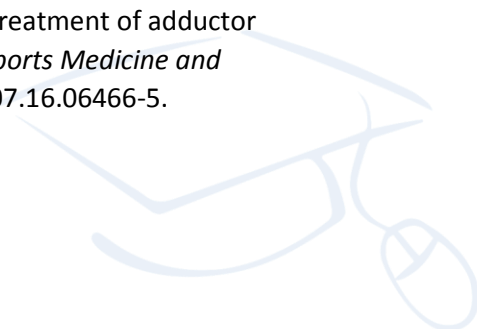
MORAL, A., AGUADO, R., TIJERO, A., TARRÉS, Q., DELGADO-AGUILAR, M. y MUTJÉ, P., 2017. High-yield pulp from Brassica napus to manufacture packaging paper. *BioResources*, vol. 12, no. 2, pp. 2792-2804. DOI 10.15376/biores.12.2.2792-2804.

MORALES-REYES, Z., PÉREZ-GARCÍA, J.M., MOLEÓN, M., BOTELLA, F., CARRETE, M., DONÁZAR, J.A., CORTÉS-AVIZANDA, A., ARRONDO, E., MORENO-OPO, R., JIMÉNEZ, J., MARGALIDA, A. y SÁNCHEZ-ZAPATA, J.A., 2017. Evaluation of the network of protection areas for the feeding of scavengers in Spain: from biodiversity conservation to greenhouse gas emission savings. *Journal of Applied Ecology*, vol. 54, no. 4, pp. 1120-1129. DOI 10.1111/1365-2664.12833.

MORALES-REYES, Z., SÁNCHEZ-ZAPATA, J.A., SEBASTIÁN-GONZÁLEZ, E., BOTELLA, F., CARRETE, M. y MOLEÓN, M., 2017. Scavenging efficiency and red fox abundance in Mediterranean mountains with and without vultures. *Acta Oecologica*, vol. 79, pp. 81-88. DOI 10.1016/j.actao.2016.12.012.

MORÁN-NAVARRO, R., PÉREZ, C.E., MORA-RODRÍGUEZ, R., DE LA CRUZ-SÁNCHEZ, E., GONZÁLEZ-BADILLO, J.J., SÁNCHEZ-MEDINA, L. y PALLARÉS, J.G., 2017. Time course of recovery following resistance training leading or not to failure. *European Journal of Applied Physiology*, vol. 117, no. 12, pp. 2387-2399. DOI 10.1007/s00421-017-3725-7.

MORENO, C., MATTIUSSI, G., NÚÑEZ, F.J., MESSINA, G. y REJC, E., 2017. Intratissue percutaneous electrolisis combined with active physical therapy for the treatment of adductor longus enthesopathy-related groin pain: A randomized trial. *Journal of Sports Medicine and Physical Fitness*, vol. 57, no. 10, pp. 1318-1329. DOI 10.23736/S0022-4707.16.06466-5.



- MORENO, I., VÁZQUEZ, F.J. y WATT, R., 2017. Rationality and honesty of consumers in insurance decisions. *Journal of Economics and Business*, vol. 89, pp. 36-46. DOI 10.1016/j.jeconbus.2016.10.003.
- MORENO-BELTRÁN, B., GUERRA-CASTELLANO, A., DÍAZ-QUINTANA, A., CONTE, R.D., GARCÍA-MAURIÑO, S.M., DÍAZ-MORENO, S., GONZÁLEZ-ARZOLA, K., SANTOS-OCAÑA, C., VELÁZQUEZ-CAMPOY, A., DE LA ROSA, M.A., TURANO, P. y DÍAZ-MORENO, I., 2017. Structural basis of mitochondrial dysfunction in response to cytochrome c phosphorylation at tyrosine 48. *Proceedings of the National Academy of Sciences of the United States of America*, vol. 114, no. 15, pp. E3041-E3050. DOI 10.1073/pnas.1618008114.
- MORENO-TERNERO, J.D. y ØSTERDAL, L.P., 2017. A normative foundation for equity-sensitive health evaluation: The role of relative comparisons of health gains. *Journal of Public Economic Theory*, vol. 19, no. 5, pp. 1009-1025. DOI 10.1111/jpet.12233.
- MORILLAS, L., ROALES, J., PORTILLO-ESTRADA, M. y GALLARDO, A., 2017. Wetting-drying cycles influence on soil respiration in two Mediterranean ecosystems. *European Journal of Soil Biology*, vol. 82, pp. 10-16. DOI 10.1016/j.ejsobi.2017.07.002.
- MORÓN-MARTÍN, M., 2017. From the «text» to the «context» in commercial translation: Bases for a model for translation transversality [Del «texto» al «contexto» en la traducción comercial: Bases de un modelo para la transversalidad de la traducción]. *Sendebarr*, vol. 28, pp. 95-112.
- MOSCOSO-SNCHZ, D., DE LÉSÉLEUC, E., RODRÍGUEZ-MORCILLO, L., GONZLEZ-FERNNDEZ, M., PÉREZ-FLORES, A. y MUÑOZ-SNCHZ, V., 2017. Expected outcomes of sport practice for inmates: A comparison of perceptions of inmates and staff. *Revista de Psicología del Deporte*, vol. 26, no. 1, pp. 37-48.
- MUELLER, J.C., EDELAAR, P., BAÑOS-VILLALBA, A., CARRETE, M., POTTI, J., BLAS, J., TELLA, J.L. y KEMPENAERS, B., 2017. Selection on a behaviour-related gene during the first stages of the biological invasion pathway. *Molecular Ecology*, vol. 26, no. 21, pp. 6110-6121. DOI 10.1111/mec.14353.
- MUNGUÍA-IZQUIERDO, D., MAYOLAS-PI, C., PEÑARRUBIA-LOZANO, C., PARIS-GARCIA, F., BUENO-ANTEQUERA, J., OVIEDO-CARO, M.A., LEGAZ-ARRESE, A. y BUENO-ANTEQUERA, P.-G., 2017. Effects of adolescent sport practice on health outcomes of adult amateur endurance cyclists: Adulthood is not too late to start. *Journal of Physical Activity and Health*, vol. 14, no. 11, pp. 876-882. DOI 10.1123/jpah.2017-0010.
- MUÑIZ, M., 2017. Online teen dating violence, family and school climate from a gender perspective / Violencia de pareja online en la adolescencia, clima familiar y escolar desde la perspectiva de género. *Infancia y Aprendizaje*, vol. 40, no. 3, pp. 572-598. DOI 10.1080/02103702.2017.1341101.
- MUÑOZ, L.V.A., CÁRDENAS-RODRÍGUEZ, R. y TERRÓN-CARO, T., 2017. Introduction: University teaching and innovation [Introducción: Innovación docente en el ámbito de la universidad]. *Revista de Humanidades (SPAIN)*, no. 31, pp. 13-16.



MUÑOZ-BARRERA, M. y MONJE-CASAS, F., 2017. Analysis of cell cycle progression in *saccharomyces cerevisiae* using the budding index and tubulin staining. *Methods in Molecular Biology*, vol. 1505, pp. 35-44. DOI 10.1007/978-1-4939-6502-1_3.

MUÑOZ-BASOLS, J., RODRÍGUEZ-LIFANTE, A. y CRUZ-MOYA, O., 2017. Perfil laboral, formativo e investigador del profesional de español como lengua extranjera o segunda (ELE/EL2): datos cuantitativos y cualitativos. *Journal of Spanish Language Teaching*, vol. 4, no. 1, pp. 1-34. DOI 10.1080/23247797.2017.1325115.

MUÑOZ-GALVÁN, S., GARCÍA-RUBIO, M., ORTEGA, P., RUIZ, J.F., JIMENO, S., PARDO, B., GÓMEZ-GONZÁLEZ, B. y AGUILERA, A., 2017. A new role for Rrm3 in repair of replication-born DNA breakage by sister chromatid recombination. *PLoS Genetics*, vol. 13, no. 5. DOI 10.1371/journal.pgen.1006781.

MUÑOZ-JIMÉNEZ, C., AYUSO, C., DOBRZYNSKA, A., TORRES-MENDÉZ, A., RUIZ, P.D.L.C. y ASKJAER, P., 2017. An efficient flp-based toolkit for spatiotemporal control of gene expression in *caenorhabditis elegans*. *Genetics*, vol. 206, no. 4, pp. 1763-1778. DOI 10.1534/genetics.117.201012.

MUÑOZ-LOPEZ, A., GRANERO-GIL, P., PINO-ORTEGA, J. y DE HOYO, M., 2017. The validity and reliability of a 5-hz GPS device for quantifying athletes' sprints and movement demands specific to team sports. *Journal of Human Sport and Exercise*, vol. 12, no. 1, pp. 156-166. DOI 10.14198/jhse.2017.121.13.

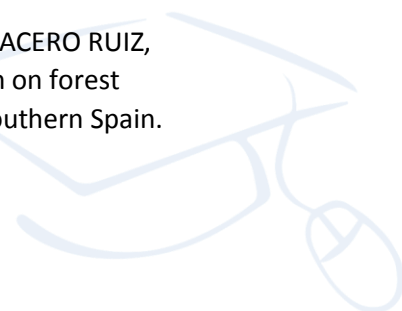
MUÑOZ-VERA, T., SAÑUDO, B., DEL POZO-CRUZ, B., DEL POZO-CRUZ, J., LOPEZ-LLUCH, G. y SÁNCHEZ-OLIVER, A.J., 2017. Influence of the level of physical activity on physical fitness, lipid profile and health outcomes in overweight/obese adults with similar nutritional status [Influence du niveau d'activité physique sur la condition physique, la composition corporelle et le profil lipidique dans une population d'adultes en surpoids ou obèses]. *Science and Sports*, vol. 32, no. 5, pp. 278-285. DOI 10.1016/j.scispo.2016.05.006.

NABAVI, S.T., DÍAZ-AZPIROZ, M. y TALBOT, C.J., 2017. Inclined transpression in the Neka Valley, eastern Alborz, Iran. *International Journal of Earth Sciences*, vol. 106, no. 5, pp. 1815-1840. DOI 10.1007/s00531-016-1388-y.

NARANJO GIL, D., RODRÍGUEZ RIVERO, E.J. y RABAZO MARTÍN, A.E., 2017. The effect of locus of control in the relationship between budgetary participation and performance: An experimental study [Efecto del locus de control en la relación entre participación presupuestaria y rendimiento: un estudio experimental]. *Revista de Contabilidad*, vol. 20, no. 1, pp. 73-81. DOI 10.1016/j.rcsar.2016.07.001.

NARANJO-GIL, D., 2017. Accomplishing water strategy policies in hospitals: The role of management information systems and managerial styles. *Water (Switzerland)*, vol. 9, no. 2. DOI 10.3390/w9020107.

NAVARRO-CERRILLO, R.M., GONZÁLEZ-FERREIRO, E., GARCÍA-GUTIÉRREZ, J., CEACERO RUIZ, C.J. y HERNÁNDEZ-CLEMENTE, R., 2017. Impact of plot size and model selection on forest biomass estimation using airborne LiDAR: A case study of pine plantations in southern Spain. *Journal of Forest Science*, vol. 63, no. 2, pp. 88-97. DOI 10.17221/86/2016-JFS.



NAVARRO-PRADO, S., GONZÁLEZ-JIMÉNEZ, E., PERONA, J.S., MONTERO-ALONSO, M.A., LÓPEZ-BUENO, M. y SCHMIDT-RIOVALLE, J., 2017. Need of improvement of diet and life habits among university student regardless of religion professed. *Appetite*, vol. 114, pp. 6-14. DOI 10.1016/j.appet.2017.03.017.

NAVARRO-ZURITA, L., GÁLVEZ, J., LÓPEZ, S. y SUAREZ-ARRONES, L., 2017. Small-Sided Games in Rugby: Differences between the use or not of contact and different spaces of interaction [Juegos Reducidos en Rugby: Diferencias entre el uso o no de contactos y distintos espacios de interacción]. *RICYDE: Revista Internacional de Ciencias del Deporte*, vol. 13, no. 49, pp. 260-272. DOI 10.5232/ricyde2017.04905.

NEEMAN, E.M., AVILÉS MORENO, J.R. y HUET, T.R., 2017. The gas phase structure of α -pinene, a main biogenic volatile organic compound. *Journal of Chemical Physics*, vol. 147, no. 21. DOI 10.1063/1.5003726.

NETO, M., NAVAL-SÁNCHEZ, M., POTIER, D., PEREIRA, P.S., GEERTS, D., AERTS, S. y CASARES, F., 2017. Nuclear receptors connect progenitor transcription factors to cell cycle control. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-04936-7.

NICOLAS FILIPPIN, A., SANCHEZ-VALENCIA, J.R., IDÍGORAS, J., ROJAS, T.C., BARRANCO, A., ANTA, J.A. y BORRAS, A., 2017. Plasma assisted deposition of single and multistacked TiO₂ hierarchical nanotube photoanodes. *Nanoscale*, vol. 9, no. 24, pp. 8133-8141. DOI 10.1039/c7nr00923b.

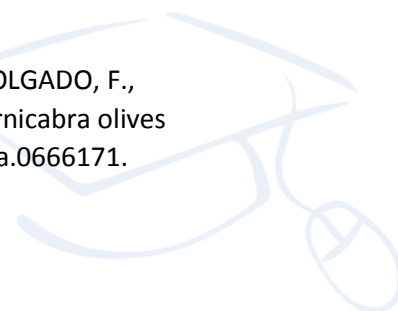
NOGALES-GADEA, G., SANTALLA, A., ARENAS, J., MARTÍN, M.A., MORÁN, M. y LUCIA, A., 2017. Low versus high carbohydrates in the diet of the world-class athlete: insights from McArdle's disease. *Journal of Physiology*, vol. 595, no. 9, pp. 2991-2992. DOI 10.1113/JP274060.

NUÑEZ SANCHEZ, F.J. y DE VILLARREAL, E.S., 2017. Does flywheel paradigm training improve muscle volume and force? A meta-analysis. *Journal of Strength and Conditioning Research*, vol. 31, no. 11, pp. 3177-3186. DOI 10.1519/JSC.0000000000002095.

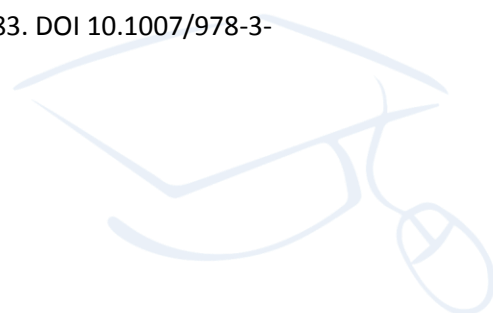
NÚÑEZ-SÁNCHEZ, F.J., TOSCANO-BENDALA, F.J., CAMPOS-VÁZQUEZ, M.A. y SUAREZ-ARRONES, L.J., 2017. Individualized speed threshold to analyze the game running demands in soccer players using GPS technology. *Retos*, no. 32, pp. 130-133.

OCHOA-HUESO, R., MUNZI, S., ALONSO, R., ARRÓNIZ-CRESPO, M., AVILA, A., BERMEJO, V., BOBBINK, R., BRANQUINHO, C., CONCOSTRINA-ZUBIRI, L., CRUZ, C., CRUZ DE CARVALHO, R., DE MARCO, A., DIAS, T., ELUSTONDO, D., ELVIRA, S., ESTÉBANEZ, B., FUSARO, L., GEROSA, G., IZQUIETA-ROJANO, S., LO CASCIO, M., MARZUOLI, R., MATOS, P., MEREU, S., MERINO, J., MORILLAS, L., NUNES, A., PAOLETTI, E., PAOLI, L., PINHO, P., ROGERS, I.B., SANTOS, A., SICARD, P., STEVENS, C.J. y THEOBALD, M.R., 2017. Ecological impacts of atmospheric pollution and interactions with climate change in terrestrial ecosystems of the Mediterranean Basin: Current research and future directions. *Environmental Pollution*, vol. 227, pp. 194-206. DOI 10.1016/j.envpol.2017.04.062.

OLIVERO-DAVID, R., MENA, C., SÁNCHEZ-MUNIZ, F.J., PÉREZ-JIMÉNEZ, M.Á., HOLGADO, F., BASTIDA, S. y VELASCO, J., 2017. Frying performance of two virgin oils from Cornicabra olives with different ripeness indices. *Grasas y Aceites*, vol. 68, no. 4. DOI 10.3989/gya.0666171.



- OLMEDO, E.O. y RAMÍREZ-FERNÁNDEZ, M.B., 2017. Diagnosis of the skills of the master's degree: Case Study at the university Pablo of Olavide. *Journal of New Approaches in Educational Research*, vol. 6, no. 2, pp. 159-164. DOI 10.7821/naer.2017.7.249.
- ORDÓÑEZ, F.M., OLIVER, A.J.S., BASTOS, P.C., GUILLÉN, L.S. y DOMÍNGUEZ, R., 2017. Sleep improvement in athletes: Use of nutritional supplements [Mejora del sueño en deportistas: Uso de suplementos nutricionales]. *Archivos de Medicina del Deporte*, vol. 34, no. 2, pp. 93-99.
- OROPESA-ILVA, M., DE LA CRUZ-OJEDA, P., PORCUNA, J., VILLANUEVA-PAZ, M., FERNÁNDEZ-VEGA, A., DE LA MATA, M., DE LAVERA, I., RIVERO, J.M.S., LUZÍN-HIDALGO, R., ILVAREZ-CRDOBA, M., COTÍN, D., ZADERENKO, A.P., CORDERO, M.D. y SINCHEZ-ALCÁZAR, J.A., 2017. Two coffins and a funeral: early or late caspase activation determines two types of apoptosis induced by DNA damaging agents. *Apoptosis*, vol. 22, no. 3, pp. 421-436. DOI 10.1007/s10495-016-1337-z.
- ORTEGA, Á., BERNÁ, G., ROJAS, A., MARTÍN, F. y SORIA, B., 2017. Gene-Diet interactions in type 2 diabetes: The chicken and egg debate. *International Journal of Molecular Sciences*, vol. 18, no. 6. DOI 10.3390/ijms18061188.
- ORTIGUEIRA-SÁNCHEZ, L.C., ORTIGUEIRA-BOUZADA, M. y GÓMEZ-SELEMENEVA, D., 2017. Derived importance-performance analysis and diagonal model in a Spanish municipality. *International Review of Administrative Sciences*, vol. 83, no. 3, pp. 481-502. DOI 10.1177/0020852315585510.
- ORTIZ, R., ORTIZ, P., VÁZQUEZ, M.A. y MARTÍN, J.M., 2017. Integration of georeferenced informed system and digital image analysis to asses the effect of cars pollution on historical buildings. *Construction and Building Materials*, vol. 139, pp. 320-333. DOI 10.1016/j.conbuildmat.2017.02.030.
- ORTIZ, T., VILLANUEVA-PAZ, M., DÍAZ-PARRADO, E., ILLANES, M., FERNÁNDEZ-RODRÍGUEZ, A., SÁNCHEZ-ALCÁZAR, J.A. y DE MIGUEL, M., 2017. Amitriptyline down-regulates coenzyme Q10biosynthesis in lung cancer cells. *European Journal of Pharmacology*, vol. 797, pp. 75-82. DOI 10.1016/j.ejphar.2017.01.017.
- OSUNA-GÓMEZ, R., HERNÁNDEZ-JIMÉNEZ, B., CHALCO-CANO, Y. y RUIZ-GARZÓN, G., 2017. New efficiency conditions for multiobjective interval-valued programming problems. *Information Sciences*, vol. 420, pp. 235-248. DOI 10.1016/j.ins.2017.08.022.
- OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017a. Conclusions. *Contributions to Economics*, no. 9783319670409, pp. 163-165. DOI 10.1007/978-3-319-67041-6_9.
- OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017b. Data description. *Contributions to Economics*, no. 9783319670409, pp. 21-36. DOI 10.1007/978-3-319-67041-6_3.
- OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017c. Legal change within legal traditions and convergence. *Contributions to Economics*, no. 9783319670409, pp. 57-83. DOI 10.1007/978-3-319-67041-6_5.



OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017d. Legal rules variation and countries' economic and financial performance. *Contributions to Economics*, no. 9783319670409, pp. 85-119. DOI 10.1007/978-3-319-67041-6_6.

OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017e. Literature review on the effect of the ease of doing business on economic and financial outcomes. *Contributions to Economics*, no. 9783319670409, pp. 37-56. DOI 10.1007/978-3-319-67041-6_4.

OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017f. Revisiting the legal origins hypothesis: A brief review of the literature. *Contributions to Economics*, no. 9783319670409, pp. 5-20. DOI 10.1007/978-3-319-67041-6_2.

OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017g. Sensitivity analyses on the effect of legal rules variation on economic and financial performance. *Contributions to Economics*, no. 9783319670409, pp. 121-135. DOI 10.1007/978-3-319-67041-6_7.

OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017h. The consequences of persistent inequality on social capital: A municipal-level analysis of blood donation data. *Economics Letters*, vol. 151, pp. 53-57. DOI 10.1016/j.econlet.2016.11.037.

OTO-PERALÍAS, D. y ROMERO-ÁVILA, D., 2017i. The effectiveness of legal reforms and the gap between law on the books and the reality on the ground. *Contributions to Economics*, no. 9783319670409, pp. 137-161. DOI 10.1007/978-3-319-67041-6_8.

OVIEDO-CARO, M.A., BUENO-ANTEQUERA, J. y MUNGUÍA-IZQUIERDO, D., 2017. Spanish version of Pregnancy Symptoms Inventory: transcultural adaptation and reliability. *Journal of Maternal-Fetal and Neonatal Medicine*, vol. 30, no. 18, pp. 2185-2192. DOI 10.1080/14767058.2016.1242125.

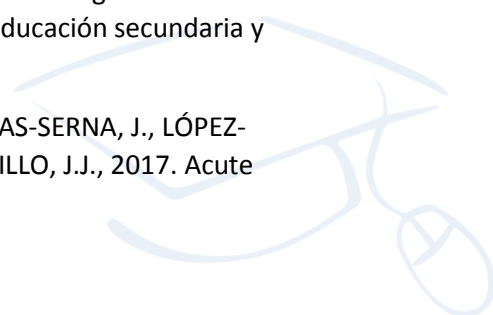
PACHECO, M., 2017. The bridge of Alfonso XIII (Seville): First bascule bridge on the River Guadalquivir [El puente de alfonso xiii (sevilla): Primer puente levadizo sobre el río guadalquivir]. *Revista de Obras Publicas*, vol. 164, no. 3592, pp. 32-35.

PALMA, M., ROBERT, P., HOLGADO, F., VELASCO, J. y MÁRQUEZ-RUIZ, G., 2017. Antioxidant Activity and Kinetics Studies of Quercetin, Epicatechin and Naringenin in Bulk Methyl Linoleate. *JAOCs, Journal of the American Oil Chemists' Society*, vol. 94, no. 9, pp. 1189-1196. DOI 10.1007/s11746-017-3017-8.

PALOMARES-LINARES, I., FERIA, J.M. y SUSINO, J., 2017. Measurement and evolution of residential mobility in spanish metropolitan areas [Medida y evolución de la movilidad residencial en las áreas metropolitanas españolas]. *Papers*, vol. 102, no. 4, pp. 545-574. DOI 10.5565/rev/papers.2412.

PALOMINO-DEVIA, C., GONZÁLEZ-JURADO, J.A. y RAMOS-PARRACI, C.A., 2017. Body composition and physical fitness in Colombian secondary school and half of Ibagué [Composición corporal y condición física en escolares colombianos de educación secundaria y media de Ibagué]. *Biomedica*, vol. 37, no. 3, pp. 1-25.

PAREJA-BLANCO, F., RODRÍGUEZ-ROSELL, D., SÁNCHEZ-MEDINA, L., RIBAS-SERNA, J., LÓPEZ-LÓPEZ, C., MORA-CUSTODIO, R., YÁÑEZ-GARCÍA, J.M. y GONZÁLEZ-BADILLO, J.J., 2017. Acute



and delayed response to resistance exercise leading or not leading to muscle failure. *Clinical Physiology and Functional Imaging*, vol. 37, no. 6, pp. 630-639. DOI 10.1111/cpf.12348.

PAREJA-BLANCO, F., RODRÍGUEZ-ROSELL, D., SÁNCHEZ-MEDINA, L., SANCHIS-MOYSI, J., DORADO, C., MORA-CUSTODIO, R., YÁÑEZ-GARCÍA, J.M., MORALES-ALAMO, D., PÉREZ-SUÁREZ, I., CALBET, J.A.L. y GONZÁLEZ-BADILLO, J.J., 2017. Effects of velocity loss during resistance training on athletic performance, strength gains and muscle adaptations. *Scandinavian Journal of Medicine and Science in Sports*, vol. 27, no. 7, pp. 724-735. DOI 10.1111/sms.12678.

PEDRERO-GARCÍA, E., MORENO-FERNÁNDEZ, O. y MORENO-CRESPO, P., 2017. Education for cultural diversity and interculturality in the Spanish school context [Educación para la diversidad cultural y la interculturalidad en el contexto escolar español]. *Revista de Ciencias Sociales*, vol. 23, no. 2, pp. 11-26.

PEGUERO-PINA, J.J., SISÓ, S., FLEXAS, J., GALMÉS, J., GARCÍA-NOGALES, A., NIINEMETS, Ü., SANCHO-KNAPIK, D., SAZ, M.Á. y GIL-PELEGRÍN, E., 2017. Cell-level anatomical characteristics explain high mesophyll conductance and photosynthetic capacity in sclerophyllous Mediterranean oaks. *New Phytologist*, vol. 214, no. 2, pp. 585-596. DOI 10.1111/nph.14406.

PEÑA, E.B. y PÉREZ-DE-GUZMÁN, V., 2017. Education, health and poverty. Program caixaproinfancia in murcia: Case studies [Educación, salud y pobreza. Programa caixaproinfancia en murcia: Estudio de casos]. *Health and Addictions / Salud y Drogas*, vol. 17, no. 2, pp. 179-188.

PEÑALOZA, R.G., MÉNDEZ-SÁNCHEZ, M.D.P., JAENES, S.J.C. y PONCE-CARBAJAL, N., 2017. Goal orientation and sport commitment: A transcultural study between Mexico and Spain [Orientación de logro y compromiso deportivo: Estudio transcultural entre México y España]. *Revista de Psicología del Deporte*, vol. 26, pp. 133-139.

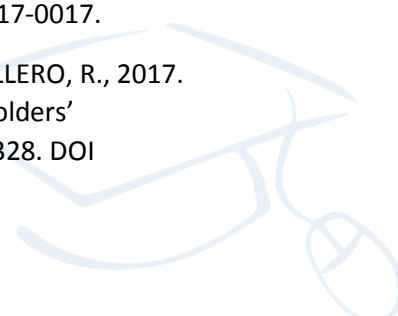
PEÑA-RAMOS, J.A., 2017. The impact of Russian intervention in post-soviet secessionist conflict in the south caucasus on russian geo-energy interests. *International Journal of Conflict and Violence*, vol. 11. DOI 10.4119/UNIBI/ijcv.464.

PERALTA-RINCON, J.R., ESCUDERO, G. y EDELAAR, P., 2017. Phenotypic plasticity in color without molt in adult grasshoppers of the genus *Sphingonotus* (Acrididae: Oedipodinae). *Journal of Orthoptera Research*, vol. 26, no. 1, pp. 21-27. DOI 10.3897/jor.26.14550.

PEREA-MEDIAVILLA, M.A. y LÓPEZ-CEPERO, J., 2017. Expectations towards animal-assisted interventions and improvement on quality of life: Triangulating information from different actors and levels of analysis. *Studies in Systems, Decision and Control*, vol. 66, pp. 399-406. DOI 10.1007/978-3-319-40585-8_35.

PÉREZ, L., DOS SANTOS PAULINO, V. y CAMBRA-FIERRO, J., 2017. Taking advantage of disruptive innovation through changes in value networks: insights from the space industry. *Supply Chain Management*, vol. 22, no. 2, pp. 97-106. DOI 10.1108/SCM-01-2017-0017.

PÉREZ, V.E., SANTOYO, A.H., GUERRERO, F., LEÓN, M.A., DA SILVA, C.L. y CABALLERO, R., 2017. Measuring the sustainability of Cuban tourism destinations considering stakeholders' perceptions. *International Journal of Tourism Research*, vol. 19, no. 3, pp. 318-328. DOI 10.1002/jtr.2114.



PÉREZ-DE-GUZMÁN, V., RODRÍGUEZ-DÍEZ, J.L. y MACHADO-CASAS, M., 2017. Analysis of active aging through cineforum: An educational experience. *Revista de Humanidades (SPAIN)*, no. 31, pp. 77-98.

PÉREZ-FERNÁNDEZ, M. y ALEXANDER, V., 2017. Enhanced plant performance in *Cicer arietinum* L. Due to the addition of a combination of plant growth-promoting bacteria. *Agriculture (Switzerland)*, vol. 7, no. 5. DOI 10.3390/agriculture7050040.

PÉREZ-FERNÁNDEZ, M.A., CALVO-MAGRO, E., RODRÍGUEZ-SÁNCHEZ, J. y VALENTINE, A., 2017. Differential growth costs and nitrogen fixation in *Cytisus multiflorus* (L'Hér.) Sweet and *Cytisus scoparius* (L.) Link are mediated by sources of inorganic N. *Plant Biology*, vol. 19, no. 5, pp. 742-748. DOI 10.1111/plb.12599.

PÉREZ-FLORES, A.M. y MUÑOZ-SÁNCHEZ, V.M., 2017. The importance of social interrelationships in sport [La importancia de las interrelaciones primarias en el deporte]. *Revista de Psicología del Deporte*, vol. 26, pp. 108-115.

PÉREZ-MORENO, J.J., ESPINA-ZAMBRANO, A.G., GARCÍA-CALDERÓN, C.B. y ESTRADA, B., 2017. Kon-tiki enhances PS2 integrin adhesion and localizes its ligand, Thrombospondin, in the myotendinous junction. *Journal of Cell Science*, vol. 130, no. 5, pp. 950-962. DOI 10.1242/jcs.197459.

PERIÑÁN GÓMEZ, B., 2017. IUS globale 3.0: Towards the reformulation of individual legal capacity [IUS globale 3.0: Hacia la reformulación de la capacidad jurídica individual]. *Boletín Mexicano de Derecho Comparado*, vol. 50, no. 149, pp. 863-902. DOI 10.22201/ijj.24484873e.2017.149.11360.

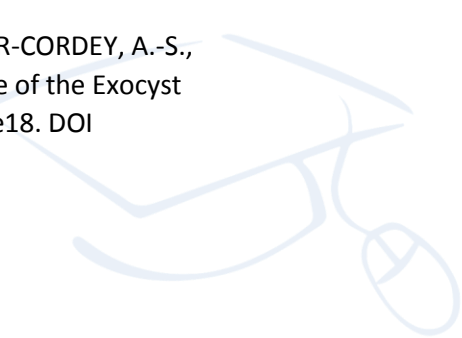
PERIS VIDAL, M., 2017. Autonomous thought and political talk show guests. A study of the television programme Las Mañanas de Cuatro. *Communication and Society*, vol. 30, no. 4, pp. 45-60. DOI 10.15581/003.30.3.45-60.

PERONA, J.S., 2017. Membrane lipid alterations in the metabolic syndrome and the role of dietary oils. *Biochimica et Biophysica Acta - Biomembranes*, vol. 1859, no. 9, pp. 1690-1703. DOI 10.1016/j.bbamem.2017.04.015.

PERONA, J.S., SCHMIDT-RIOVALLE, J., RUEDA-MEDINA, B., CORREA-RODRÍGUEZ, M. y GONZÁLEZ-JIMÉNEZ, E., 2017. Waist circumference shows the highest predictive value for metabolic syndrome, and waist-to-hip ratio for its components, in Spanish adolescents. *Nutrition Research*, vol. 45, pp. 38-45. DOI 10.1016/j.nutres.2017.06.007.

PERTUSA, J.A.G., LEÓN-QUINTO, T., BERNÁ, G., TEJEDO, J.R., HMADCHA, A., BEDOYA, F.J., MARTÍN, F. y SORIA, B., 2017. Zn²⁺ chelation by serum albumin improves hexameric Zn²⁺-insulin dissociation into monomers after exocytosis. *PLoS ONE*, vol. 12, no. 11. DOI 10.1371/journal.pone.0187547.

PICCO, A., IRASTORZA-AZCARATE, I., SPECHT, T., BÖKE, D., PAZOS, I., RIVIER-CORDEY, A.-S., DEVOS, D.P., KAKSONEN, M. y GALLEGU, O., 2017. The In Vivo Architecture of the Exocyst Provides Structural Basis for Exocytosis. *Cell*, vol. 168, no. 3, pp. 400- 412.e18. DOI 10.1016/j.cell.2017.01.004.



POLLASTRINI, M., NOGALES, A.G., BENAVIDES, R., BONAL, D., FINER, L., FOTELLI, M., GESSLER, A., GROSSIORD, C., RADOGLU, K., STRASSER, R.J. y BUSSOTTI, F., 2017. Tree diversity affects chlorophyll a fluorescence and other leaf traits of tree species in a boreal forest. *Tree Physiology*, vol. 37, no. 2, pp. 199-208. DOI 10.1093/treephys/tpw132.

POMPA-GARCÍA, M., SÁNCHEZ-SALGUERO, R. y CAMARERO, J.J., 2017. Observed and projected impacts of climate on radial growth of three endangered conifers in northern Mexico indicate high vulnerability of drought-sensitive species from mesic habitats. *Dendrochronologia*, vol. 45, pp. 145-155. DOI 10.1016/j.dendro.2017.08.006.

PONCE-CARBAJAL, N., TRISTÁN, J.L., JAENES SÁNCHEZ, J.C. y CASTILLO JIMÉNEZ, N., 2017. Social context and hardiness in the Central American athlete [Contexto social y personalidad resistente en el deportista de CentroAmérica]. *Revista de Psicología del Deporte*, vol. 26, pp. 91-97.

POVEA-CABELLO, S., OROPESA-ÁVILA, M., DE LA CRUZ-OJEDA, P., VILLANUEVA-PAZ, M., DE LA MATA, M., SUÁREZ-RIVERO, J.M., ÁLVAREZ-CÓRDOBA, M., VILLALÓN-GARCÍA, I., COTÁN, D., YBOT-GONZÁLEZ, P. y SÁNCHEZ-ALCÁZAR, J.A., 2017. Dynamic reorganization of the cytoskeleton during apoptosis: The two coffins hypothesis. *International Journal of Molecular Sciences*, vol. 18, no. 11. DOI 10.3390/ijms18112393.

PRADO, F., JIMENO-GONZÁLEZ, S. y REYES, J.C., 2017. Histone availability as a strategy to control gene expression. *RNA Biology*, vol. 14, no. 3, pp. 281-286. DOI 10.1080/15476286.2016.1189071.

PRADO, F. y MAYA, D., 2017. Regulation of replication fork advance and stability by nucleosome assembly. *Genes*, vol. 8, no. 2. DOI 10.3390/genes8020049.

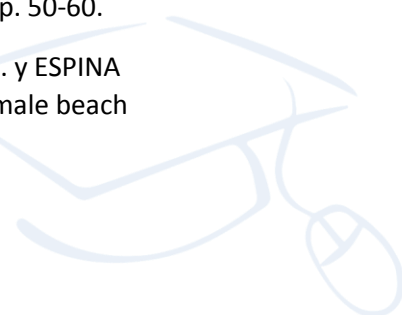
PRAENA-CRESPO, M., AQUINO-LLINARES, N., FERNÁNDEZ-TRUAN, J.C., CASTRO-GÓMEZ, L. y SEGOVIA-FERRERA, C., 2017. Asthma education taught by physical education teachers at grade schools: A randomised cluster trial. *Allergologia et Immunopathologia*, vol. 45, no. 4, pp. 375-386. DOI 10.1016/j.aller.2016.10.022.

PRIETO, E.C., 2017. Citizen's basic income in the Spanish legal system. A proposal from the legal scope [La Renta Básica Ciudadana En El Ordenamiento Jurídico Español. Una Propuesta Desde El Ámbito Jurídico]. *Ética e Política*, vol. 19, no. 1, pp. 169-192.

PRIETO, R.R., 2017. Is ralph miliband's political philosophy currently valid? Some proposals on labour, state and democracy [Es actual la filosofía política de Ralph Miliband? Algunas propuestas en torno al laborismo, el estado y la democracia]. *Daimon*, no. 71, pp. 107-122. DOI 10.6018/daimon/237521.

PRIETO-VELASCO, J.A., 2017. An experimental study on disgust-evoking images in medical texts as perceived by patients [Recepción y percepción de las imágenes en textos médicos para pacientes: Estudio experimental sobre la repulsión]. *Panacea*, vol. 18, no. 45, pp. 50-60.

PUEO, B., JIMENEZ-OLMEDO, J.M., PENICHET-TOMAS, A., ORTEGA BECERRA, M. y ESPINA AGULLO, J.J., 2017. Analysis of time-motion and heart rate in elite male and female beach handball. *Journal of Sports Science and Medicine*, vol. 16, no. 4, pp. 450-458.



PULGAR, Í. y HERRERA, J.M., 2017. Vascular flora of La Puebla de Cazalla (Seville, Spain): Taxa of chorological interest for the province of Seville [Flora vascular de La Puebla de Cazalla (Sevilla, España): Taxones de interés corológico para la provincia de Sevilla]. *Botanica Complutensis*, vol. 41, pp. 39-51. DOI 10.5209/BOCM.56863.

QUESADA-MORENO, M.M., AVILÉS-MORENO, J.R., LÓPEZ-GONZÁLEZ, J.J., JACOB, K., VENDIER, L., ETIENNE, M., ALKORTA, I., ELGUERO, J. y CLARAMUNT, R.M., 2017. Supramolecular organization of perfluorinated 1H-indazoles in the solid state using X-ray crystallography, SSNMR and sensitive (VCD) and non sensitive (MIR, FIR and Raman) to chirality vibrational spectroscopies. *Physical Chemistry Chemical Physics*, vol. 19, no. 2, pp. 1632-1643. DOI 10.1039/c6cp04940k.

QUESADA-MORENO, M.M., CRUZ-CABEZA, A.J., AVILÉS-MORENO, J.R., CABILDO, P., CLARAMUNT, R.M., ALKORTA, I., ELGUERO, J., ZÚÑIGA, F.J. y LÓPEZ-GONZÁLEZ, J.J., 2017. The Curious Case of 2-Propyl-1H-benzimidazole in the Solid State: An Experimental and Theoretical Study. *Journal of Physical Chemistry A*, vol. 121, no. 30, pp. 5665-5674. DOI 10.1021/acs.jpca.7b05220.

RABINOWICZ, N., MANGALA, L.S., BROWN, K.R., CHECA-RODRIGUEZ, C., CASTIEL, A., MOSKOVICH, O., ZARFATI, G., TRAKHTENBROT, L., LEVY-BARDA, A., JIANG, D., RODRIGUEZ-AGUAYO, C., PRADEEP, S., VAN PRAAG, Y., LOPEZ-BERESTEIN, G., DAVID, A., NOVIKOV, I., HUERTAS, P., ROTAPEL, R., SOOD, A.K. y IZRAELI, S., 2017. Targeting the centriolar replication factor STIL synergizes with DNA damaging agents for treatment of ovarian cancer. *Oncotarget*, vol. 8, no. 16, pp. 27380-27392. DOI 10.18632/oncotarget.16068.

RAMÍREZ, E., MEDINA, E., GARCÍA, P., BRENES, M. y ROMERO, C., 2017. Optimization of the natural debittering of table olives. *LWT - Food Science and Technology*, vol. 77, pp. 308-313. DOI 10.1016/j.lwt.2016.11.071.

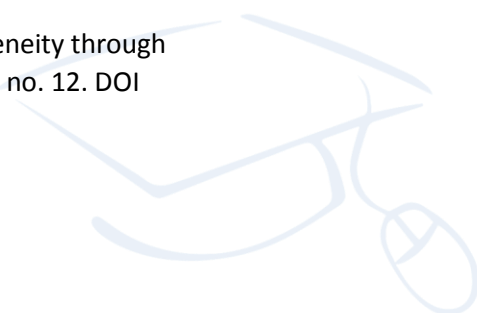
RAMÍREZ, M.H., FARHAD, S. y GUAL, M.A., 2017. «Selling your own»: Nature, tourism and rice in Isla Mayor (Seville) ['Vender lo propio'. Naturaleza, turismo y arroz en Isla Mayor (Sevilla)]. *Gazeta de Antropologia*, vol. 33, no. 1.

RAMÍREZ-HURTADO, J.M., 2017. The Use of Importance-Performance Analysis to Measure the Satisfaction of Travel Agency Franchisees. *RAE Revista de Administracao de Empresas*, vol. 57, no. 1, pp. 51-64. DOI 10.1590/S0034-759020170105.

RAMÍREZ-HURTADO, J.M. y CONTRERAS, I., 2017. Efficiency of travel agency franchises: a study in Spain. *Service Business*, vol. 11, no. 4, pp. 717-739. DOI 10.1007/s11628-016-0326-1.

RAMON-JERONIMO, J.M., FLOREZ-LOPEZ, R. y RAMON-JERONIMO, M.A., 2017. Understanding the generation of value along supply chains: balancing control information and relational governance mechanisms in downstream and upstream relationships. *Sustainability (Switzerland)*, vol. 9, no. 8. DOI 10.3390/su9081487.

RAMÓN-JERÓNIMO, M.A. y HERRERO, I., 2017. Capturing firms' heterogeneity through marketing and IT capabilities in SMEs. *Sustainability (Switzerland)*, vol. 9, no. 12. DOI 10.3390/su9122180.



RAVOITYTĖ, B. y WELLINGER, R.E., 2017. Non-canonical replication initiation: You're fired! *Genes*, vol. 8, no. 2. DOI 10.3390/genes8020054.

RAYA-GONZÁLEZ, J., SUÁREZ-ARRONES, L., MORENO-PUENTEDURA, M., RUIZ-MÁRQUEZ, J. y DE VILLARREAL, E.S., 2017. Short-term physical performance effects of two different neuromuscular oriented training programs on U-17 elite soccer players [Efectos en el rendimiento físico a corto plazo de dos programas de entrenamiento neuromuscular con diferente orientación aplicados en jugadores de fútbol de élite U-17]. *RICYDE: Revista Internacional de Ciencias del Deporte*, vol. 13, no. 48, pp. 88-103. DOI 10.5232/ricyde2017.04801.

REBOLLO-SANZ, Y.F., 2017. Decomposing the structure of wages into firm and worker effects: Some insights from a high unemployment economy. *International Journal of Manpower*, vol. 38, no. 5, pp. 765-787. DOI 10.1108/IJM-04-2016-0082.

REBOLO-IFRÁN, N., TELLA, J.L. y CARRETE, M., 2017. Urban conservation hotspots: Predation release allows the grassland-specialist burrowing owl to perform better in the city. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-03853-z.

REQUENA, B., GARCÍA, I., SUÁREZ-ARRONES, L., SÁEZ DE VILLARREAL, E., NARANJO ORELLANA, J. y SANTALLA, A., 2017. Off-Season Effects on Functional Performance, Body Composition, and Blood Parameters in Top-Level Professional Soccer Players. *Journal of Strength and Conditioning Research*, vol. 31, no. 4, pp. 939-946. DOI 10.1519/JSC.0000000000001568.

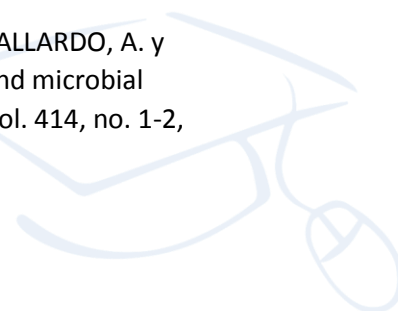
REVILLA-CAMACHO, M.-Á., COSSÍO-SILVA, F.-J. y PALACIOS-FLORENCIO, B., 2017. Corporate Responsibility under the ECSI model: An application in the hotel sector. *European Research on Management and Business Economics*, vol. 23, no. 1, pp. 23-32. DOI 10.1016/j.iedeen.2016.07.003.

REYNOSO-SÁNCHEZ, L.-F., FLORES, J.R.H., GARCÍA-DÁVILA, M., TARACO, A.G.R., JAENES SÁNCHEZ, J.C., LÓPEZ-WALLE, J.M. y HERNÁNDEZ-CRUZ, G., 2017. Cortisol and recovery-stress during a competitive period in handball players [Cortisol y estrés-recuperación durante un periodo competitivo en jugadores de balonmano]. *Revista de Psicología del Deporte*, vol. 26, pp. 125-131.

RÍOS-REINA, R., CALLEJÓN, R.M., OLIVER-POZO, C., AMIGO, J.M. y GARCÍA-GONZÁLEZ, D.L., 2017. ATR-FTIR as a potential tool for controlling high quality vinegar categories. *Food Control*, vol. 78, pp. 230-237. DOI 10.1016/j.foodcont.2017.02.065.

ROALES, J., MOSCOSO, F.G., GÁMEZ, F., LOPES-COSTA, T., SOUSARAEI, A., CASADO, S., CASTRO-SMIRNOV, J.R., CABANILLAS-GONZALEZ, J., ALMEIDA, J., QUEIRÓS, C., CUNHA-SILVA, L., SILVA, A.M.G. y PEDROSA, J.M., 2017. Preparation of Luminescent Metal-Organic Framework Films by Soft-Imprinting for 2,4-Dinitrotoluene Sensing. *Materials*, vol. 10, no. 9. DOI 10.3390/ma10090992.

RODRÍGUEZ, A., CURIEL YUSTE, J., REY, A., DURÁN, J., GARCÍA-CAMACHO, R., GALLARDO, A. y VALLADARES, F., 2017. Holm oak decline triggers changes in plant succession and microbial communities, with implications for ecosystem C and N cycling. *Plant and Soil*, vol. 414, no. 1-2, pp. 247-263. DOI 10.1007/s11104-016-3118-4.



- RODRÍGUEZ PRIETO, R., 2017. From neutrality to impartiality in the Internet: The case of EU policies. A critical analysis and proposals [De la «neutralidad» a la «imparcialidad» en la red. Un análisis crítico de la política de la UE sobre internet y algunas propuestas de mejora]. *Cuadernos Europeos de Deusto*, no. 57, pp. 217-246. DOI 10.18543/ced-57-2017pp217-246.
- RODRÍGUEZ, R.A., DUNCAN, J., RIERA, R., DELGADO, J.D., QUIRÓS, A., VANNI, M.J., CAMARENA, T., MIRANDA, J.V., PERDOMO, M.E., HERRERA, A.M. y GONZÁLEZ, M.J., 2017. Thermostatistical distribution of a trophic energy proxy: Extension for modelling energy pyramids at the inter-taxocene scale and under non-stationary conditions. *Ecological Modelling*, vol. 361, pp. 113-121. DOI 10.1016/j.ecolmodel.2017.06.031.
- RODRÍGUEZ, R.A., DUNCAN, J.M., DELGADO, J.D., VANNI, M.J., RIERA, R., HERRERA, A.M. y GONZÁLEZ, M.J., 2017. Assessment of ecosystem trophodynamic power: A model based on the power equation for an oscillating string. *Ecological Modelling*, vol. 362, pp. 80-86. DOI 10.1016/j.ecolmodel.2017.08.019.
- RODRÍGUEZ, R.A., DUNCAN, J.M., VANNI, M.J., MELKIKH, A.V., DELGADO, J.D., RIERA, R., HERRERA, A.M., CAMARENA, T., QUIRÓS, Á., FERNÁNDEZ-PALACIOS, J.M., MIRANDA, J.V., PERDOMO, M.E., FERNÁNDEZ-RODRÍGUEZ, M.J., JIMÉNEZ-RODRÍGUEZ, A., OTTO, R., ESCUDERO, C.G., NAVARRO-CERRILLO, R.M. y GONZÁLEZ, M.J., 2017. Exploring the analytical consequences of ecological subjects unwittingly neglected by the mainstream of evolutionary thought. *Ecological Modelling*, vol. 355, pp. 70-83. DOI 10.1016/j.ecolmodel.2017.03.029.
- RODRÍGUEZ, R.A., RIERA, R. y DELGADO, J.D., 2017. Ecology: Science or philately? An interdisciplinary analysis of sustainability by exploring if it is possible to get more and more information by reducing collateral environmental damages. *Science of the Total Environment*, vol. 596-597, pp. 43-52. DOI 10.1016/j.scitotenv.2017.04.053.
- RODRÍGUEZ-ALBELO, L.M., LÓPEZ-MAYA, E., HAMAD, S., RUIZ-SALVADOR, A.R., CALERO, S. y NAVARRO, J.A.R., 2017. Selective sulfur dioxide adsorption on crystal defect sites on an isorecticular metal organic framework series. *Nature Communications*, vol. 8. DOI 10.1038/ncomms14457.
- RODRÍGUEZ-GÓMEZ, F., RUIZ-BELLIDO, M.A., ROMERO-GIL, V., BENÍTEZ-CABELLO, A., GARRIDO-FERNÁNDEZ, A. y ARROYO-LÓPEZ, F.N., 2017. Microbiological and physicochemical changes in natural green heat-shocked Aloreña de Málaga table olives. *Frontiers in Microbiology*, vol. 8, no. NOV. DOI 10.3389/fmicb.2017.02209.
- RODRÍGUEZ-IZQUIERDO, R.M., 2017. *Service learning as a collaborative pedagogy for faculty development through action research: Reimagining teaching in higher education* [en línea]. S.l.: s.n.
- RODRÍGUEZ-MARTÍNEZ, D., MARTÍNEZ-LOSA, M.M. y ALVAREZ-DOLADO, M., 2017. Cryopreservation of GABAergic neuronal precursors for cell-based therapy. *PLoS ONE*, vol. 12, no. 1. DOI 10.1371/journal.pone.0170776.
- RODRÍGUEZ-MATEO, C., TORRES, B., GUTIÉRREZ, G. y PINTOR-TORO, J.A., 2017. Downregulation of Lnc-Spy1 mediates TGF- β -induced epithelial-mesenchymal transition by transcriptional and posttranscriptional regulatory mechanisms. *Cell Death and Differentiation*, vol. 24, no. 5, pp. 785-797. DOI 10.1038/cdd.2017.9.

RODRÍGUEZ-RODRÍGUEZ, M., FERNÁNDEZ-AYUSO, A. y MORAL, F., 2017. Groundwater input quantification to Santa Olalla pond by means of daily water balances (Doñana National Park, Huelva) [Cuantificación de los aportes hídricos subterráneos a la laguna de Santa Olalla a partir de balances hídricos diarios (Parque Nacional de Doñana, Huelva)]. *Geogaceta*, vol. 61, pp. 47-50.

RODRÍGUEZ-ROSELL, D., FRANCO-MÁRQUEZ, F., MORA-CUSTODIO, R. y GONZÁLEZ-BADILLO, J.J., 2017. Effect of High-Speed Strength Training on Physical Performance in Young Soccer Players of Different Ages. *Journal of Strength and Conditioning Research*, vol. 31, no. 9, pp. 2498-2508. DOI 10.1519/JSC.0000000000001706.

RODRÍGUEZ-ROSELL, D., MORA-CUSTODIO, R., FRANCO-MÁRQUEZ, F., YÁÑEZ-GARCÍA, J.M. y GONZÁLEZ-BADILLO, J.J., 2017. Traditional vs. Sport-specific vertical jump tests: Reliability, validity, and relationship with the legs strength and sprint performance in adult and teen soccer and basketball players. *Journal of Strength and Conditioning Research*, vol. 31, no. 1, pp. 196-206. DOI 10.1519/JSC.0000000000001476.

RODRÍGUEZ-ROSELL, D., TORRES-TORRELO, J., FRANCO-MÁRQUEZ, F., GONZÁLEZ-SUÁREZ, J.M. y GONZÁLEZ-BADILLO, J.J., 2017. Effects of light-load maximal lifting velocity weight training vs. combined weight training and plyometrics on sprint, vertical jump and strength performance in adult soccer players. *Journal of Science and Medicine in Sport*, vol. 20, no. 7, pp. 695-699. DOI 10.1016/j.jsams.2016.11.010.

ROGOYSKI, O.M., PUEYO, J.I., COUSO, J.P. y NEWBURY, S.F., 2017. Functions of long non-coding RNAs in human disease and their conservation in Drosophila development. *Biochemical Society Transactions*, vol. 45, no. 4, pp. 895-904. DOI 10.1042/BST20160428.

ROLDÁN, J.L., SÁNCHEZ-FRANCO, M.J. y REAL, J.C., 2017. From frequency of use to social integration: The mediation of routinization and infusion in Tuenti community. *European Research on Management and Business Economics*, vol. 23, no. 2, pp. 63-69. DOI 10.1016/j.iedeen.2016.07.002.

ROMERO, C., MEDINA, E., MATEO, M. ^a. A. y BRENES, M., 2017. Quantification of bioactive compounds in Picual and Arbequina olive leaves and fruit. *Journal of the Science of Food and Agriculture*, vol. 97, no. 6, pp. 1725-1732. DOI 10.1002/jsfa.7920.

ROMERO, I., GARCÍA-GONZÁLEZ, D.L., APARICIO-RUIZ, R. y MORALES, M.T., 2017. Study of Volatile Compounds of Virgin Olive Oils with 'Frostbitten Olives' Sensory Defect. *Journal of Agricultural and Food Chemistry*, vol. 65, no. 21, pp. 4314-4320. DOI 10.1021/acs.jafc.7b00712.

ROMERO-MOYA, D., CASTAÑO, J., SANTOS-OCAÑA, C., NAVAS, P. y MENENDEZ, P., 2017. Generation, genome edition and characterization of iPSC lines from a patient with coenzyme Q10 deficiency harboring a heterozygous mutation in COQ4 gene. *Stem Cell Research*, vol. 24, pp. 144-147. DOI 10.1016/j.scr.2016.09.007.

ROMERO-MOYA, D., SANTOS-OCAÑA, C., CASTAÑO, J., GARRABOU, G., RODRÍGUEZ-GÓMEZ, J.A., RUIZ-BONILLA, V., BUENO, C., GONZÁLEZ-RODRÍGUEZ, P., GIORGETTI, A., PERDIGUERO, E., PRIETO, C., MOREN-NUÑEZ, C., FERNÁNDEZ-AYALA, D.J., VICTORIA CASCAJO, M., VELASCO, I., CANALS, J.M., MONTERO, R., YUBERO, D., JOU, C., LÓPEZ-BARNEO, J., CARDELLACH, F., MUÑOZ-CÁNOVES, P., ARTUCH, R., NAVAS, P. y MENENDEZ, P., 2017. Genetic Rescue of

Mitochondrial and Skeletal Muscle Impairment in an Induced Pluripotent Stem Cells Model of Coenzyme Q10 Deficiency. *Stem Cells*, vol. 35, no. 7, pp. 1687-1703. DOI 10.1002/stem.2634.

ROMERO-ZERBO, S.Y., RUZ-MALDONADO, I., ESPINOSA-JIMÉNEZ, V., RAFACHO, A., GÓMEZ-CONDE, A.I., SÁNCHEZ-SALIDO, L., COBO-VUILLEUMIER, N., GAUTHIER, B.R., TINAHONES, F.J., PERSAUD, S.J. y BERMÚDEZ-SILVA, F.J., 2017. The cannabinoid ligand LH-21 reduces anxiety and improves glucose handling in diet-induced obese pre-diabetic mice. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-03292-w.

ROZO, J.A., ANDRADE-TALAVERA, Y. y RODRÍGUEZ-MORENO, A., 2017. Pavlov and Cajal: Two different pathways to a Nobel Prize. *Journal of the History of the Neurosciences*, vol. 26, no. 3, pp. 257-279. DOI 10.1080/0964704X.2017.1281669.

RUHSTALLER, S., 2017. Sebastián de Covarrubias as compiler and transmitter of the knowledge generated about lexicon of Arabic origin during Spanish Humanism [Sebastián de Covarrubias como recopilador y transmisor del saber generado durante el Humanismo acerca del arabismo léxico en español]. *Bulletin Hispanique*, vol. 119, no. 1, pp. 317-335.

RUIZ BALLESTEROS, E., 2017. Ethnography for complexity [Etnografía para la complejidad]. *Gazeta de Antropología*, vol. 33, no. 2.

RUIZ-BALLESTEROS, E., 2017. Community, commons and tourism in floreana (Galápagos Islands) [Comunidad, bienes comunes y turismo en Floreana (Islas Galápagos)]. *Revista de Antropología Social*, vol. 26, no. 2, pp. 333-354. DOI 10.5209/RASO.57609.

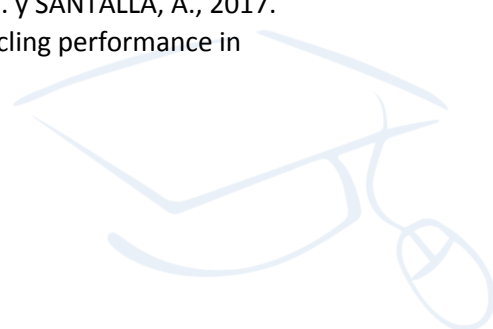
SALADO, M., CONTRERAS-BERNAL, L., CALIÒ, L., TODINOVA, A., LÓPEZ-SANTOS, C., AHMAD, S., BORRAS, A., IDÍGORAS, J. y ANTA, J.A., 2017. Impact of moisture on efficiency-determining electronic processes in perovskite solar cells. *Journal of Materials Chemistry A*, vol. 5, no. 22, pp. 10917-10927. DOI 10.1039/c7ta02264f.

SALAS-ARMENTEROS, I., PÉREZ-CALERO, C., BAYONA-FELIU, A., TUMINI, E., LUNA, R. y AGUILERA, A., 2017. Human THO–Sin3A interaction reveals new mechanisms to prevent R-loops that cause genome instability. *EMBO Journal*, vol. 36, no. 23, pp. 3532-3547. DOI 10.15252/embj.201797208.

SALAS-PINO, S., GALLARDO, P., BARRALES, R.R., BRAUN, S. y DAGA, R.R., 2017. The fission yeast nucleoporin Alm1 is required for proteasomal degradation of kinetochore components. *Journal of Cell Biology*, vol. 216, no. 11, pp. 3591-3608. DOI 10.1083/jcb.201612194.

SALAS-VALLINA, A., LÓPEZ-CABRALES, Á., ALEGRE, J. y FERNÁNDEZ, R., 2017. On the road to happiness at work (HAW): Transformational leadership and organizational learning capability as drivers of HAW in a healthcare context. *Personnel Review*, vol. 46, no. 2, pp. 314-338. DOI 10.1108/PR-06-2015-0186.

SALAZAR-MARTÍNEZ, E., GATTERER, H., BURTSCHER, M., ORELLANA, J.N. y SANTALLA, A., 2017. Influence of inspiratory muscle training on ventilatory efficiency and cycling performance in normoxia and hypoxia. *Frontiers in Physiology*, vol. 8, no. MAR. DOI 10.3389/fphys.2017.00133.



- SALMERON, J.L., RAHIMI, S.A., NAVALI, A.M. y SADEGHPOUR, A., 2017. Medical diagnosis of Rheumatoid Arthritis using data driven PSO-FCM with scarce datasets. *Neurocomputing*, vol. 232, pp. 104-112. DOI 10.1016/j.neucom.2016.09.113.
- SALMERON, J.L., RUIZ-CELMA, A. y MENA, A., 2017. Learning FCMs with multi-local and balanced memetic algorithms for forecasting industrial drying processes. *Neurocomputing*, vol. 232, pp. 52-57. DOI 10.1016/j.neucom.2016.10.070.
- SALVATORI, S. y CARO, M.T.T., 2017. Urban migration - transnational connections. Elements for a new interpretation of Mexican migrations [Migrazione urbana - connessioni transnazionali. Elementi per una nuova interpretazione delle migrazioni messicane]. *Studi Emigrazione*, vol. 54, no. 206, pp. 307-323.
- SÁNCHEZ, A.H., LÓPEZ-LÓPEZ, A., BEATO, V.M., DE CASTRO, A. y MONTAÑO, A., 2017. Stability of color in Spanish-style green table olives pasteurized and stored in plastic containers. *Journal of the Science of Food and Agriculture*, vol. 97, no. 11, pp. 3631-3641. DOI 10.1002/jsfa.8222.
- SÁNCHEZ, A.M.S., SÁNCHEZ, F.J.S. y RUIZ-MUÑOZ, D., 2017. Labour risks in solid waste companies in Andalusia: A gender perspective [Riesgos laborales en las empresas de residuos sólidos en Andalucía: Una perspectiva de género]. *Saude e Sociedade*, vol. 26, no. 3, pp. 798-810. DOI 10.1590/S0104-12902017162878.
- SÁNCHEZ, J.A.C., 2017. Xylella, the olive grove in risk. *Grasas y Aceites*, vol. 68, no. 1.
- SANCHEZ, J.M., VELEZ, M.L., RAMÓN-JERÓNIMO, M.Á. y ARAUJO, P., 2017. Linking decision-control and decision-management uses of performance measurement systems. *International Journal of Physical Distribution and Logistics Management*, vol. 47, no. 1, pp. 84-103. DOI 10.1108/IJPDLM-12-2015-0303.
- SÁNCHEZ, L.P.-C., GUERRERO-VILLEGAS, J. y HURTADO GONZÁLEZ, J.M., 2017. The influence of organizational factors on board roles. *Management Decision*, vol. 55, no. 5, pp. 842-871. DOI 10.1108/MD-12-2015-0566.
- SÁNCHEZ, M.H., 2017. *Continuity and change in Spanish-Dutch relations between Westphalia (1648) and Utrecht (1714)* [en línea]. S.l.: s.n.
- SÁNCHEZ-EXPÓSITO, M.J. y NARANJO-GIL, D., 2017. Effects of management control systems and cognitive orientation on misreporting: an experiment. *Management Decision*, vol. 55, no. 3, pp. 579-594. DOI 10.1108/MD-09-2016-0659.
- SANCHEZ-EXPOSITO, M.J. y NARANJO-GIL, D., 2017. Los sistemas de información basados en el rendimiento relativo y el control mutuo en equipos: efecto en la honestidad. *Revista Espanola de Financiacion y Contabilidad*, vol. 46, no. 1, pp. 127-144. DOI 10.1080/02102412.2016.1245887.
- SÁNCHEZ-LAÍNEZ, J., VEIGA, A., ZORNOZA, B., BALESTRA, S.R.G., HAMAD, S., RUIZ-SALVADOR, A.R., CALERO, S., TÉLLEZ, C. y CORONAS, J., 2017. Tuning the separation properties of zeolitic imidazolate framework core-shell structures: Via post-synthetic modification. *Journal of Materials Chemistry A*, vol. 5, no. 48, pp. 25601-25608. DOI 10.1039/c7ta08778k.

SÁNCHEZ-MATAMOROS, J.B. y FERNÁNDEZ-ROCA, F.J., 2017. Family cohesion as a longevity factor in family businesses: The case of Persán. *Revista de Historia Industrial*, vol. 26, no. 70, pp. 187-217.

SÁNCHEZ-MORENO, M., RODRÍGUEZ-ROSELL, D., PAREJA-BLANCO, F., MORA-CUSTODIO, R. y GONZÁLEZ-BADILLO, J.J., 2017. Movement velocity as indicator of relative intensity and level of effort attained during the set in pull-up exercise. *International Journal of Sports Physiology and Performance*, vol. 12, no. 10, pp. 1378-1384. DOI 10.1123/ijspp.2016-0791.

SÁNCHEZ-OLIVER, A.J. y GRIMALDI-PUYANA, M., 2017. Análisis del consumo de suplementos nutricionales en jugadores de la liga EBA [Analysis of the consumption of nutritional supplements by basketball players in EBA league]. *Cuadernos de Psicología del Deporte*, vol. 17, no. 3, pp. 163-168.

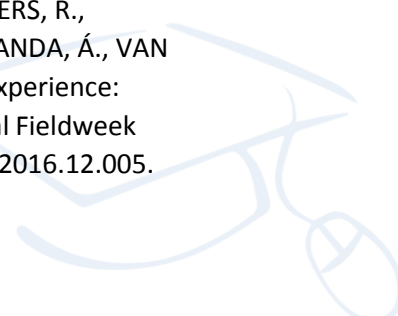
SÁNCHEZ-RODRÍGUEZ, I., TEMPRANO-CARAZO, S., NÁJERA, A., DJEBARI, S., YAJEYA, J., GRUART, A., DELGADO-GARCÍA, J.M., JIMÉNEZ-DÍAZ, L. y NAVARRO-LÓPEZ, J.D., 2017. Activation of G-protein-gated inwardly rectifying potassium (Kir3/GirK) channels rescues hippocampal functions in a mouse model of early amyloid- β pathology. *Scientific Reports*, vol. 7, no. 1. DOI 10.1038/s41598-017-15306-8.

SÁNCHEZ-SALGUERO, R., CAMARERO, J.J., CARRER, M., GUTIÉRREZ, E., ALLA, A.Q., ANDREU-HAYLES, L., HEVIA, A., KOUTAVAS, A., MARTÍNEZ-SANCHO, E., NOLA, P., PAPADOPOULOS, A., PASHO, E., TOROMANI, E., CARREIRA, J.A. y LINARES, J.C., 2017. Climate extremes and predicted warming threaten Mediterranean Holocene firs forests refugia. *Proceedings of the National Academy of Sciences of the United States of America*, vol. 114, no. 47, pp. E10142-E10150. DOI 10.1073/pnas.1708109114.

SÁNCHEZ-SALGUERO, R., CAMARERO, J.J., GRAU, J.M., DE LA CRUZ, A.C., GIL, P.M., MINAYA, M. y FERNÁNDEZ-CANCIO, Á., 2017. Analysing atmospheric processes and climatic drivers of tree defoliation to determine forest vulnerability to climate warming. *Forests*, vol. 8, no. 1. DOI 10.3390/f8010013.

SÁNCHEZ-SALGUERO, R., CAMARERO, J.J., GUTIÉRREZ, E., GONZÁLEZ ROUCO, F., GAZOL, A., SANGÜESA-BARREDA, G., ANDREU-HAYLES, L., LINARES, J.C. y SEFTIGEN, K., 2017. Assessing forest vulnerability to climate warming using a process-based model of tree growth: bad prospects for rear-edges. *Global Change Biology*, vol. 23, no. 7, pp. 2705-2719. DOI 10.1111/gcb.13541.

SÁNCHEZ-SALGUERO, R., HEVIA, A., CAMARERO, J.J., TREYDTE, K., FRANK, D., CRIVELLARO, A., DOMÍNGUEZ-DELMÁS, M., HELLMAN, L., KACZKA, R.J., KAYE, M., AKHMETZANOV, L., ASHIQ, M.W., BHUYAN, U., BONDARENKO, O., CAMISÓN, Á., CAMPS, S., GARCÍA, V.C., VAZ, F.C., GAVRILA, I.G., GULBRANSON, E., HUHTAMAA, H., JANECKA, K., JEFFERS, D., JOCHNER, M., KOUTECKÝ, T., LAMRANI-ALAOUI, M., LEBRETON-ANBERRÉE, J., SEIJO, M.M., MATULEWSKI, P., METSLAID, S., MIRON, S., MORRISEY, R., OPDEBEECK, J., OVCHINNIKOV, S., PETERS, R., PETRITAN, A.M., POPKOVA, M., REHORKOVA, S., ARIZA, M.O.R., SÁNCHEZ-MIRANDA, Á., VAN DER LINDEN, M., VANNOPPEN, A. y VOLAŘÍK, D., 2017. An intensive tree-ring experience: Connecting education and research during the 25th European Dendroecological Fieldweek (Asturias, Spain). *Dendrochronologia*, vol. 42, pp. 80-93. DOI 10.1016/j.dendro.2016.12.005.



SÁNCHEZ-SÁNCHEZ, B.J., URBANO, J.M., COMBER, K., DRAGU, A., WOOD, W., STRAMER, B. y MARTÍN-BERMUDO, M.D., 2017. Drosophila Embryonic Hemocytes Produce Laminins to Strengthen Migratory Response. *Cell Reports*, vol. 21, no. 6, pp. 1461-1470. DOI 10.1016/j.celrep.2017.10.047.

SANTALLA, A., NOGALES-GADEA, G., ENCINAR, A.B., VIEITEZ, I., GONZÁLEZ-QUINTANA, A., SERRANO-LORENZO, P., CONSUEGRA, I.G., ASENSIO, S., BALLESTER-LOPEZ, A., PINTOS-MORELL, G., COLL-CANTÍ, J., PAREJA-GALEANO, H., DÍEZ-BERMEJO, J., PÉREZ, M., ANDREU, A.L., PINÓS, T., ARENAS, J., MARTÍN, M.A. y LUCIA, A., 2017. Genotypic and phenotypic features of all Spanish patients with McArdle disease: A 2016 update. *BMC Genomics*, vol. 18. DOI 10.1186/s12864-017-4188-2.

SANTANA, M., VALLE, R. y GALAN, J.-L., 2017. Turnaround strategies for companies in crisis: Watch out the causes of decline before firing people. *BRQ Business Research Quarterly*, vol. 20, no. 3, pp. 206-211. DOI 10.1016/j.brq.2017.01.003.

SANTOS-LOZANO, A., SANZ-AYAN, P., GONZÁLEZ-SÁIZ, L., QUEZADA-LOAIZA, C.A., FIUZA-LUCES, C., FLOX-CAMACHO, A., MUNGUÍA-IZQUIERDO, D., SANTALLA, A., MORÁN, M., ESCRIBANO-SUBÍAS, P. y LUCIA, A., 2017. Effects of an 8-month exercise intervention on physical capacity, NT-proBNP, physical activity levels and quality of life data in patients with pulmonary arterial hypertension by NYHA class. *Data in Brief*, vol. 12, pp. 37-41. DOI 10.1016/j.dib.2017.03.022.

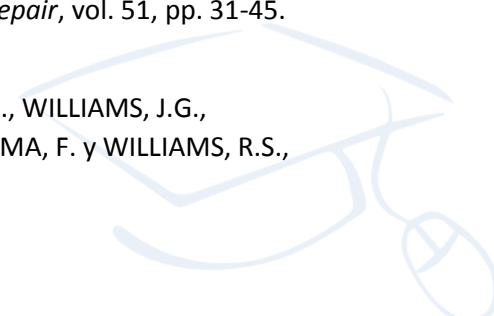
SANZ-COBENA, A., LASSALETTA, L., AGUILERA, E., PRADO, A.D., GARNIER, J., BILLEN, G., IGLESIAS, A., SÁNCHEZ, B., GUARDIA, G., ABALOS, D., PLAZA-BONILLA, D., PUIGDUETA-BARTOLOMÉ, I., MORAL, R., GALÁN, E., ARRIAGA, H., MERINO, P., INFANTE-AMATE, J., MEIJIDE, A., PARDO, G., ÁLVARO-FUENTES, J., GILSANZ, C., BÁEZ, D., DOLTRA, J., GONZÁLEZ-UBIARNA, S., CAYUELA, M.L., MENÉNDEZ, S., DÍAZ-PINÉS, E., LE-NOË, J., QUEMADA, M., ESTELLÉS, F., CALVET, S., VAN GRINSVEN, H.J.M., WESTHOEK, H., SANZ, M.J., GIMENO, B.S., VALLEJO, A. y SMITH, P., 2017. Strategies for greenhouse gas emissions mitigation in Mediterranean agriculture: A review. *Agriculture, Ecosystems and Environment*, vol. 238, pp. 5-24. DOI 10.1016/j.agee.2016.09.038.

SARASOLA SÁNCHEZ-SERRANO, J.L., VALLEJO ANDRADA, A. y SARASOLA FERNANDEZ, A., 2017. Sociability and dependence. *Studies in Systems, Decision and Control*, vol. 104, pp. 309-323. DOI 10.1007/978-3-319-54819-7_20.

SASTRE-MORENO, G., PRYOR, J.M., DÍAZ-TALAVERA, A., RUIZ, J.F., RAMSDEN, D.A. y BLANCO, L., 2017. Polμ tumor variants decrease the efficiency and accuracy of NHEJ. *Nucleic Acids Research*, vol. 45, no. 17, pp. 10018-10031. DOI 10.1093/nar/gkx625.

SASTRE-MORENO, G., PRYOR, J.M., MORENO-OÑATE, M., HERRERO-RUIZ, A.M., CORTÉS-LEDESMA, F., BLANCO, L., RAMSDEN, D.A. y RUIZ, J.F., 2017. Regulation of human polλ by ATM-mediated phosphorylation during non-homologous end joining. *DNA Repair*, vol. 51, pp. 31-45. DOI 10.1016/j.dnarep.2017.01.004.

SHELLENBERG, M.J., LIEBERMAN, J.A., HERRERO-RUIZ, A., BUTLER, L.R., WILLIAMS, J.G., MUÑOZ-CABELLO, A.M., MUELLER, G.A., LONDON, R.E., CORTÉS-LEDESMA, F. y WILLIAMS, R.S.,



2017. ZATT (ZNF451)–mediated resolution of topoisomerase 2 DNA-protein cross-links. *Science*, vol. 357, no. 6358, pp. 1412-1416. DOI 10.1126/science.aam6468.

SCHWAGER, E.E., SHARMA, P.P., CLARKE, T., LEITE, D.J., WIERSCHIN, T., PECHMANN, M., AKIYAMA-ODA, Y., ESPOSITO, L., BECHSGAARD, J., BILDE, T., BUFFRY, A.D., CHAO, H., DINH, H., DODDAPANENI, H.V., DUGAN, S., EIBNER, C., EXTAVOUR, C.G., FUNCH, P., GARB, J., GONZALEZ, L.B., GONZALEZ, V.L., GRIFFITHS-JONES, S., HAN, Y., HAYASHI, C., HILBRANT, M., HUGHES, D.S.T., JANSSEN, R., LEE, S.L., MAESO, I., MURALI, S.C., MUZNY, D.M., NUNES DA FONSECA, R., PAESE, C.L.B., QU, J., RONSHAUGEN, M., SCHOMBURG, C., SCHÖNAUER, A., STOLLEWERK, A., TORRES-OLIVA, M., TURETZKE, N., VANTHOURNOUT, B., WERREN, J.H., WOLFF, C., WORLEY, K.C., BUCHER, G., GIBBS, R.A., CODDINGTON, J., ODA, H., STANKE, M., AYOUB, N.A., PRPIC, N.-M., FLOT, J.-F., POSNIEN, N., RICHARDS, S. y MCGREGOR, A.P., 2017. The house spider genome reveals an ancient whole-genome duplication during arachnid evolution. *BMC Biology*, vol. 15, no. 1. DOI 10.1186/s12915-017-0399-x.

SCIALÒ, F., FERNÁNDEZ-AYALA, D.J. y SANZ, A., 2017. Role of mitochondrial reverse electron transport in ROS signaling: Potential roles in health and disease. *Frontiers in Physiology*, vol. 8, no. JUN. DOI 10.3389/fphys.2017.00428.

SERGAKI, M.C., LÓPEZ-RAMOS, J.C., STAGKOURAKIS, S., GRUART, A., BROBERGER, C., DELGADO-GARCÍA, J.M. y IBÁÑEZ, C.F., 2017. Compromised Survival of Cerebellar Molecular Layer Interneurons Lacking GDNF Receptors GFR α 1 or RET Impairs Normal Cerebellar Motor Learning. *Cell Reports*, vol. 19, no. 10, pp. 1977-1986. DOI 10.1016/j.celrep.2017.05.030.

SERRANO-MACÍAS, M.I. y ÁLVAREZ-GÁLVEZ, J., 2017. Education and tourism in the Spain: Identification of tourist profiles through the application of decision trees [Educación y turismo cultural en la España: Identificación de perfiles turísticos mediante la aplicación de árboles de decisión]. *Empiria*, no. 38, pp. 127-150.

SIEBOLD, K. y LARRETA ZULATEGUI, J.P., 2017. A contrastive analysis of vocatives in Spanish and German [Un análisis contrastivo de los vocativos en español y en alemán]. *Zeitschrift für Romanische Philologie*, vol. 133, no. 2, pp. 530-548. DOI 10.1515/zrp-2017-0025.

SIERRA GARCÍA, L., ORTA PÉREZ, M. y MORENO GARCÍA, F.J., 2017. Development and validation of a measuring instrument of the quality audit service [Elaboración y validación de un instrumento de medida de la calidad del servicio de auditoría]. *Revista de Contabilidad*, vol. 20, no. 2, pp. 167-175. DOI 10.1016/j.rcsar.2016.10.001.

SIMPSON, M.G., JOHNSON, L.A., VILLAVERDE, T. y GUILLIAMS, C.M., 2017. American amphotropical disjuncts: Perspectives from vascular plant analyses and prospects for future research. *American Journal of Botany*, vol. 104, no. 11, pp. 1600-1650. DOI 10.3732/ajb.1700308.

SŁAWEK, A., VICENT-LUNA, J.M., MARSZAŁEK, B., MAKOWSKI, W. y CALERO, S., 2017a. Ordering of n-Alkanes Adsorbed in the Micropores of AlPO₄-5: A Combined Molecular Simulations and Quasi-Equilibrated Thermodesorption Study. *Journal of Physical Chemistry C*, vol. 121, no. 45, pp. 25292-25302. DOI 10.1021/acs.jpcc.7b08927.

SŁAWEK, A., VICENT-LUNA, J.M., MARSZAŁEK, B., MAKOWSKI, W. y CALERO, S., 2017b. Quasi-Equilibrated Thermodesorption Combined with Molecular Simulation for Adsorption and

Separation of Hexane Isomers in Zeolites MFI and MEL. *Journal of Physical Chemistry C*, vol. 121, no. 35, pp. 19226-19238. DOI 10.1021/acs.jpcc.7b05347.

SOLER-OLIVA, M.E., GUERRERO-MARTÍNEZ, J.A., BACHETTI, V. y REYES, J.C., 2017. Analysis of the relationship between coexpression domains and chromatin 3D organization. *PLoS Computational Biology*, vol. 13, no. 9. DOI 10.1371/journal.pcbi.1005708.

SORIA-BRETONES, I., CEPEDA-GARCÍA, C., CHECA-RODRIGUEZ, C., HEYER, V., REINA-SAN-MARTIN, B., SOUTOGLLOU, E. y HUERTAS, P., 2017. DNA end resection requires constitutive sumoylation of CtIP by CBX4. *Nature Communications*, vol. 8, no. 1. DOI 10.1038/s41467-017-00183-6.

SOT, B., RUBIO-MUÑOZ, A., LEAL-QUINTERO, A., MARTÍNEZ-SABANDO, J., MARCILLA, M., ROODVELDT, C. y VALPUESTA, J.M., 2017. The chaperonin CCT inhibits assembly of α -synuclein amyloid fibrils by a specific, conformation-dependent interaction. *Scientific Reports*, vol. 7. DOI 10.1038/srep40859.

SOTO LOSTAL, S.A., 2017. Comments on spanish oficial secrets legislation in view of the district of columbia court of appeals (U.S.) judgement of 21 may 2013 [Comentarios a la legislación española sobre secretos oficiales a la vista de la sentencia de la corte de apelaciones del distrito de columbia (Ee. uu.) de 21 de mayo de 2013]. *Revista Espanola de Derecho Constitucional*, no. 111, pp. 379-412. DOI 10.18042/cepc/redc.111.12.

SOUSA-GINEL, E., FRANCO-LEAL, N. y CAMELO-ORDAZ, C., 2017. The influence of networks on the knowledge conversion capability of academic spin-offs. *Industrial and Corporate Change*, vol. 26, no. 6, pp. 1125-1144. DOI 10.1093/icc/dtx013.

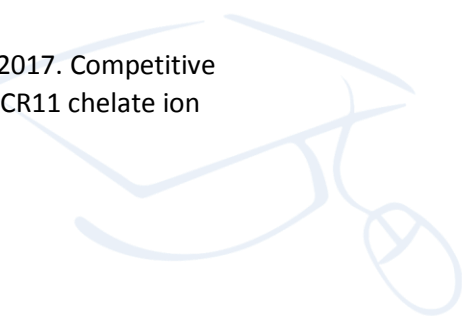
STOJANOVIĆ, M., SÁNCHEZ-SALGUERO, R., LEVANIČ, T., SZATNIEWSKA, J., POKORNÝ, R. y LINARES, J.C., 2017. Forecasting tree growth in coppiced and high forests in the Czech Republic. The legacy of management drives the coming Quercus petraea climate responses. *Forest Ecology and Management*, vol. 405, pp. 56-68. DOI 10.1016/j.foreco.2017.09.021.

SUÁREZ-CARMONA, W., SÁNCHEZ-OLIVER, A.J. y GONZÁLEZ-JURADO, J.A., 2017. Pathophysiology of obesity: Current view [Fisiopatología de la obesidad: Perspectiva actual]. *Revista Chilena de Nutricion*, vol. 44, no. 3, pp. 226-233. DOI 10.4067/s0717-75182017000300226.

SUÁREZ-RELINQUE, C., ARROYO, G.D.M., FERRER, B.M. y OCHOA, G.M., 2017. Spanish adolescents' low perception of risk in alcohol consumption [Baja percepción de riesgo en el consumo de alcohol en adolescentes españoles]. *Cadernos de saude publica*, vol. 33, no. 7, pp. e00129716. DOI 10.1590/0102-311X00129716.

SUSAMCI, E., ROMERO, C., TUNCAY, O. y BRENES, M., 2017. An explanation for the natural de-bittering of Hurma olives during ripening on the tree. *Grasas y Aceites*, vol. 68, no. 1. DOI 10.3989/gya.1161162.

TAVAKOLI, O., GOODARZI, V., SAEB, M.R., MAHMOODI, N.M. y BORJA, R., 2017. Competitive removal of heavy metal ions from squid oil under isothermal condition by CR11 chelate ion exchanger. *Journal of Hazardous Materials*, vol. 334, pp. 256-266. DOI 10.1016/j.jhazmat.2017.04.023.



TELLO, E., MARTÍNEZ, J.L., JOVER-AVELLÀ, G., OLARIETA, J.R., GARCÍA-RUIZ, R., GONZÁLEZ DE MOLINA, M., BADIA-MIRÓ, M., WINIWARTER, V. y KOEPKE, N., 2017. The Onset of the english agricultural revolution: Climate factors and soil nutrients. *Journal of Interdisciplinary History*, vol. 47, no. 4, pp. 445-474. DOI 10.1162/JINH_a_01050.

TODINOVA, A., CONTRERAS-BERNAL, L., SALADO, M., AHMAD, S., MORILLO, N., IDÍGORAS, J. y ANTA, J.J.A., 2017. Towards a Universal Approach for the Analysis of Impedance Spectra of Perovskite Solar Cells: Equivalent Circuits and Empirical Analysis. *ChemElectroChem*, vol. 4, no. 11, pp. 2891-2901. DOI 10.1002/celc.201700498.

TORIBIO, J.M.F. y RAMOS, J.S., 2017. Nature and the city. prospects for the integration of green infrastructure in Spanish metropolitan plans [Naturaleza Y Ciudad. Perspectivas Para La Ordenación De La Infraestructura Verde En Los Planes Territoriales Metropolitanos En España]. *Boletín de la Asociación de Geógrafos Españoles*, vol. 2017, no. 74, pp. 539-543 and 117-141. DOI 10.21138/bage.2447.

TORREBLANCA-MARTINEZ, V., OTERO-SABORIDO, F.M. y GONZALEZ-JURADO, J.A., 2017. Effects of muscle fatigue induced by countermovement jumps on efficacy parameters of instep ball kicking in soccer. *Journal of Applied Biomechanics*, vol. 33, no. 2, pp. 105-111. DOI 10.1123/jab.2016-0040.

TORRES SORIANO, M.R., 2017. The tyranny of small numbers: Individual factor in jihadist propaganda [La tiranía de los pequeños números: El factor individual en la propaganda yihadista]. *Revista UNISCI*, vol. 2017, no. 44, pp. 73-90. DOI 10.5209/RUNI.55779.

TORRES-TORRELO, J., RODRÍGUEZ-ROSELL, D. y GONZÁLEZ-BADILLO, J.J., 2017. Light-load maximal lifting velocity full squat training program improves important physical and skill characteristics in futsal players. *Journal of Sports Sciences*, vol. 35, no. 10, pp. 967-975. DOI 10.1080/02640414.2016.1206663.

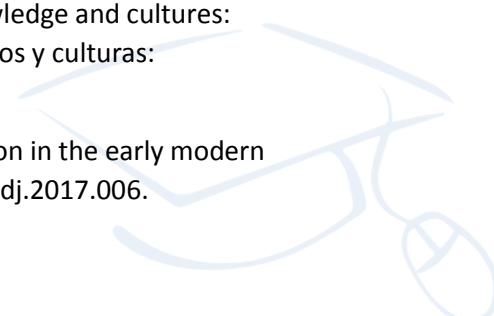
TOSCANO GIL, F., 2017. The new regulation of administrative agreements in law 40/2015 of the public sector legal regime [La nueva regulación de los convenios administrativos en la ley 40/2015 de régimen jurídico del sector public]. *Revista General de Derecho Administrativo*, vol. 2017, no. 45.

TOSCANO, M.G., VAN DER VELDEN, J., VAN DER WERF, S., ODIJK, M., ROQUE, A., CAMACHO-GARCIA, R.J., HERRERA-GOMEZ, I.G., MANCINI, I. y DE HAAN, P., 2017. Generation of a Vero-Based Packaging Cell Line to Produce SV40 Gene Delivery Vectors for Use in Clinical Gene Therapy Studies. *Molecular Therapy - Methods and Clinical Development*, vol. 6, pp. 124-134. DOI 10.1016/j.omtm.2017.06.007.

TOSTADO, I.P., 2017a. Confessional conflict, networks and cultural transfer on trans-national perspective. *Culture and History Digital Journal*, vol. 6, no. 1.

TOSTADO, I.P., 2017b. Dossier: Violence and circulation of goods, knowledge and cultures: Presentation [Dossier: Violencia y circulación de bienes, conocimientos y culturas: Presentación]. *Historia Social*, vol. 87, pp. 85-88.

TOSTADO, I.P., 2017c. «The godly greedy appetite»: New relic circulation in the early modern world. *Culture and History Digital Journal*, vol. 6, no. 1. DOI 10.3989/chdj.2017.006.



- TOUCHAN, R., ANCHUKAITIS, K.J., MEKO, D.M., KERCHOUCHE, D., SLIMANI, S., ILMEN, R., HASNAOUI, F., GUIBAL, F., JULIO CAMARERO, J., SÁNCHEZ-SALGUERO, R., PIERMATTEI, A., SESBOU, A., COOK, B.I., SABIR, M. y TOUCHANE, H., 2017. Climate controls on tree growth in the Western Mediterranean. *Holocene*, vol. 27, no. 10, pp. 1429-1442. DOI 10.1177/0959683617693901.
- TURBİLEZ, A., STRUBBE, D., MORI, E., CARRETE, M., CHIRON, F., CLERGEAU, P., GONZÁLEZ-MORENO, P., LE LOUARN, M., LUNA, A., MENCHETTI, M., NENTWIG, W., PÉREZ-RÍQUEN, L.G., POSTIGO, J.-L., RABITSCH, W., SENAR, J.C., TOLLINGTON, S., VANDERHOEVEN, S., WEISERBS, A. y SHWARTZ, A., 2017. Assessing the assessments: evaluation of four impact assessment protocols for invasive alien species. *Diversity and Distributions*, vol. 23, no. 3, pp. 297-307. DOI 10.1111/ddi.12528.
- VALENTE, M.B., 2017a. Einstein's physical chronogeometry. *Manuscrito*, vol. 40, no. 1, pp. 241-278. DOI 10.1590/0100-6045.2017.v40n1.mv.
- VALENTE, M.B., 2017b. The conventionality of simultaneity in Einstein's practical chronogeometry. *Theoria (Spain)*, vol. 32, no. 2, pp. 177-190. DOI 10.1387/theoria.17183.
- VALLEJO ANDRADA, A., HOŠKOVÁ-MAYEROVÁ, Š., KRAHULEC, J. y SARASOLA SANCHEZ-SERRANO, J.L., 2017. Risks associated with reality: How society views the current wave of migration; one common problem—two different solutions. *Studies in Systems, Decision and Control*, vol. 104, pp. 283-305. DOI 10.1007/978-3-319-54819-7_19.
- VAN DEN BRINK, R. y MORENO-TERNERO, J.D., 2017. The reverse TAL-family of rules for bankruptcy problems. *Annals of Operations Research*, vol. 254, no. 1-2, pp. 449-465. DOI 10.1007/s10479-017-2455-x.
- VAN LEEUWEN, F., VALLENARI, A., JORDI, C., LINDEGREN, L., BASTIAN, U., PRUSTI, T., DE BRUIJNE, J.H.J., BROWN, A.G.A., BABUSIAUX, C., BAILER-JONES, C.A.L., BIERMANN, M., 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., VALETTE, V., WALTON, N.A., AERTS, C., ARENOU, F., CROPPER, M., DRIMMEL, R., HØG, E., KATZ, D., LATTANZI, M.G., O'MULLANE, W., GREBEL, E.K., HOLLAND, A.D., HUC, C., PASSOT, X., PERRYMAN, M., BRAMANTE, L., CACCIARI, C., CASTAÑEDA, J., CHAOUL, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HERNÁNDEZ, J., JEAN-ANTOINE-PICCOLO, A., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., ORDÓÑEZ-BLANCO, D., PANUZZO, P., PORTELL, J., RICHARDS, P.J., RIELLO, M., SEABROKE, G.M., TANGA, P., THÉVENIN, F., TORRA, J., ELS, S.G., GRACIA-ABRIL, G., COMORETTO, G., GARCIA-REINALDOS, M., LOCK, T., MERCIER, E., ALTMANN, M., ANDRAE, R., ASTRAATMADJA, T.L., BELLAS-VELIDIS, I., BENSON, K., BERTHIER, J., BLOMME, R., BUSO, G., CARRY, B., CELLINO, A., CLEMENTINI, G., COWELL, S., CREEVEY, O., CUYPERS, J., DAVIDSON, M., DE RIDDER, J., DE TORRES, A., DELCHAMBRE, L., DELL'ORO, A., DUCOURANT, C., FRÉMAT, Y., GARCÍA-TORRES, M., GOSSET, E., HALBWACHS, J.-L., HAMBLY, N.C., HARRISON, D.L., HAUSER, M., HESTROFFER, D., HODGKIN, S.T., HUCKLE, H.E., HUTTON, A., JASNIEWICZ, G., JORDAN, S., KONTIZAS, M., KORN, A.J., LANZAFAME, A.C., MANTEIGA, M., MOITINHO, A., MUINONEN, K., OSINDE, J., PANCINO, E., PAUWELS, T., PETIT, J.-M., RECIO-BLANCO, A., ROBIN, A.C., SARRO, L.M., SIOPIIS, C., SMITH, M., SMITH, K.W., SOZZETTI, A., THUILLLOT, W., VAN REEVEN, W., VIALA, Y., ABBAS, U., ABREU ARAMBURU, A., ACCART, S.,

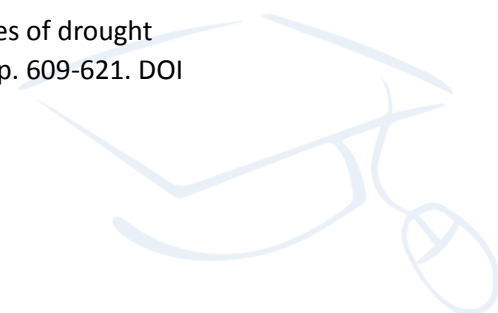
AGUADO, J.J., ALLAN, P.M., ALLASIA, W., ALTAVILLA, G., ÁLVAREZ, M.A., ALVES, J., ANDERSON, R.I., ANDREI, A.H., ANGLADA VARELA, E., ANTICHE, E., ANTOJA, T., ANTÓN, S., ARCAY, B., BACH, N., BAKER, S.G., BALAGUER-NÚÑEZ, L., BARACHE, C., BARATA, C., BARBIER, A., BARBLAN, F., NAVASCUÉS, B.Y.D., BARROS, M., BARSTOW, M.A., BECCIANI, U., BELLAZZINI, M., BELLO GARCÍA, A., BELOKUROV, V., BENDJOYA, P., BERIHUETE, A., BIANCHI, L., BIENAYMÉ, O., BILLEBAUD, F., BLAGORODNOVA, N., BLANCO-CUARESMA, S., BOCH, T., BOMBRUN, A., BORRACHERO, R., BOUQUILLON, S., BOURDA, G., BOUY, H., BRAGAGLIA, A., BREDELS, M.A., BROUILLET, N., BRÜSEMEISTER, T., BUCCIARELLI, B., BURGESS, P., BURGON, R., BURLACU, A., BUSONERO, D., BUZZI, R., CAFFAU, E., CAMBRAS, J., CAMPBELL, H., CANCELLIERE, R., CANTAT-GAUDIN, T., CARLUCCI, T., CARRASCO, J.M., CASTELLANI, M., CHARLOT, P., CHARNAS, J., CHIAVASSA, A., CLOTET, M., COCOZZA, G., COLLINS, R.S., COSTIGAN, G., CRIFO, F., CROSS, N.J.G., CROSTA, M., CROWLEY, C., DAFONTE, C., DAMERDJI, Y., DAPERGOLAS, A., DAVID, P., DAVID, M., DE CAT, P., DE FELICE, F., DE LAVERNY, P., DE LUISE, F., DE MARCH, R., DE MARTINO, D., DE SOUZA, R., DEBOSSCHER, J., DEL POZO, E., DELBO, M., DELGADO, A., DELGADO, H.E., DI MATTEO, P., DIAKITE, S., DISTEFANO, E., DOLDING, C., DOS ANJOS, S., DRAZINOS, P., DURÁN, J., DZIGAN, Y., EDVARDSSON, B., ENKE, H., EVANS, N.W., EYNARD BONTEMPS, G., FABRE, C., FABRIZIO, M., FAIGLER, S., FALCÃO, A.J., FARRÀS CASAS, M., FEDERICI, L., FEDORETS, G., FERNÁNDEZ-HERNÁNDEZ, J., FERNIQUE, P., FIENGA, A., FIGUERAS, F., FILIPPI, F., FINDEISEN, K., FONTI, A., FOUESNEAU, M., FRAILE, E., FRASER, M., FUCHS, J., GAI, M., GALLETI, S., GALLUCCIO, L., GARABATO, D., GARCÍA-SEDANO, F., GAROFALO, A., GARRALDA, N., GAVRAS, P., GERSSEN, J., GEYER, R., GILMORE, G., GIRONA, S., GIUFFRIDA, G., GOMES, M., GONZÁLEZ-MARCOS, A., GONZÁLEZ-NÚÑEZ, J., GONZÁLEZ-VIDAL, J.J., GRANVIK, M., GUERRIER, A., GUILLOUT, P., GUIRAUD, J., GÚRPIDE, A., GUTIÉRREZ-SÁNCHEZ, R., GUY, L.P., HAIGRON, R., HATZIDIMITRIOU, D., HAYWOOD, M., HEITER, U., HELMI, A., HOBBS, D., HOFMANN, W., HOLL, B., HOLLAND, G., HUNT, J.A.S., HYPKI, A., ICARDI, V., IRWIN, M., JEVARDAT DE FOMBELLE, G., JOFRÉ, P., JONKER, P.G., JORISSEN, A., JULBE, F., KARAMPELAS, A., KOCHOSKA, A., KOHLEY, R., KOLENBERG, K., KONTIZAS, E., KOPOSOV, S.E., KORDOPATIS, G., KOUBSKY, P., KRONE-MARTINS, A., KUDRYASHOVA, M., KULL, I., BACHCHAN, R.K., LACOSTE-SERIS, F., LANZA, A.F., LAVIGNE, J.-B., LE PONCIN-LAFITTE, C., LEBRETON, Y., LEBZELTER, T., LECCIA, S., LECLERC, N., LECOEUR-TAIBI, I., LEMAITRE, V., LENHARDT, H., LEROUX, F., LIAO, S., LICATA, E., LINDSTRØM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A., LÖFFLER, W., LÓPEZ, M., LORENZ, D., MACDONALD, I., MAGALHÃES FERNANDES, T., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O., MARCHANT, J.M., MARCONI, M., MARINONI, S., MARRESE, P.M., MARSCHALKÓ, G., MARSHALL, D.J., MARTÍN-FLEITAS, J.M., MARTINO, M., MARY, N., MATIJEVIČ, G., MAZEH, T., MCMILLAN, P.J., MESSINA, S., MICHALIK, D., MILLAR, N.R., MIRANDA, B.M.H., MOLINA, D., MOLINARO, R., MOLINARO, M., MOLNÁR, L., MONIEZ, M., MONTEGRIFFO, P., MOR, R., MORA, A., MORBIDELLI, R., MOREL, T., MORGENTHALER, S., MORRIS, D., MULONE, A.F., MURAVEVA, T., MUSELLA, I., NARBONNE, J., NELEMANS, G., NICASTRO, L., NOVAL, L., ORDÉNOVIC, C., ORDIERES-MERÉ, J., OSBORNE, P., PAGANI, C., PAGANO, I., PAILLER, F., PALACIN, H., PALAVERSA, L., PARSONS, P., PECORARO, M., PEDROSA, R., PENTIKÄINEN, H., PICHON, B., PERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G., POUJOULET, E., PRŠA, A., PULONE, L., RAGAINI, S., RAGO, S., RAMBAUX, N., RAMOS-LERATE, M., RANALLI, P., RAUW, G., READ, A., REGIBO, S., REYLÉ, C., RIBEIRO, R.A., RIMOLDINI, L., RIPEPI, V., RIVA, A., RIXON, G., ROELENIS, M., ROMERO-GÓMEZ, M., ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI, G., SAGRISTÀ SELLÉS, T., SAHLMANN, J., SALGADO, J., SALGUERO, E., SARASSO, M., SAVIETTO, H., SCHULTHEIS, M., SCIACCA, E., SEGOL, M., SEGOVIA, J.C.,

SEGRANSAN, D., SHIH, I.-C., SMAREGLIA, R., SMART, R.L., 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., STOEVI, H., SUESS, F.F., SÜVEGES, M., SURDEJ, J., SZABADOS, L., SZEGEDI-ELEK, E., TAPIADOR, D., TARIS, F., TAURAN, G., TAYLOR, M.B., TEIXEIRA, R., TERRETT, D., TINGLEY, B., TRAGER, S.C., TURON, C., ULLA, A., UTRILLA, E., VALENTINI, G., VAN ELTEREN, A., VAN HEMELRYCK, E., VANLEEUEWEN, M., VARADI, M., VECCHIATO, A., VELJANOSKI, J., VIA, T., VICENTE, D., VOGT, S., VOSS, H., VOTRUBA, V., VOUTSINAS, S., WALMSLEY, G., WEILER, M., WEINGRILL, K., WEVERS, T., WYRZYKOWSKI, A., YOLDAS, A., ZERJAL, M., ZUCKER, S., ZURBACH, C., ZWITTER, T., ALECU, A., ALLEN, M., ALLENDE PRIETO, C., AMORIM, A., ANGLADA-ESCUDE, G., ARSENIJEVIC, V., AZAZ, S., BALM, P., BECK, M., BERNSTEIN, H.-H., BIGOT, L., BIJAOU, A., BLASCO, C., BONFIGLI, M., BONO, G., BOUDREAU, S., BRESSAN, A., BROWN, S., BRUNET, P.-M., BUNCLARK, P., BUONANNO, R., BUTKEVICH, A.G., CARRET, C., CARRION, C., CHEMIN, L., CHÉREAU, F., CORCIONE, L., DARMIGNY, E., DE BOER, K.S., DE TEODORO, P., DE ZEEUW, P.T., DELLE LUCHE, C., DOMINGUES, C.D., DUBATH, P., FODOR, F., FRÉZOULS, B., FRIES, A., FUSTES, D., FYFE, D., GALLARDO, E., GALLEGOS, J., GARDIOL, D., GEBRAN, M., GOMBOC, A., GÓMEZ, A., GRUX, E., GUEGUEN, A., HEYROVSKY, A., HOAR, J., IANNICOLA, G., ISASI PARACHE, Y., JANOTTO, A.-M., JOLIET, E., JONCKHEERE, A., KEIL, R., KIM, D.-W., KLAGYIVIK, P., KLAR, J., KNUDE, J., KOCHUKHOV, O., KOLKA, I., KOS, J., KUTKA, A., LAINEY, V., LEBOUQUIN, D., LIU, C., LOREGGIA, D., MAKAROV, V.V., MARSEILLE, M.G., MARTAYAN, C., MARTINEZ-RUBI, O., MASSART, B., MEYNADIER, F., MIGNOT, S., MUNARI, U., NGUYEN, A.-T., NORDLANDER, T., O'FLAHERTY, K.S., OCVRK, P., OLIAS SANZ, A., ORTIZ, P., OSORIO, J., OSZKIEWICZ, D., OUZOUNIS, A., PALMER, M., PARK, P., PASQUATO, E., PELTZER, C., PERALTA, J., PÉTURAUD, F., PIENILUOMA, T., PIGOZZI, E., POELST, J., PRAT, G., PROD'HOMME, T., RAISON, F., REBORDAO, J.M., RISQUEZ, D., ROCCA-VOLMERANGE, B., ROSEN, S., RUIZ-FUERTES, M.I., RUSSO, F., SEMBAY, S., SERRALLER VIZCAINO, I., SHORT, A., SIEBERT, A., SILVA, H., SINACHOPOULOS, D., SLEZAK, E., SOFFEL, M., SOSNOWSKA, D., STRAIËYS, V., TER LINDEN, M., TERRELL, D., THEIL, S., TIEDE, C., TROISI, L., TSALMANTZA, P., TUR, D., VACCARI, M., VACHIER, F., VALLES, P., VAN HAMME, W., VELTZ, L., VIRTANEN, J., WALLUT, J.-M., WICHMANN, R., WILKINSON, M.I., ZIAEPOUR, H. y ZSCHOCKE, S., 2017. Gaia Data Release 1: Open cluster astrometry: Performance, limitations, and future prospects. *Astronomy and Astrophysics*, vol. 601. DOI 10.1051/0004-6361/201730552.

VANWALLEGHEM, T., GÓMEZ, J.A., INFANTE AMATE, J., GONZÁLEZ DE MOLINA, M., VANDERLINDEN, K., GUZMÁN, G., LAGUNA, A. y GIRÁLDEZ, J.V., 2017. Impact of historical land use and soil management change on soil erosion and agricultural sustainability during the Anthropocene. *Anthropocene*, vol. 17, pp. 13-29. DOI 10.1016/j.ancene.2017.01.002.

VARGAS, C.L. y REAL, J.C., 2017. Efectos de la aplicación de «jigsaw» sobre la adquisición de competencias en dirección de operaciones [Effects of the «jigsaw» technique on student' learning competences within operations management]. *Revista de Metodos Cuantitativos para la Economia y la Empresa*, vol. 24, pp. 220-249.

VARGAS, J. y PANEQUE, P., 2017. Methodology for the analysis of causes of drought vulnerability on the River Basin scale. *Natural Hazards*, vol. 89, no. 2, pp. 609-621. DOI 10.1007/s11069-017-2982-4.



VARILLAS, P.E.R., 2017. A ativa participação das Mães Maiores do hospital do Santo Cristo das Dores (Poço Santo) baixo a administracion de la Hermandad da Misericordia de Sevilla [The active participation of the Greater Mothers of the Hospital of Santo Christ of the Pains (Pozo Santo) under the administracion dela Fraternity of the Mercy of Seville]. *Cultura de los Cuidados*, vol. 21, no. 47, pp. 110-128. DOI 10.7184/cuid.2017.47.10.

VÁZQUEZ, M.A.C., GÓMEZ, D.C., ARRONES, L.S., JURADO, J.A.G., BENDALA, F.J.T. y PRADOS, J.A.L., 2017. Medium-sided games in soccer: Physical and heart rate demands throughout successive working periods. *Journal of Human Sport and Exercise*, vol. 12, no. 1, pp. 129-141. DOI 10.14198/jhse.2017.121.11.

VÁZQUEZ-CANO, E., LÓPEZ MENESES, E. y JAÉN MARTÍNEZ, A., 2017. The group e-portfolio to improve teaching-learning process at university. *Journal of E-Learning and Knowledge Society*, vol. 13, no. 2, pp. 65-76. DOI 10.20368/1971-8829/1221.

VÁZQUEZ-CANO, E., LÓPEZ MENESES, E. y SEVILLANO GARCÍA, M.L., 2017. The impact of the MOOC movement on social networks. A computational and statistical study on Twitter [La repercusión del movimiento MOOC en las redes sociales. Un estudio computacional y estadístico en Twitter]. *Revista Espanola de Pedagogia*, vol. 75, no. 266, pp. 47-64. DOI 10.22550/REP75-1-2017-03.

VÁZQUEZ-CANO, E., MENESES, E.L. y GARCÍA-GARZÓN, E., 2017. Differences in basic digital competences between male and female university students of Social Sciences in Spain. *International Journal of Educational Technology in Higher Education*, vol. 14, no. 1. DOI 10.1186/s41239-017-0065-y.

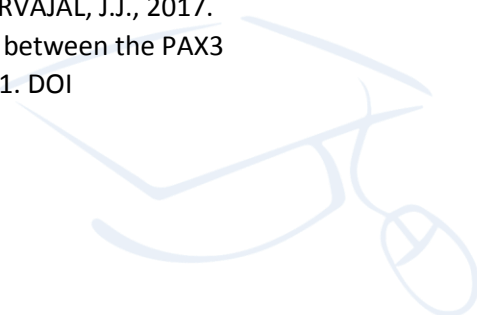
VÁZQUEZ-CANO, E., VÉLEZ, M.R., ZAMORA, L.C. y MENESES, E.L., 2017. Digital competence of students at Catholic university of Santiago de Guayaquil [Competencia digital del alumnado de la Universidad Católica de Santiago de Guayaquil]. *Opcion*, vol. 33, no. 83, pp. 229-251.

VAZQUEZ-FERNANDEZ, M.J. y BARRERA-ALGARIN, E., 2017. The essential role of the social worker as an integration agent for the youth who face school failure. *British Journal of Social Work*, vol. 47, no. 7, pp. 1923-1939. DOI 10.1093/bjsw/bcw137.

VEGUILLA, V., 2017. Social Protest and Nationalism in Western Sahara: Struggles around Fisheries and Housing in El Ayun and Dakhla. *Mediterranean Politics*, vol. 22, no. 3, pp. 362-382. DOI 10.1080/13629395.2016.1215046.

VELÁSQUEZ, K.M. y OCHOA, L.M.C., 2017. Slaves manumission through buy and grace in Antioquia province, 1780-1830 [La manumisión de esclavos por compra y gracia en la Provincia de Antioquia, 1780-1830]. *HISTORELo*, vol. 9, no. 17, pp. 250-292. DOI 10.15446/historelo.v9n17.57540.

VICENTE-GARCÍA, C., VILLAREJO-BALCELLS, B., IRASTORZA-AZCÁRATE, I., NARANJO, S., ACEMEL, R.D., TENA, J.J., RIGBY, P.W.J., DEVOS, D.P., GÓMEZ-SKARMETA, J.L. y CARVAJAL, J.J., 2017. Regulatory landscape fusion in rhabdomyosarcoma through interactions between the PAX3 promoter and FOXO1 regulatory elements. *Genome Biology*, vol. 18, no. 1. DOI 10.1186/s13059-017-1225-z.



VICENT-LUNA, J.M., ROMERO-ENRIQUE, J.M., CALERO, S. y ANTA, J.A., 2017. Micelle Formation in Aqueous Solutions of Room Temperature Ionic Liquids: A Molecular Dynamics Study. *Journal of Physical Chemistry B*, vol. 121, no. 35, pp. 8348-8358. DOI 10.1021/acs.jpcc.7b05552.

VILLANUEVA-FLORES, M., VALLE, R. y BORNAY-BARRACHINA, M., 2017. Perceptions of discrimination and distributive injustice among people with physical disabilities: In jobs, compensation and career development. *Personnel Review*, vol. 46, no. 3, pp. 680-698. DOI 10.1108/PR-04-2015-0098.

VILLAR, A., 2017a. Inequality and welfare. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 93-112. DOI 10.1007/978-3-319-45562-4_6.

VILLAR, A., 2017b. Inequality indices. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 19-30. DOI 10.1007/978-3-319-45562-4_2.

VILLAR, A., 2017c. Inequality of opportunity. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 73-92. DOI 10.1007/978-3-319-45562-4_5.

VILLAR, A., 2017d. Multidimensional poverty and welfare. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 135-153. DOI 10.1007/978-3-319-45562-4_8.

VILLAR, A., 2017e. Normative inequality indices. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 57-71. DOI 10.1007/978-3-319-45562-4_4.

VILLAR, A., 2017f. Positive inequality indices. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 31-56. DOI 10.1007/978-3-319-45562-4_3.

VILLAR, A., 2017g. Poverty measurement. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 115-134. DOI 10.1007/978-3-319-45562-4_7.

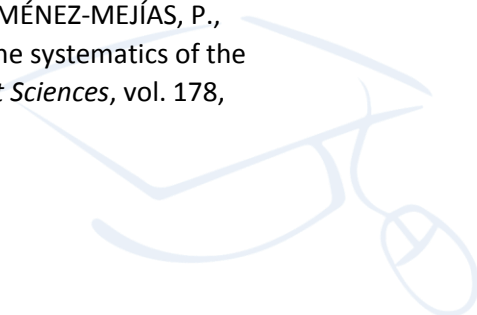
VILLAR, A., 2017h. The evaluation of relative achievements. *Lecture Notes in Economics and Mathematical Systems*, vol. 685, pp. 155-171. DOI 10.1007/978-3-319-45562-4_9.

VILLAVERDE, T., ESCUDERO, M., MARTÍN-BRAVO, S., JIMÉNEZ-MEJÍAS, P., SANMARTÍN, I., VARGAS, P. y LUCEÑO, M., 2017. Bipolar distributions in vascular plants: A review. *American Journal of Botany*, vol. 104, no. 11, pp. 1680-1694. DOI 10.3732/ajb.1700159.

VILLAVERDE, T., ESCUDERO, M., MARTÍN-BRAVO, S. y LUCEÑO, M., 2017. Two independent dispersals to the Southern Hemisphere to become the most widespread bipolar *Carex* species: Biogeography of *C. canescens* (Cyperaceae). *Botanical Journal of the Linnean Society*, vol. 183, no. 3, pp. 360-372. DOI 10.1093/botlinnean/bow011.

VILLAVERDE, T., GONZÁLEZ-MORENO, P., RODRÍGUEZ-SÁNCHEZ, F. y ESCUDERO, M., 2017. Niche shifts after long-distance dispersal events in bipolar sedges (*Carex*, Cyperaceae). *American Journal of Botany*, vol. 104, no. 11, pp. 1765-1774. DOI 10.3732/ajb.1700171.

VILLAVERDE, T., MAGUILLA, E., ESCUDERO, M., MÁRQUEZ-CORRO, J.I., JIMÉNEZ-MEJÍAS, P., GEHRKE, B., MARTÍN-BRAVO, S. y LUCEÑO, M., 2017. New insights into the systematics of the schoenoxiphium clade (*Carex*, cyperaceae). *International Journal of Plant Sciences*, vol. 178, no. 4, pp. 320-329. DOI 10.1086/691144.



VIÑAS BURGOS, S.A., PÉREZ BOURGEOIS, M.A., RODRIGUEZ-BIES, E., DORADO SILVA, M., SÁNCHEZ MARTÍN, P. y SÁNCHEZ MARTÍN, F., 2017. The influence of group psychological support on quality of life, discontinuation and pregnancy rates in in vitro fertilization treatments [Influencia del apoyo psicológico grupal en la calidad de vida, continuidad y tasas de embarazo, en tratamientos de fecundación in vitro]. *Revista Iberoamericana de Fertilidad y Reproducción Humana*, vol. 34, no. 1, pp. 44-55.

VOLLMER, J., CASARES, F. y IBER, D., 2017. Growth and size control during development. *Open Biology*, vol. 7, no. 11. DOI 10.1098/rsob.170190.

VOLLMER, J., FRIED, P., AGUILAR-HIDALGO, D., SÁNCHEZ-ARAGÓN, M., IANNINI, A., CASARES, F. y IBER, D., 2017. Growth control in the Drosophila eye disc by the cytokine unpaired. *Development (Cambridge)*, vol. 144, no. 5, pp. 837-843. DOI 10.1242/dev.141309.

ZAPATA MOYA, A.R. y NAVARRO YÁÑEZ, C.J., 2017. Impact of area regeneration policies: Performing integral interventions, changing opportunity structures and reducing health inequalities. *Journal of Epidemiology and Community Health*, vol. 71, no. 3, pp. 239-247. DOI 10.1136/jech-2015-207080.

ZERÓN, I.M., PADILLA, L.A., GÁMEZ, F., TORRES-ARENAS, J. y BENAVIDES, A.L., 2017. Discrete perturbation theory for Mie potentials. *Journal of Molecular Liquids*, vol. 229, pp. 125-136. DOI 10.1016/j.molliq.2016.12.026.

ZHANG, Q., CASTRO SMIRNOV, J.R., XIA, R., PEDROSA, J.M., RODRIGUEZ, I., CABANILLAS-GONZALEZ, J. y HUANG, W., 2017. Highly pH-responsive sensor based on amplified spontaneous emission coupled to colorimetry. *Scientific Reports*, vol. 7. DOI 10.1038/srep46265.





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