

**Informe de indicadores bibliométricos
de la Universidad Pablo de Olavide**

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Ficha de Control

Título	Producción científica de la Universidad Pablo de Olavide		
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Producción científica en la Web of Science

ABELLAN, P., TELLA, J.L., CARRETE, M., CARDADOR, L. y ANADON, 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. ISSN 0027-8424. DOI 10.1073/pnas.1704815114.

ABRIOUEL, H., PEREZ MONTORO, B., CASIMIRO-SORIGUER, C.S., PEREZ PULIDO, A.J., KNAPP, C.W., CABALLERO GOMEZ, N., CASTILLO-GUTIERREZ, S., ESTUDILLO-MARTINEZ, M.D., GALVEZ, A. y BENOMAR, N., 2017. Insight into Potential Probiotic Markers Predicted in *Lactobacillus pentosus* MP-10 Genome Sequence. *Frontiers in Microbiology*, vol. 8, pp. 891. ISSN 1664-302X. DOI 10.3389/fmicb.2017.00891.

ACEMEL, R.D., MAESO, I. y LUIS GOMEZ-SKARMETA, J., 2017. Topologically associated domains: a successful scaffold for the evolution of gene regulation in animals. *Wiley Interdisciplinary Reviews-Developmental Biology*, vol. 6, no. 3, pp. UNSP e265. ISSN 1759-7684. DOI 10.1002/wdev.265.

ACEVEDO TARAZONA, A. y BONILLA AYALA, J.S., 2017. An Approach to Settlement of the Province Guane Visits in 1560 and 1572. *Historia Y Espacio*, vol. 13, no. 49, pp. 225-258. ISSN 0120-4661. DOI 10.25100/hye.v13i49.5854.

ACOSTA-JURADO, S., NAVARRO-GOMEZ, P., CRESPO-RIVAS, J.-C., MEDINA, C., DEL SOCORRO MURDOCH, P., CUESTA-BERRIO, L., RODRIGUEZ-CARVAJAL, M.-A., 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. ISSN 0032-079X. DOI 10.1007/s11104-017-3268-z.

ADRIANA ESTRADA-DIAZ, S., HERNANDEZ-CRUZ, G., MARIA CRUZ-CASTRUITA, R., MIREYA ZAVALA-FLORES, L., RODRIGUEZ-BIES, E. y ROCIO RANGEL-COLMENERO, B., 2017. Oxidative Stress in Athletes with Antioxidant-Rich Diet of Blackberry (*rubus* Sp). *Revista De Psicología Del Deporte*, vol. 26, pp. 173-179. ISSN 1132-239X.

AGABO GARCIA, C. 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. ISSN 0959-6526. DOI 10.1016/j.jclepro.2017.06.088.

AGUADO, R., LOURENCO, 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. ISSN 0969-0239. DOI 10.1007/s10570-017-1313-y.

AGUILERA, A. y GOMEZ-GONZALEZ, B., 2017. DNA-RNA hybrids: the risks of DNA breakage during transcription. *Nature Structural & Molecular Biology*, vol. 24, no. 5, pp. 439-443. ISSN 1545-9993. DOI 10.1038/nsmb.3395.

AGUILERA-CARACUEL, J., GUERRERO-VILLEGAS, J. y GARCIA-SANCHEZ, 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. ISSN 2444-8451. 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. ISSN 2046-6390. DOI 10.1242/bio.023606.

ALBARRAN, 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. ISSN 1751-1577. DOI 10.1016/j.joi.2017.04.008.

ALBUIXECH-CRESPO, B., LOPEZ-BLANCH, L., BURGUERA, D., MAESO, I., SANCHEZ-ARRONES, L., ANTONIO MORENO-BRAVO, J., SOMORJAI, I., PASCUAL-ANAYA, J., PUELLES, E., BOVOLENTA, P., GARCIA-FERNANDEZ, J., PUELLES, L., IRIMIA, M. y LUIS FERRAN, J., 2017. Molecular regionalization of the developing amphioxus neural tube challenges major partitions of the vertebrate brain. *Plos Biology*, vol. 15, no. 4, pp. e2001573. ISSN 1545-7885. DOI 10.1371/journal.pbio.2001573.

ALCOCER-GOMEZ, E., CASAS-BARQUERO, N., WILLIAMS, M.R., ROMERO-GUILLENA, S.L., CANADAS-LOZANO, D., BULLON, P., ANTONIO SANCHEZ-ALCAZAR, J., 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. ISSN 1043-6618. DOI 10.1016/j.phrs.2017.04.028.

ALCOCER-GOMEZ, E., CULIC, O., NAVARRO-PANDO, J.M., SANCHEZ-ALCAZAR, J.A. y BULLON, P., 2017. Effect of Coenzyme Q(10) on Psychopathological Symptoms in Fibromyalgia Patients. *Cns Neuroscience & Therapeutics*, vol. 23, no. 2, pp. 188-189. ISSN 1755-5930. 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, pp. UNSP 214. ISSN 1660-5446. DOI 10.1007/s00009-017-1018-3.

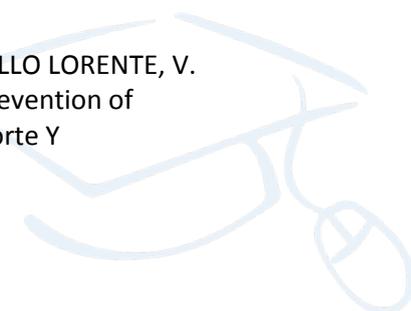
ALEJANDRO CARDENETE, M., CARMEN LIMA, M. y SANCHO, F., 2017. Validating Policy-Induced Economic Change Using Sequential General Equilibrium SAMs. *Journal of Forecasting*, vol. 36, no. 3, pp. 291-304. ISSN 0277-6693. DOI 10.1002/for.2424.

ALONSO, E. y VIEIRA, L.N., 2017. The Translator's Amanuensis 2020. *Journal of Specialised Translation*, no. 28, pp. 345-361. ISSN 1740-357X.

ALVAREZ GARCIA, Carmen, 2017. Texts in Foreign Trade: a Taxonomy for Translator Training. *Sendeban-Revista De Traducción E Interpretación*, no. 28, pp. 113-133. ISSN 1130-5509.

ALVAREZ GARCIA, Hector, 2017. The constitutional protection of persons with disabilities. *Revista De Derecho Politico*, no. 100, pp. 1027-1055. ISSN 0211-979X.

ALVAREZ MEDINA, J., MANONELLES MARQUETA, P., OLIETE BLANCO, E., MURILLO LORENTE, V. y NUVIALA NUVIALA, A., 2017. Validation of the scale of assessment for the prevention of doping in school (CUPIAD). *Retos-Nuevas Tendencias En Educación Física Deporte Y Recreación*, no. 32, pp. 183-188. ISSN 1579-1726.



AMADOR MUNOZ, L.V., CARDENAS-RODRIGUEZ, R. y TERRON-CARO, T., 2017. Introduction: University Teaching and Innovation. *Revista De Humanidades*, no. 31, pp. 11-13. ISSN 1130-5029.

AMADOR MUNOZ, L.V., MATEOS CLAROS, F. y ESTEBAN IBANEZ, M., 2017. Education as a Means for Social Inclusion Between Cultures (the Social Values of Young People from Ceuta with a Christian and Muslim Background). *Pedagogia Social Revista Interuniversitaria*, no. 29, pp. 63-76. ISSN 1989-9742.

AMARO-MELLADO, J.L., MORALES-ESTEBAN, A., ASECIO-CORTES, G. y MARTINEZ-ALVAREZ, F., 2017. Comparing seismic parameters for different source zone models in the Iberian Peninsula. *Tectonophysics*, vol. 717, pp. 449-472. ISSN 0040-1951. DOI 10.1016/j.tecto.2017.08.032.

ANDREU-SANCHEZ, C., ANGEL MARTIN-PASCUAL, M., GRUART, A. y MARIA DELGADO-GARCIA, J., 2017a. Eyeblick rate watching classical Hollywood and post-classical MTV editing styles, in media and non-media professionals. *Scientific Reports*, vol. 7, pp. 43267. ISSN 2045-2322. DOI 10.1038/srep43267.

ANDREU-SANCHEZ, C., ANGEL MARTIN-PASCUAL, M., GRUART, A. y MARIA DELGADO-GARCIA, J., 2017b. Looking at reality versus watching screens: Media professionalization effects on the spontaneous eyeblink rate. *Plos One*, vol. 12, no. 5, pp. e0176030. ISSN 1932-6203. DOI 10.1371/journal.pone.0176030.

ANDUJAR LLOSA, A., 2017. Residential Mobility and the Social Recomposition of Urban Space in the Municipality of Madrid. *Papers-Revista De Sociologia*, vol. 102, no. 4, pp. 761-792. ISSN 0210-2862. DOI 10.5565/rev/papers.2419.

ANGEL MACHO-RIVERO, M., JOSE CAMACHO-CRISTOBAL, J., BEGONA HERRERA-RODRIGUEZ, M., MULLER, M., MUNNE-BOSCH, S. y GONZALEZ-FONTES, A., 2017. Abscisic acid and transpiration rate are involved in the response to boron toxicity in Arabidopsis plants. *Physiologia Plantarum*, vol. 160, no. 1, pp. 21-32. ISSN 0031-9317. DOI 10.1111/ppl.12534.

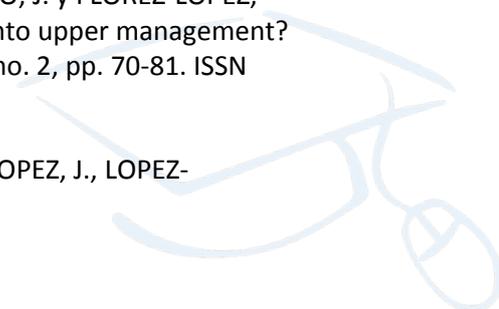
ANGELES ZARCO-TEJADA, M. y LAZARI, A., 2017. Models of Frame Semantics to Represent Legal Knowledge in Comparative Law: The Case of State Responsibility. *Revista De Lengua I Dret-Journal of Language and Law*, no. 67, pp. 237-254. ISSN 0212-5056. DOI 10.2436/rld.i67.2017.2892.

ANTONIO PRIETO-VELASCO, J., 2017. An experimental study on disgust-evoking images in medical texts as perceived by patients. *Panacea-Boletín De Medicina Y Traducción*, vol. 18, no. 45, pp. 50-60. ISSN 1537-1964.

ARAM, B., 2017. Hides and the Hispanic monarchy From contraband to royal privilege. Abingdon: Routledge. ISBN 978-1-315-64214-7.

ARAUJO-PINZON, P., ALVAREZ-DARDET, C., MANUEL RAMON-JERONIMO, J. y FLOREZ-LOPEZ, 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. ISSN 2444-8834. DOI 10.1016/j.iedeen.2016.11.001.

ARISTA, M., ARROYO, J., BERJANO, R., JIMENEZ-LOBATO, V., JIMENEZ-LOPEZ, J., LOPEZ-



JURADO, J., OLMEDO-VICENTE, E., RODRIGUEZ-CASTANEDA, N.L., SANCHEZ, M., SIMON-PORCAR, V.I., VILA, M., PICO, F.X., LLORET, F. y MARQUEZ-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. ISSN 0002-9122. DOI 10.3732/ajb.1700367.

ARRIETA, A., GARCIA-PRADO, A., GONZALEZ, P. y LUIS PINTO-PRADES, J., 2017. Risk attitudes in medical decisions for others: An experimental approach. *Health Economics*, vol. 26, pp. 97-113. ISSN 1057-9230. DOI 10.1002/hec.3628.

ASENCIO-CORTES, G., MARTINEZ-ALVAREZ, F., MORALES-ESTEBAN, A., REYES, J. y TRONCOSO, A., 2017. Using principal component analysis to improve earthquake magnitude prediction in Japan. *Logic Journal of the IGPL*, vol. 25, no. 6, pp. 949-966. ISSN 1367-0751. DOI 10.1093/jigpal/jzx049.

ASENCIO-CORTES, G., MARTINEZ-ALVAREZ, F., TRONCOSO, A. y MORALES-ESTEBAN, A., 2017. Medium-large earthquake magnitude prediction in Tokyo with artificial neural networks. *Neural Computing & Applications*, vol. 28, no. 5, pp. 1043-1055. ISSN 0941-0643. DOI 10.1007/s00521-015-2121-7.

ASENCIO-CORTES, G., SCITOVSKI, S., SCITOVSKI, R. y MARTINEZ-ALVAREZ, F., 2017. Temporal analysis of croatian seismogenic zones to improve earthquake magnitude prediction. *Earth Science Informatics*, vol. 10, no. 3, pp. 303-320. ISSN 1865-0473. DOI 10.1007/s12145-017-0295-5.

ASIM, Khawaja M., AWAIS, M., MARTINEZ-ALVAREZ, F. y IQBAL, T., 2017. Seismic activity prediction using computational intelligence techniques in northern Pakistan. *Acta Geophysica*, vol. 65, no. 5, pp. 919-930. ISSN 1895-7455. DOI 10.1007/s11600-017-0082-1.

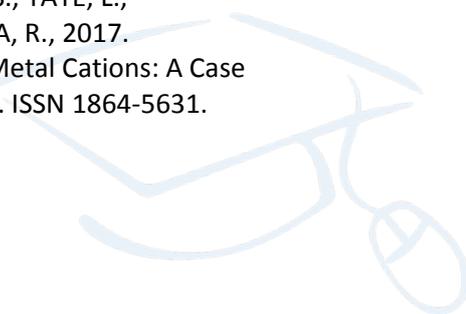
ASIM, K. M., MARTINEZ-ALVAREZ, F., BASIT, A. y IQBAL, T., 2017. Earthquake magnitude prediction in Hindukush region using machine learning techniques. *Natural Hazards*, vol. 85, no. 1, pp. 471-486. ISSN 0921-030X. DOI 10.1007/s11069-016-2579-3.

AUBRY, A., 2017a. The new readers in the 1830's in France: the place of women. *Estudios Romanicos*, vol. 26, pp. 35-47. ISSN 0210-4911.

AUBRY, A., 2017b. Writing in France in 1830 being women. *Anales De Filologia Francesa*, vol. 25, pp. 7-22. ISSN 0213-2958.

AVILA, J.M., LINARES, J.C., GARCIA-NOGALES, A., SANCHEZ, M.E. y GOMEZ-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. ISSN 1612-4669. DOI 10.1007/s10342-017-1064-1.

AZACETA, E., LUTZ, L., GRIMAUD, A., MANUEL VICENT-LUNA, J., HAMAD, S., YATE, L., CABANERO, 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. *Chemosuschem*, vol. 10, no. 7, pp. 1616-1623. ISSN 1864-5631. DOI 10.1002/cssc.201601464.



AZIZ, Alex, RABDEL RUIZ-SALVADOR, A., HERNANDEZ, 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. ISSN 2050-7488. DOI 10.1039/c7ta01278k.

AZIZ, Haris, HOUGAARD, J.L., MORENO-TERNERO, J.D. y OSTERDAL, L.P., 2017. Computational aspects of assigning agents to a line. *Mathematical Social Sciences*, vol. 90, pp. 93-99. ISSN 0165-4896. DOI 10.1016/j.mathsocsci.2017.02.004.

BACELAR VALENTE, M., 2017a. Einstein's physical chronogeometry. *Manuscrito*, vol. 40, no. 1, pp. 241-278. ISSN 0100-6045. DOI 10.1590/0100-6045.2017.V40N1.MV.

BACELAR VALENTE, M., 2017b. The conventionality of simultaneity in Einstein's practical chrono-geometry. *Theoria-Revista De Teoria Historia Y Fundamentos De La Ciencia*, vol. 32, no. 2, pp. 177-190. ISSN 0495-4548. DOI 10.1387/theoria.17183.

BACHERO-MENA, B., PAREJA-BLANCO, F. y GONZALEZ-BADILLO, J.J., 2017. Enhanced Strength and Sprint Levels, and Changes in Blood Parameters during a Complete Athletics Season in 800m High-Level Athletes. *Frontiers in Physiology*, vol. 8, pp. 637. ISSN 1664-042X. DOI 10.3389/fphys.2017.00637.

BACHERO-MENA, B., PAREJA-BLANCO, F., RODRIGUEZ-ROSELL, D., MANUEL YANEZ-GARCIA, J., MORA-CUSTODIO, R. y JOSE GONZALEZ-BADILLO, 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. ISSN 1640-5544. DOI 10.1515/hukin-2017-0076.

BACHILLER, S., DEL-POZO-MARTIN, Y. y MANUEL CARRION, A., 2017. L1 retrotransposition alters the hippocampal genomic landscape enabling memory formation. *Brain Behavior and Immunity*, vol. 64, pp. 65-70. ISSN 0889-1591. DOI 10.1016/j.bbi.2016.12.018.

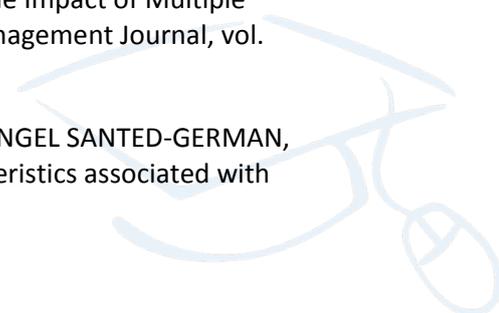
BALLESTEROS BARROS, A.M. y GARCIA ALVAREZ, L., 2017. Chronicle on International Civil Procedural Law (july - December 2016). *Revista Electronica De Estudios Internacionales*, no. 33. ISSN 1697-5197.

BANOS, J. y JAVIER FERNANDEZ-ROCA, F., 2017. A Born-Again Global Firm: Ines Rosales Sociedad Anonima Unipersonal (sau) in the Traditional Sector of Pastry Production. *Revista De Historia Economica*, vol. 35, no. 3, pp. 445-481. ISSN 0212-6109. DOI 10.1017/S0212610917000118.

BANOS-VILLALBA, A., BLANCO, G., DIAZ-LUQUE, J.A., DENES, F.V., HIRALDO, F. y TELLA, J.L., 2017. Seed dispersal by macaws shapes the landscape of an Amazonian ecosystem. *Scientific Reports*, vol. 7, pp. 7373. ISSN 2045-2322. DOI 10.1038/s41598-017-07697-5.

BANULS, V.A., LOPEZ, C., TUROFF, M. y TEJEDOR, F., 2017. Predicting the Impact of Multiple Risks on Project Performance: A Scenario-Based Approach. *Project Management Journal*, vol. 48, no. 5, pp. 95-114. ISSN 8756-9728.

BARAJAS-IGLESIAS, B., JAUREGUI-LOBERE, I., LAPORTA-HERRERO, I. y ANGEL SANTED-GERMAN, M., 2017. Eating disorders during the adolescence: personality characteristics associated with



anorexia and bulimia nervosa. *Nutricion Hospitalaria*, vol. 34, no. 5, pp. 182-188. ISSN 0212-1611. 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. ISSN 0024-6301. 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. ISSN 0960-6491. DOI 10.1093/icc/dtw042.

BARDELLA, P., CARRASQUILLA GARCIA, 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. ISSN 1476-3141. DOI 10.1080/14763141.2016.1205652.

BARO, B., QUERALT, Ethel y MONJE-CASAS, F., 2017. Regulation of Mitotic Exit in *Saccharomyces cerevisiae*. En: F. MONJECASAS y E. QUERALT (eds.), *Mitotic Exit Network: Methods and Protocols*. Totowa: Humana Press Inc, pp. 3-17. ISBN 978-1-4939-6502-1.

BARRERA ALGARIN, E., SANCHEZ SERRANO, J.L.S. y MALAGON SIRIA, J.C., 2017. Community resurgence as an answer to the new socioeconomic reality. *Revesco-Revista De Estudios Cooperativos*, no. 124, pp. 9-31. ISSN 1885-8031. DOI 10.5209/REVE.56131.

BARRERA-ALGARIN, E., 2017. Physical Activity, Self-Esteem and Social Situation of the Elderly. *Revista De Psicologia Del Deporte*, vol. 26, pp. 10-16. ISSN 1132-239X.

BARRERA-ALGARIN, E., LUIS MALAGON-BERNAL, J. y LUIS SARASOLA-SANCHEZ-SERRANO, J., 2017. The meta-&ITanalysis&IT as an element of educational innovation of the Evidence-Based Practice in Social Work. *Profesorado-Revista De Curriculum Y Formacion De Profesorado*, vol. 21, no. 3, pp. 259-275. ISSN 1138-414X.

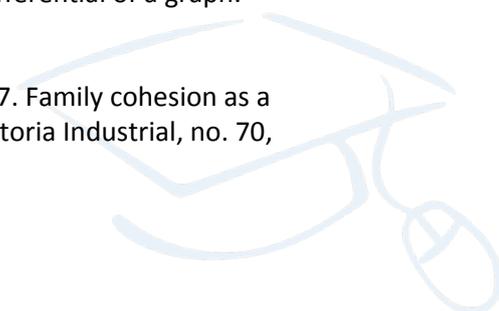
BARRERA-ALGARIN, E., LUIS SARASOLA-SANCHEZ-SERRANO, J. y DEL CASTILLO GALLARDO-FERNANDEZ, M., 2017. The Master of Gerontology along 15 years: an educational vision for healthy aging. *Ijeri-International Journal of Educational Research and Innovation*, no. 8, pp. 38-59. ISSN 2386-4303.

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, pp. 620. ISSN 1662-453X. DOI 10.3389/fnins.2017.00620.

BASILIO, L.A., BERMUDO, S., LEANOS, J. y SIGARRETA, J.M., 2017. beta-Differential of a Graph. *Symmetry-Basel*, vol. 9, no. 10, pp. 205. ISSN 2073-8994. 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. ISSN 0315-3681.

BATIOS SANCHEZ-MATAMOROS, J. y JAVIER FERNANDEZ-ROCA, F., 2017. Family cohesion as a longevity factor in family businesses: the case of Persan. *Revista De Historia Industrial*, no. 70, pp. 187-217. ISSN 1132-7200.



- BATISTA, M., JIMENEZ-CASTUERA, R., LOBATO-MUNOZ, S., LEYTON-ROMAN, M. y ASPANO-CARRON, M., 2017. Differences on Self-Determined Motivation Forms of Gender Role in Veteran Athletes. *Agora Para La Educacion Fisica Y El Deporte*, vol. 19, no. 1, pp. 35-51. ISSN 1578-2174. DOI 10.24197/aefd.1.2017.35-51.
- BAYONA-FELIU, A., CASAS-LAMESA, A., REINA, O., BERNUES, J. y AZORIN, F., 2017. Linker histone H1 prevents R-loop accumulation and genome instability in heterochromatin. *Nature Communications*, vol. 8, pp. 283. ISSN 2041-1723. DOI 10.1038/s41467-017-00338-5.
- BECERRA, J., ZADERENKO PARTIDA, A.P. y ORTIZ CALDERON, P., 2017. Silver/dioxide titanium nanocomposites as biocidal treatments on limestones. *Ge-Conservacion*, no. 11, pp. 141-148. ISSN 1989-8568.
- BELTRAN, M.J. y VELAZQUEZ, 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. ISSN 1862-4065. DOI 10.1007/s11625-016-0413-1.
- BENITEZ JAEN, A., 2017. Person-centered secondary education. *Revista Espanola De Discapacidad-Redis*, vol. 5, no. 2, pp. 187-193. ISSN 2340-5104. DOI 10.5569/2340-5104.05.02.10.
- BENITEZ-BENITEZ, C., MIGUEZ, M., JIMENEZ-MEJIAS, P. y MARTIN-BRAVO, S., 2017. Molecular and morphological data resurrect the long neglected *Carex laxula* (Cyperaceae) and expand its range in the western Mediterranean. *Anales Del Jardin Botanico De Madrid*, vol. 74, no. 1, pp. UNSP e057. ISSN 0211-1322. DOI 10.3989/ajbm.2438.
- BENTOLILA, S., IGNACIO GARCIA-PEREZ, J. y JANSEN, M., 2017. Are the Spanish long-term unemployed unemployable? *Series-Journal of the Spanish Economic Association*, vol. 8, no. 1, pp. 1-41. ISSN 1869-4187. DOI 10.1007/s13209-017-0155-z.
- BERGER, S.M., FERNANDEZ-LAMO, I., SCHOENIG, K., MOYA, S.M.F., EHSES, J., SCHIEWECK, R., CLEMENTI, S., ENKEL, T., GROTHE, S., HALBACH, O. von B.U., SEGURA, I., MARIA DELGADO-GARCIA, J., 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, pp. 222. ISSN 1474-760X. 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 LEONARDUS BIESSEN, E.A., 2017. Leukocyte Overexpression of Intracellular NAMPT Attenuates Atherosclerosis by Regulating PPAR gamma-Dependent Monocyte Differentiation and Function. *Arteriosclerosis Thrombosis and Vascular Biology*, vol. 37, no. 6, pp. 1157-+. ISSN 1079-5642. DOI 10.1161/ATVBAHA.116.308187.
- 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. ISSN 0166-218X. DOI 10.1016/j.dam.2017.08.005.
- BERMUDO, S., SANCHEZ, J.L. y SIGARRETA, J.M., 2017. Total k-domination in Cartesian product graphs. *Periodica Mathematica Hungarica*, vol. 75, no. 2, pp. 255-267. ISSN 0031-5303. DOI



10.1007/s10998-017-0191-2.

BERNAL, L., ALVARADO-VAZQUEZ, A., FERREIRA, D.W., PAIGE, C.A., ULECIA-MORON, 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. ISSN 0171-2985. DOI 10.1016/j.imbio.2016.08.010.

BERNALDEZ-SANCHEZ, E., GARCIA-VINAS, E., SANCHEZ-DONOSO, I. y LEONARD, J.A., 2017. Bone Loss from Carcasses in Mediterranean Ecosystems. *Palaios*, vol. 32, no. 5, pp. 288-294. ISSN 0883-1351. DOI 10.2110/palo.2016.047.

BHATIA, V., HERRERA-MOYANO, E., AGUILERA, A. y GOMEZ-GONZALEZ, B., 2017. The Role of Replication-Associated Repair Factors on R-Loops. *Genes*, vol. 8, no. 7, pp. 171. ISSN 2073-4425. DOI 10.3390/genes8070171.

BITOQUE, D.B., SIMAO, S., OLIVEIRA, A.V., MACHADO, S., DURAN, M.R., LOPES, E., ROSA DA COSTA, A.M. 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. ISSN 1932-6254. DOI 10.1002/term.1909.

BOEDEKER, C., SCHUELER, 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, pp. 14853. ISSN 2041-1723. DOI 10.1038/ncomms14853.

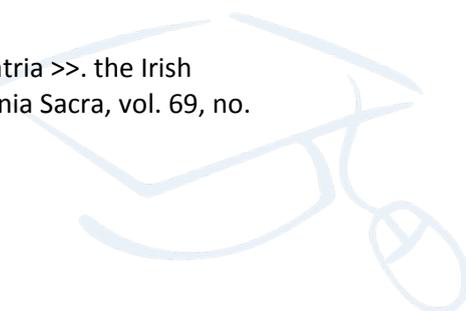
BOKDE, N., ASENCIO-CORTES, G., MARTINEZ-ALVAREZ, F. y KULAT, K., 2017. PSF: Introduction to R Package for Pattern Sequence Based Forecasting Algorithm. *R Journal*, vol. 9, no. 1, pp. 324-333. ISSN 2073-4859.

BONILLA CASTILLON, C.E., NUNEZ FADDA, S.M., DOMINGUEZ MORA, R. y CALLEJAS JERONIMO, J.E., 2017. Supportive Intrafamily Relationships as explanatory Mechanism of Violent Behavior in Scholarized Adolescents. *Universitas Psychologica*, vol. 16, no. 4. ISSN 1657-9267. DOI 10.11144/Javeriana.upsy16-4.riam.

BORNAY-BARRACHINA, M., LOPEZ-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. ISSN 0958-5192. DOI 10.1080/09585192.2016.1155166.

BOUCAUD, P., DE SOTO, F., RODRIGUEZ-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, pp. 114503. ISSN 2470-0010. DOI 10.1103/PhysRevD.95.114503.

BRAVO LOZANO, C., 2017a. << Huyendo De Los Lobos Carniceros De Su Patria >>. the Irish Nuns in Castile, a Social and Discursive Approximation (1652-1706). *Hispania Sacra*, vol. 69, no. 140, pp. 639-646. ISSN 0018-215X. DOI 10.3989/hs.2017.039.



BRAVO LOZANO, C., 2017b. Book culture in the Irish mission: The case of father Juan de Santo Domingo (1636-1644). *Sederi-Yearbook of the Spanish and Portuguese Society for English Renaissance Studies*, vol. 27, pp. 195-211. ISSN 1135-7789.

BRAVO LOZANO, C., 2017c. Diplomacy, Courtly Service and Catholic Inks: The London Lawsuit of Francisco de Melo Manuel. *Studia Historica-Historia Moderna*, vol. 39, no. 1, pp. 301-325. ISSN 0213-2079. DOI 10.14201/shhmo2017391301325.

BRAVO LOZANO, C., 2017d. Popular Protests, the Public Sphere and Court Catholicism. The Insults to the Chapel of the Spanish Embassy in London, 1685-1688. *Culture & History Digital Journal*, vol. 6, no. 1, pp. e007. ISSN 2253-797X. DOI 10.3989/chdj.2017.007.

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. ISSN 0360-3199. DOI 10.1016/j.ijhydene.2017.02.135.

BREY, R., CASTILLO-MANZANO, J.I. y CASTRO-NUNO, M., 2017. «I want to ride my bicycle”: delimiting cyclist typologies». *Applied Economics Letters*, vol. 24, no. 8, pp. 549-552. ISSN 1350-4851. DOI 10.1080/13504851.2016.1210760.

BREY, R., CASTILLO-MANZANO, J.I., CASTRO-NUNO, M., LOPEZ-VALPUESTA, L., MARCHENA-GOMEZ, M. y SANCHEZ-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. ISSN 0264-8377. DOI 10.1016/j.landusepol.2017.01.007.

BREY, R. y LUIS PINTO-PRADES, J., 2017. Age effects in mortality risk valuation. *European Journal of Health Economics*, vol. 18, no. 7, pp. 921-932. ISSN 1618-7598. DOI 10.1007/s10198-016-0852-8.

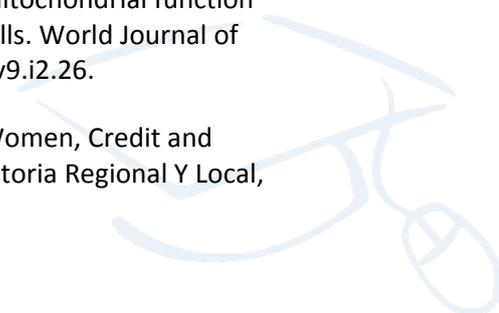
BUELGA, S., MARTINEZ-FERRER, B. y CAVA, M.-J., 2017. Differences in family climate and family communication among cyberbullies, cyber victims, and cyber bully-victims in adolescents. *Computers in Human Behavior*, vol. 76, pp. 164-173. ISSN 0747-5632. DOI 10.1016/j.chb.2017.07.017.

BUENO-ANTEQUERA, J., ANGEL OVIEDO-CARO, M. 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. ISSN 0165-1781. DOI 10.1016/j.psychres.2017.05.014.

BUENO-PEREZ, R., MERKLING, P.J., GOMEZ-ALVAREZ, 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. ISSN 0947-6539. DOI 10.1002/chem.201604171.

CABALLANO-INFANTES, E., TERRON-BAUTISTA, J., BELTRAN-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. ISSN 1948-0210. 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. *Historiela-Revista De Historia Regional Y Local*,



vol. 9, no. 17, pp. 194-219. ISSN 2145-132X. 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. *Revista Espanola De Investigaciones Sociologicas*, no. 157, pp. 23-43. ISSN 0210-5233. DOI 10.5477/cis/reis.157.23.

CACERES-FERIA, R. y RUIZ BALLESTEROS, E., 2017. Otusiders residents and community-based tourism. Reflections from Alajar (Andalusia, Spain). *Gazeta De Antropologia*, vol. 33, no. 1, pp. 06. ISSN 2340-2792.

CACHERO VINUESA, M., 2017. Understanding networking Theoretical framework and historical evidence. Abingdon: Routledge. ISBN 978-1-315-64214-7.

CACHO-BAILO, F., MATITO-MARTOS, I., PEREZ-CARBAJO, J., ETXEBERRIA-BENAVIDES, M., KARVAN, O., SEBASTIAN, V., CALERO, S., TELLEZ, C. y CORONAS, J., 2017. On the molecular mechanisms for the H-2/CO2 separation performance of zeolite imidazolate framework two-layered membranes. *Chemical Science*, vol. 8, no. 1, pp. 325-333. ISSN 2041-6520. DOI 10.1039/c6sc02411d.

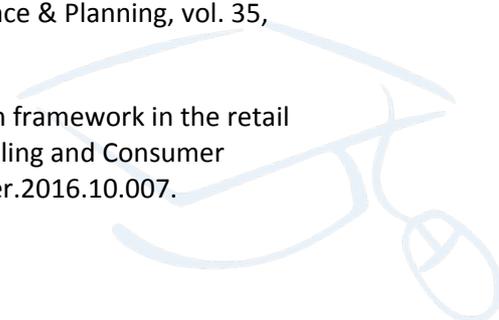
CAILLERET, M., JANSEN, S., ROBERT, E.M.R., DESOTO, L., AAKALA, T., ANTOS, J.A., BEIKIRCHER, B., BIGLER, C., BUGMANN, H., CACCIANIGA, M., CADA, V., CAMARERO, J.J., CHERUBINI, P., COCHARD, H., COYEA, M.R., CUFAR, K., DAS, A.J., DAVI, H., DELZON, S., DORMAN, M., GE-IZQUIERDO, G., GILLNER, S., HAAVIK, L.J., 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., LOBODO-VALE, R., LOMBARDI, F., LOPEZ RODRIGUEZ, R., MAKINEN, H., MAYR, S., MESZAROS, I., METSARANTA, J.M., MINUNNO, F., OBERHUBER, W., PAPADOPOULOS, A., PELTONIEMI, M., PETRITAN, A.M., ROHNER, B., SANGUESA-BARREDA, G., SARRIS, D., SMITH, J.M., STAN, A.B., STERCK, F., STOJANOVIC, 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 MARTINEZ-VILALTA, J., 2017. A synthesis of radial growth patterns preceding tree mortality. *Global Change Biology*, vol. 23, no. 4, pp. 1675-1690. ISSN 1354-1013. DOI 10.1111/gcb.13535.

CALVO, N., IZA, M., HURWITZ, M.M., MANZINI, E., PENA-ORTIZ, C., BUTLER, A.H., CAGNAZZO, C., INESON, S. y GARFINKEL, C.I., 2017. Northern Hemisphere Stratospheric Pathway of Different El Nino Flavors in Stratosphere-Resolving CMIP5 Models. *Journal of Climate*, vol. 30, no. 12, pp. 4351-4371. ISSN 0894-8755. DOI 10.1175/JCLI-D-16-0132.1.

CAMACHO LAZARRAGA, P. y CALVO LLUCH, A., 2017. Errorless strategy teaching for the sports skills learning. A systematic review. *Sportis-Scientific Technical Journal of School Sport Physical Education and Psychomotricity*, vol. 3, no. 3, pp. 621-638. ISSN 2386-8333. DOI 10.17979/sportis.2017.3.3.2021.

CAMBRA-FIERRO, J. y MELERO-POLO, I., 2017. Complaint-handling as antecedent of customer engagement: do consumer characteristics matter? *Marketing Intelligence & Planning*, vol. 35, no. 2, pp. 277-295. ISSN 0263-4503. DOI 10.1108/MIP-02-2016-0039.

CAMBRA-FIERRO, J., PEREZ, 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. ISSN 0969-6989. DOI 10.1016/j.jretconser.2016.10.007.



CAMILO ORTIGUEIRA-SANCHEZ, L., ORTIGUEIRA-BOUZADA, M. y GOMEZ-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. ISSN 0020-8523. DOI 10.1177/0020852315585510.

CAMPOS VAZQUEZ, M.A., CASAMICHANA GOMEZ, D., SUAREZ ARRONES, L., GONZALEZ JURADO, J.A., TOSCANO BENDALA, F.J. y LEON PRADOS, J.A., 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. ISSN 1988-5202. DOI 10.14198/jhse.2017.121.11.

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. ISSN 1064-8011. DOI 10.1519/JSC.0000000000001613.

CAMPRUBI CAMPRUBI, M., BALADA CABALLE, R., ORTEGA CANO, J.A., ORTEGA DE LA TORRE, M. de los A., DURAN FERNANDEZ-FEIJOO, C., GIRABENT-FARRES, M., FIGUERAS-ALOY, J., KRAUEL, X. y ALCANTARA, S., 2017. Learning and memory disabilities in IUGR babies: Functional and molecular analysis in a rat model. *Brain and Behavior*, vol. 7, no. 3. ISSN 2162-3279. DOI 10.1002/brb3.631.

CANADA, P., CONCEICAO, L.E.C., MIRA, S., TEODOSIO, R., FERNANDES, J.M.O., BARRIOS, C., MILLAN, 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. ISSN 0044-8486. DOI 10.1016/j.aquaculture.2017.05.028.

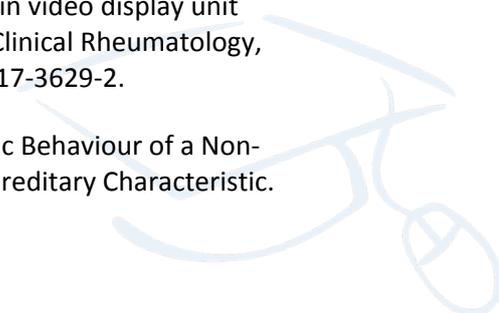
CANETE, A., CARMONA, R., ARIZA, L., JOSE SANCHEZ, M., ROJAS, A. y MUNOZ-CHAPULI, R., 2017. A population of hematopoietic stem cells derives from GATA4-expressing progenitors located in the placenta and lateral mesoderm of mice. *Haematologica*, vol. 102, no. 4, pp. 647-655. ISSN 0390-6078. DOI 10.3324/haematol.2016.155812.

CANETE, A., COMAILLS, V., PRADOS, I., MARIA CASTRO, A., HAMMAD, S., YBOT-GONZALEZ, P., BOCKAMP, E., HENGSTLER, J.G., GOTTGENS, B. y JOSE SANCHEZ, M., 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. ISSN 1066-5099. DOI 10.1002/stem.2494.

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. ISSN 1047-3211. DOI 10.1093/cercor/bhw195.

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. ISSN 0770-3198. DOI 10.1007/s10067-017-3629-2.

CARABALLO, T., MARQUEZ-DURAN, 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. ISSN 1531-3492. 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. ISSN 1755-263X. DOI 10.1111/conl.12361.

CARDENAS-RODRIGUEZ, R., TERRON-CARO, T. y MONREAL GIMENO, M.C., 2017. The Social Theater as a teaching tool for the development of intercultural competences. Revista De Humanidades, no. 31, pp. 175-192. ISSN 1130-5029.

CARLOS RODRIGUEZ-AGUILERA, J., CORTES, A.B., FERNANDEZ-AYALA, D.J.M. y NAVAS, P., 2017. Biochemical Assessment of Coenzyme Q(10) Deficiency. Journal of Clinical Medicine, vol. 6, no. 3, pp. 27. ISSN 2077-0383. DOI 10.3390/jcm6030027.

CARRETE, M., CENTENO-CUADROS, A., MENDEZ, M., AGUDO, R. y DONAZAR, J.A., 2017. Low heritability in tool use skills in a wild vulture population. Animal Behaviour, vol. 129, pp. 127-131. ISSN 0003-3472. DOI 10.1016/j.anbehav.2017.05.015.

CARRIZOSA PRIETO, E., 2017. The Citizen Basic Income in the Spanish Legal Ordinance. a Proposal from the Legal Field. Etica & Politica, vol. 19, no. 1, pp. 169-192. ISSN 1825-5167.

CASIMIRO-SORIGUER, C.S., MUNOZ-MERIDA, A. y PEREZ-PULIDO, A.J., 2017. Sma3s: A universal tool for easy functional annotation of proteomes and transcriptomes. Proteomics, vol. 17, no. 12, pp. UNSP 1700071. ISSN 1615-9853. DOI 10.1002/pmic.201700071.

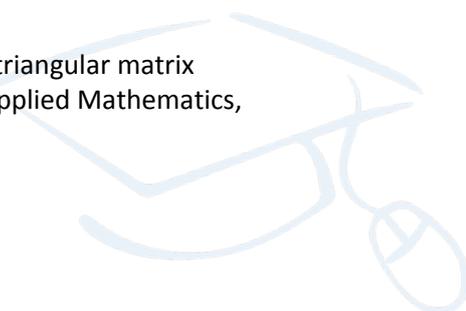
CASTANO, A., MARTINEZ, F. y PERIANEZ, I., 2017. Andalusia at the crossroads of Europeanness: immigration as a performance of coloniality. Patterns of Prejudice, vol. 51, no. 1, pp. 69-88. ISSN 0031-322X. DOI 10.1080/0031322X.2016.1273306.

CASTILLERO, P., ROALES, J., LOPES-COSTA, T., SANCHEZ-VALENCIA, J.R., BARRANCO, A., GONZALEZ-ELIPE, A.R. y PEDROSA, J.M., 2017. Optical Gas Sensing of Ammonia and Amines Based on Protonated Porphyrin/TiO₂ Composite Thin Films. Sensors, vol. 17, no. 1, pp. 24. ISSN 1424-8220. DOI 10.3390/s17010024.

CAYUELA, J.A. y GARCIA, J.E., 2017. Sorting olive oil based on alpha-tocopherol and total tocopherol content using near-infra-red spectroscopy (NIRS) analysis. Journal of Food Engineering, vol. 202, pp. 79-88. ISSN 0260-8774. DOI 10.1016/j.jfoodeng.2017.01.015.

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 LASSALETTA, L., 2017. Direct nitrous oxide emissions in Mediterranean climate cropping systems: Emission factors based on a meta-analysis of available measurement data. Agriculture Ecosystems & Environment, vol. 238, pp. 25-35. ISSN 0167-8809. DOI 10.1016/j.agee.2016.10.006.

CEBALLOS, M., NUNEZ, J. y TENORIO, A.F., 2017a. Minimal faithful upper-triangular matrix representations for solvable Lie algebras. Journal of Computational and Applied Mathematics, vol. 318, pp. 279-292. ISSN 0377-0427. DOI 10.1016/j.cam.2016.09.015.



CEBALLOS, M., NUNEZ, J. y TENORIO, A.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. ISSN 0126-6705. DOI 10.1007/s40840-016-0321-7.

CENIZO BENJUMEA, J.M., RAVELO AFONSO, J., MORILLA PINEDA, S. y FERNANDEZ TRUAN, J.C., 2017. Motor Coordination Test 3JS: Assessing and analyzing its implementation. *Retos-Nuevas Tendencias En Educacion Fisica Deporte Y Recreacion*, no. 32, pp. 189-193. ISSN 1579-1726.

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. ISSN 1755-098X. DOI 10.1111/1755-0998.12540.

CENTENO-CUADROS, A., HULVA, P., ROMPORTL, D., SANTORO, S., STRIBNA, T., SHOHAMI, D., EVIN, A., TSOAR, A., BENDA, P., HORACEK, 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. ISSN 0962-1083. DOI 10.1111/mec.14365.

CEPEDA-GARCIA, C., 2017. Determination of Cell Cycle Stage and Mitotic Exit Through the Quantification of the Protein Levels of Known Mitotic Regulators. En: F. MONJECASAS y E. QUERALT (eds.), *Mitotic Exit Network: Methods and Protocols*. Totowa: Humana Press Inc, pp. 45-57. ISBN 978-1-4939-6502-1.

CESAR BUSATO, P. y CAVAGNARI, R., 2017. Penal Finalist Typicity and Significant Action Type. *Revista General De Derecho Penal*, no. 27, pp. 418606. ISSN 1698-1189.

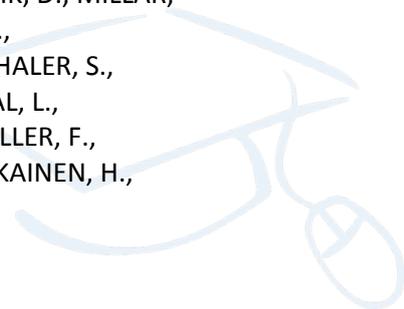
CHAMBERS, C.P. y MORENO-TERNERO, J.D., 2017. Taxation and poverty. *Social Choice and Welfare*, vol. 48, no. 1, pp. 153-175. ISSN 0176-1714. DOI 10.1007/s00355-015-0905-4.

CHAMLI, D., BOOTELLO, M.A., BOUALI, I., JOUHRI, S., BOUKHCHINA, S. y MARTINEZ-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, pp. e211. ISSN 0017-3495. DOI 10.3989/gya.0111171.

CHARNESS, G., COBO-REYES, R., JIMENEZ, 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. ISSN 0014-2921. 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., HOG, 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., CASTANEDA, J., CHAOUL, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HERNANDEZ, J., JEAN-ANTOINE-PICCOLO, A., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., ORDONEZ-BLANCO, D., PANUZZO, P.,

PORTELL, J., RICHARDS, P.J., RIELLO, M., SEABROKE, G.M., TANGA, P., THEVENIN, 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., FREMAT, Y., GARCIA-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., JASNIWICZ, 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., SIOPIIS, C., SMITH, M., SMITH, K.W., SOZZETTI, A., THUILLOT, W., VAN REEVEN, W., VIALA, Y., ABBAS, U., ABREU ARAMBURU, A., ACCART, S., AGUADO, J.J., ALLAN, P.M., ALLASIA, W., ALTAVILLA, G., ALVAREZ, M.A., ALVES, J., ANDREI, A.H., ANGLADA VARELA, E., ANTICHE, E., ANTOJAL, T., ANTON, S., ARCAJ, B., BACH, N., BAKER, S.G., BALAGUER-NUNEZ, L., BARACHE, C., BARATA, C., BARBIER, A., BARBLAN, F., BARRADO Y NAVASCUES, D., BARROS, M., BARSTOW, M.A., BECCIANI, U., BELLAZZINI, M., BELLO GARCIA, A., BELOKUROV, V., BENDJOYA, P., BERIHUETE, A., BIANCHI, L., BIENAYME, O., BILLEBAUD, F., BLAGORODNOVA, N., BLANCO-CUARESMA, S., BOCH, T., BOMBRUN, A., BORRACHERO, R., BOUQUILLON, S., BOURDA, G., BRAGAGLIA, A., BREDDELS, M.A., BROUILLET, N., BRUESEMEISTER, 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., DURAN, J., DZIGAN, Y., EDVARDSSON, B., ENKE, H., EVANS, N.W., BONTEMPS, G.E., FABRE, C., FABRIZIO, M., FALCAO, A.J., FARRAS CASAS, M., FEDERICI, L., FEDORETS, G., FERNANDEZ-HERNANDEZ, 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., GARCIA-SEDANO, F., GARRALDA, N., GAVRAS, P., GERSSEN, J., GEYER, R., GILMORE, G., GIRONA, S., GIUFFRIDA, G., GOMES, M., GONZALEZ-MARCOS, A., GONZALEZ-NUNEZ, J., GONZALEZ-VIDAL, J.J., GRANVIK, M., GUERRIER, A., GUILLOUT, P., GUIRAUD, J., GURPIDE, A., GUTIERREZ-SANCHEZ, 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., DE FOMBELLE, G.J., JOFRE, 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., 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., LINDSTROM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A., LOEFFLER, W., LOPEZ, M., LORENZ, D., MACDONALD, I., MAGALHAES FERNANDES, T., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O., MARCHANT, J.M., MARINONI, S., MARRESE, P.M., MARSCHALKO, G., MARSHA, D.J., MARTIN-FLEITAS, J.M., MARTINO, M., MARY, N., MATIJEVIC, G., MCMILLAN, P.J., MESSINA, S., MICHALIK, D., MILLAR, N.R., MIRANDA, B.M.H., MOLINA, D., MOLINARO, M., MOLNAR, L., MONICZ, 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., ORDENOVIC, C., ORDIERES-MERE, J., OSBORNE, P., PAGANI, C., PAGANO, I., PAILLER, F., PALACIN, H., PALAVERSA, L., PARSONS, P., PECORARO, M., PEDROSA, R., PENTIKAINEN, H.,



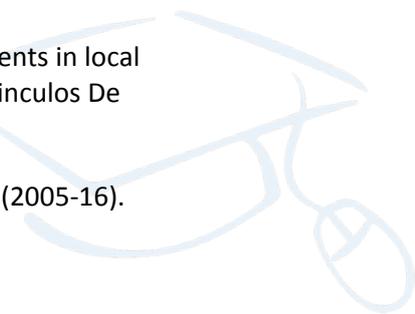
PICHON, B., PIERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G., POUJOLET, E., PRSA, A., PULONE, L., RAGAINI, S., RAGO, S., RAMBAUX, N., RAMOS-LERATE, M., RANALLI, P., RAUW, G., READ, A., REGIBO, S., REYLE, C., RIBEIRO, R.A., RIVA, A., RIXON, G., ROELEN, M., ROMERO-GOMEZ, M., ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI, G., SELLES, T.S., 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., STEIDELMUELLER, H., STEPHENSON, C.A., STOEV, H., SUESS, F.F., SUVEGES, 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., BERNSTEINT, 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., CHEREAU, 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., FREZOULS, B., FRIES, A., FUSTES, D., FYFE, D., GALLARDO, E., GALLEGOS, J., GARDIOL, D., GEBRAN, M., GOMBOC, A., GOMEZ, A., GRUX, E., GUEGUEN, A., HEYROVSKY, A., HOAR, J., IANNICOLA, G., PARACHE, Y.I., 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., OLIAS SANZ, A., ORTIZ, P., OSORIO, J., OSZKIEWICZ, D., OUZOUNIS, A., PARK, P., PASQUATO, E., PELTZER, C., PERALTA, J., PETURAUD, 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. Testing parallaxes with local Cepheids and RR Lyrae stars. *Astronomy & Astrophysics*, vol. 605, pp. A79. ISSN 1432-0746. DOI 10.1051/0004-6361/201629925.

COBOS SANCHIZ, D., LOPEZ NOGUERO, F., MARTINEZ GIMENO, A., MORON MARCHENA, J.A. y MUNOZ DIAZ, M. del C., 2017. University innovation with social impact: evaluation of a postgraduate course in Latin America. *Ijri-International Journal of Educational Research and Innovation*, no. 7, pp. 1-12. ISSN 2386-4303.

COHEN-FIX, O. y ASKJAER, P., 2017. Cell Biology of the Caenorhabditis elegans Nucleus. *Genetics*, vol. 205, no. 1, pp. 25-59. ISSN 0016-6731. DOI 10.1534/genetics.116.197160.

COLLADO CAMPANA, F., 2017. One for all and all against one: political agreements in local governments as an instrument for the governance in the Spanish Transition. *Vinculos De Historia*, vol. 6, pp. 352-380. ISSN 2254-6901. DOI 10.18239/vdh.v0i6.018.

COLOM, G., 2017. A Review of the Capability-Based Defence Planning in Spain (2005-16).



Papeles De Europa, vol. 30, no. 1, pp. 47-68. ISSN 1989-5917.

COLOM PIELLA, G., MEDINA IBORRA, I. y PENA RAMOS, J.A., 2017. How is Leadership Defined in the Politics of European Defence? An fsQCA Analysis. *Revista De Estudios Politicos*, no. 175, pp. 111-144. ISSN 0048-7694. DOI 10.18042/cepc/rep.175.03.

CONTRERAS MAZARIO, J.M., 2017. The European Court of Justice Does Not Prohibit the Use of the Islamic Veil. *Revista De Derecho Comunitario Europeo*, no. 57, pp. 577-613. ISSN 1138-4026. DOI 10.8042/cepc/rdce.57.05.

CONTRERAS-BERNAL, L., SALADO, M., TODINOVA, A., CALIO, L., AHMAD, S., IDIGORAS, 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. ISSN 1932-7447. DOI 10.1021/acs.jpcc.7b01206.

CORDERO RAMOS, N. y PALACIOS ESTEBAN, J.E., 2017. Ethical cornerstones for Social Work: dependency, care and autonomy. *Cuadernos De Trabajo Social*, vol. 30, no. 1, pp. 65-75. ISSN 0214-0314. DOI 10.5209/CUTS.52504.

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. ISSN 1471-0072. DOI 10.1038/nrm.2017.58.

CRESPO-RAMOS, S., ROMERO-ABRIO, A., MARTINEZ-FERRER, B. y MUSITU, G., 2017. Psychosocial variables and overt school violence among adolescents. *Psychosocial Intervention-Intervencion Psicosocial*, vol. 26, no. 2, pp. 125-130. ISSN 1132-0559. DOI 10.1016/j.psi.2017.05.002.

CRIADO, E.M., 2017. Waiting for the Education Pact. *Cuadernos De Relaciones Laborales*, vol. 35, no. 2, pp. 249-264. ISSN 1131-8635. DOI 10.5209/CRLA.56766.

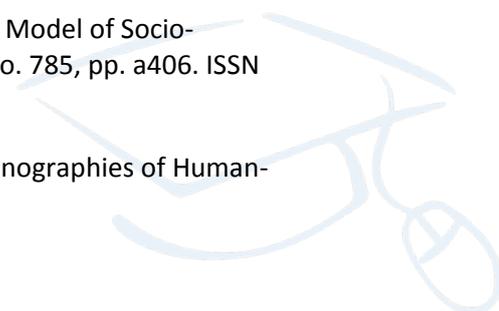
CRISPIN CASTELLANOS, D., BEROVIDEZ ALVAREZ, V., MARIN CLEMENTE, J., GARCIA UCHA, F.E. y CARLOS FERNANDEZ-TRUAN, J., 2017. Limits of acceptable change of ecotourism in Punta del Este, Isla de la Juventud (Cuba). *Investigaciones Turisticas*, no. 13, pp. 96-113. ISSN 2174-5609. DOI 10.14461/INTURI2017.13.05.

CRUZ DIAZ, M. del R. y JIMENEZ GOMEZ, M.V., 2017. Aging and intellectual disability. Approximation to the needs of the adult and major persons with intellectual disability and his family. *Ijeri-International Journal of Educational Research and Innovation*, no. 7, pp. 76-90. ISSN 2386-4303.

CRUZ VILLALON, J., DE OLIVEIRA NEVES, G. y SANTIAGO RAMOS, J., 2017. Open spaces in spatial planning: comparative analysis of metropolitan areas in Spain. *Ciudad Y Territorio- Estudios Territoriales-Cytet*, vol. 49, no. 193, pp. 401-402. ISSN 1133-4762.

CRUZADA, S.M., 2017. Accidental Naturalism: Criticism of a Theoretical Model of Socio-Ecological Legitimacy. *Arbor-Ciencia Pensamiento Y Cultura*, vol. 193, no. 785, pp. a406. ISSN 0210-1963. DOI 10.3989/arbor.2017.785n3011.

CRUZADA, S.M., CAMPANERA REIG, M. y ESCALERA REYES, J., 2017. Ethnographies of Human-



Animal Relationships. II Seminar of the Environmental Anthropology Network. *Revista De Dialectología Y Tradiciones Populares*, vol. 72, no. 2, pp. 527-532. ISSN 0034-7981. DOI 10.3989/rdtp.2017.02.010.

CUARTERO OTAL, J., 2017. Proposals for the Treatment of Displacement Verbs of Spanish and German. *Neuphilologische Mitteilungen*, vol. 118, no. 1, pp. 5-30. ISSN 0028-3754.

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. ISSN 1744-683X. DOI 10.1039/c7sm00726d.

DE ALBA QUINONES, V., 2017. Educational Innovation and Stress Reduction in Students. *Ijeri-International Journal of Educational Research and Innovation*, no. 7, pp. 66-75. ISSN 2386-4303.

DE LA LAMA, D., BORJA, R. y RINCON, B., 2017. Performance evaluation and substrate removal kinetics in the semi-continuous anaerobic digestion of thermally pretreated two-phase olive pomace or «Alperujo». *Process Safety and Environmental Protection*, vol. 105, pp. 288-296. ISSN 0957-5820. DOI 10.1016/j.psep.2016.11.014.

DE LA MATA, M., COTAN, D., OROPESA-AVILA, M., VILLANUEVA-PAZ, M., DE LAVERA, I., ALVAREZ-CORDOBA, M., LUZON-HIDALGO, R., SUAREZ-RIVERO, J.M., TISCORNIA, G. y SANCHEZ-ALCAZAR, J.A., 2017. Coenzyme Q(10) partially restores pathological alterations in a macrophage model of Gaucher disease. *Orphanet Journal of Rare Diseases*, vol. 12, pp. 23. ISSN 1750-1172. DOI 10.1186/s13023-017-0574-8.

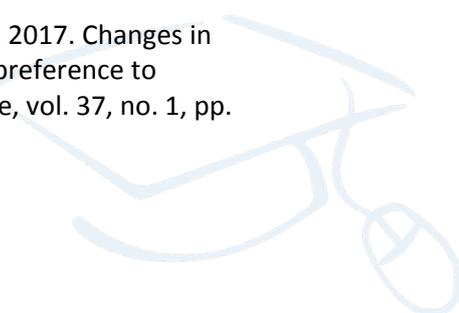
DE LA RICA, S. y REBOLLO-SANZ, Y.F., 2017. Gender Differentials in Unemployment Ins and Outs during the Great Recession in Spain. *Economist-Netherlands*, vol. 165, no. 1, pp. 67-99. ISSN 0013-063X. DOI 10.1007/s10645-016-9288-x.

DE LAVERA, I., DELGADO PAVON, A., VILLANUEVA PAZ, M., OROPESA-AVILA, M., DE LA MATA, M., ALCO CER-GOMEZ, E., GARRIDO-MARAVAR, J., COTAN, D., ALVAREZ-CORDOBA, M. y SANCHEZ-ALCAZAR, J.A., 2017. The Connections Among Autophagy, Inflammasome and Mitochondria. *Current Drug Targets*, vol. 18, no. 9, pp. 1030-1038. ISSN 1389-4501. DOI 10.2174/1389450117666160527143143.

DE LOS SANTOS-VELAZQUEZ, A.I., DE OYA, I.G., MANZANO-LOPEZ, 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-+. ISSN 0960-9822. DOI 10.1016/j.cub.2017.09.028.

DE OLIVEIRA NEVES, G. y HURTADO RODRIGUEZ, C., 2017. Urban expansion and territorial cohesion in the process of constructing the metropolitan city in Andalusia. *Cuadernos Geograficos*, vol. 56, no. 2, pp. 223-244. ISSN 0210-5462.

DE OLIVEIRA NEVES, G., HURTADO RODRIGUEZ, C. y IGLESIAS PASCUAL, R., 2017. Changes in the residential location of immigration in Seville metropolitan area: From preference to residential restriction. *Anales De Geografia De La Universidad Complutense*, vol. 37, no. 1, pp. 107-133. ISSN 0211-9803. DOI 10.5209/AGUC.55958.



DE TOLEDO SAAVEDRA, P.A., NUNEZ HERNANDEZ, F. y USABIAGA IBANEZ, C., 2017. Who is paired with whom in the Spanish labor market? A Cluster analysis based on the Continuous Sample of Working Lives. *Investigacion Economica*, vol. 76, no. 299, pp. 87-124. ISSN 0185-1667.

DEL CARPIO DELGADO, J., 2017. Acquisition of Assets of Criminal Origin: Confiscation or Money Laundering? *Revista General De Derecho Penal*, no. 28, pp. 419-420. ISSN 1698-1189.

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, pp. 377. ISSN 2073-4360. DOI 10.3390/polym9080377.

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. ISSN 1530-3667. DOI 10.1089/vbz.2016.2073.

DELGADO, J.D., RIERA, R., RODRIGUEZ, R.A., GONZALEZ-MORENO, P. y MARIA FERNANDEZ-PALACIOS, J., 2017. A reappraisal of the role of humans in the biotic disturbance of islands. *Environmental Conservation*, vol. 44, no. 4, pp. 371-380. ISSN 0376-8929. DOI 10.1017/S0376892917000236.

DELGADO-BELLIDO, D., SERRANO-SAENZ, S., FERNANDEZ-CORTES, M. y JAVIER OLIVER, F., 2017. Vasculogenic mimicry signaling revisited: focus on non-vascular VE-cadherin. *Molecular Cancer*, vol. 16, pp. 65. ISSN 1476-4598. DOI 10.1186/s12943-017-0631-x.

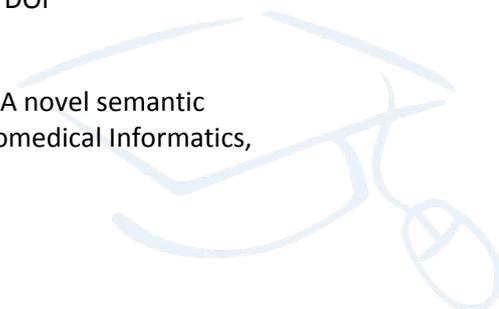
DIAZ DE LA LOZA, M.C., DIAZ-TORRES, A., ZURITA, F., ROSALES-NIEVES, A.E., MOEENDARBARY, E., FRANZE, K., MARTIN-BERMUDO, M.D. y GONZALEZ-REYES, A., 2017. Laminin Levels Regulate Tissue Migration and Anterior-Posterior Polarity during Egg Morphogenesis in *Drosophila*. *Cell Reports*, vol. 20, no. 1, pp. 211-223. ISSN 2211-1247. DOI 10.1016/j.celrep.2017.06.031.

DIAZ, I., CALDERON-SANCHEZ, E., DEL TORO, R., AVILA-MEDINA, J., SANCHEZ DE ROJAS-DE PEDRO, E., DOMINGUEZ-RODRIGUEZ, A., ANTONIO ROSADO, J., HMADCHA, A., ORDONEZ, A. y SMANI, T., 2017. miR-125a, miR-139 and miR-324 contribute to Urocortin protection against myocardial ischemia-reperfusion injury. *Scientific Reports*, vol. 7, pp. 8898. ISSN 2045-2322. DOI 10.1038/s41598-017-09198-x.

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. ISSN 0143-7720. 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. ISSN 2340-9436. DOI 10.1016/j.brq.2016.03.002.

DIAZ-MONTANA, J.J., DIAZ-DIAZ, N. y GOMEZ-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. ISSN 1532-0464. DOI 10.1016/j.jbi.2017.02.013.



DIAZ-SALAZAR, C., CALERO, P., ESPINOSA-PORTERO, R., JIMENEZ-FERNANDEZ, A., WIREBRAND, L., VELASCO-DOMINGUEZ, M.G., LOPEZ-SANCHEZ, A., SHINGLER, V. y GOVANTES, F., 2017. The stringent response promotes biofilm dispersal in *Pseudomonas putida*. *Scientific Reports*, vol. 7, pp. 18055. ISSN 2045-2322. DOI 10.1038/s41598-017-18518-0.

DIEGO HERNANDEZ-CAMACHO, J. y HERNANDEZ-CAMACHO, M., 2017. Clinical update on metabolic syndrome. *Revista Espanola De Nutricion Humana Y Dietetica*, vol. 21, no. 4, pp. 384-392. ISSN 2173-1292. DOI 10.14306/renhyd.21.4.392.

DOMINGUEZ FERNANDEZ, G., JAEN MARTINEZ, A. y CEBALLOS GARCIA, M.J., 2017. Educate Virtuality. Pixel-Bit- *Revista De Medios Y Educacion*, no. 50, pp. 187-199. ISSN 1133-8482. DOI 10.12795/pixelbit.2017.i50.13.

DOMINGUEZ-FOLGUERAS, M., JURADO-GUERRERO, T., BOTIA-MORILLAS, C. y AMIGOT-LEACHE, P., 2017. «The house belongs to both»: undoing the gendered division of housework. *Community Work & Family*, vol. 20, no. 4, pp. 424-443. ISSN 1366-8803. DOI 10.1080/13668803.2016.1192525.

ECHAVARREN, J.M., 2017. From Objective Environmental Problems to Subjective Environmental Concern: A Multilevel Analysis Using 30 Indicators of Environmental Quality. *Society & Natural Resources*, vol. 30, no. 2, pp. 145-159. ISSN 0894-1920. DOI 10.1080/08941920.2016.1185555.

ECHAVES GARCIA, A., 2017. The difficult access of young people to the housing market in Spain: prices, tenure and efforts. *Cuadernos De Relaciones Laborales*, vol. 35, no. 1, pp. 127-149. ISSN 1131-8635. DOI 10.5209/CRLA.54986.

EDELAAR, P., BANOS-VILLALBA, A., ESCUDERO, G. y RODRIGUEZ-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. ISSN 1045-2249. DOI 10.1093/beheco/ax016.

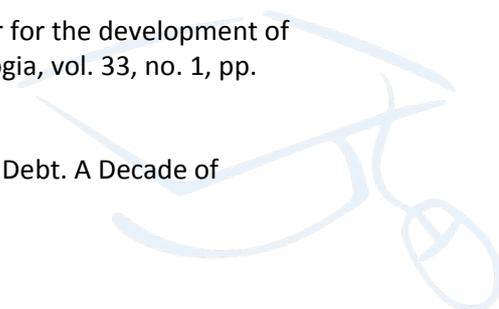
EDELAAR, P., JOVANI, R. y GOMEZ-MESTRE, I., 2017. Should I Change or Should I Go? Phenotypic Plasticity and Matching Habitat Choice in the Adaptation to Environmental Heterogeneity. *American Naturalist*, vol. 190, no. 4, pp. 506-520. ISSN 0003-0147. DOI 10.1086/693345.

ELORZA GUERRERO, F., 2017. The Regulation of Immigrant Labour in Spain: Ordinary Migration & Selective Migration. *E-Journal of International and Comparative Labour Studies*, vol. 6, no. 2, pp. 118-138. ISSN 2280-4056.

ERNESTO PEREZ, V., HERNANDEZ SANTOYO, A., GUERRERO, F., AMPARO LEON, M., 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. ISSN 1099-2340. DOI 10.1002/jtr.2114.

ESCALERA-REYES, J. y LUIS DIAZ-AGUILAR, A., 2017. Isolation as a factor for the development of local based tourism: Case Study in San Juan River. *Gazeta De Antropologia*, vol. 33, no. 1, pp. 07. ISSN 2340-2792.

ESCRIBANO PAEZ, J.M. y GARCIA MONTON, A., 2017. About Rulers and Debt. A Decade of



Historiographical Production on Habsburg Castile. Cuadernos De Historia Moderna, vol. 42, no. 2, pp. 369-410. ISSN 0214-4018. DOI 10.5209/CHMO.58068.

ESTEBAN IBANEZ, M., AMADOR MUNOZ, L.V. y MATEOS CLAROS, F., 2017. Attitudes of University Students towards the Environment: Environmental Education and Innovation. Revista De Humanidades, no. 31, pp. 17-35. ISSN 1130-5029.

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. ISSN 0264-8377. DOI 10.1016/j.landusepol.2017.05.038.

FENG, W., KAWAUCHI, D., KOERKEL-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., CORTES-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, pp. 14758. ISSN 2041-1723. DOI 10.1038/ncomms14758.

FERIA TORIBIO, J.M. y SANTIAGO RAMOS, J., 2017. Nature and the city. Prospects for the integration of green infrastructure in spanish metropolitan plans. Boletin De La Asociacion De Geografos Espanoles, no. 74, pp. 117-141. ISSN 0212-9426. DOI 10.21138/bage.2447.

FERMOSO, F.G., FERNANDEZ-RODRIGUEZ, M.J., JIMENEZ-RODRIGUEZ, 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, pp. e198. ISSN 0017-3495. DOI 10.3989/gya.0216171.

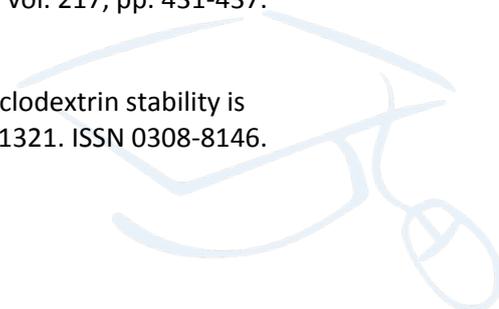
FERNANDEZ DE OSSO FUENTES, A. y LEON-PRADOS, J.A., 2017. Technical and Tactical Assessment Tool for Padel. Revista Internacional De Medicina Y Ciencias De La Actividad Fisica Y Del Deporte, vol. 17, no. 68, pp. 693-713. ISSN 1577-0354. DOI 10.15366/rimcafd2017.68.008.

FERNANDEZ MARQUEZ, E., LEIVA OLIVENCIA, J.J. y LOPEZ MENESES, E.J., 2017. Training in e-skills at university. Perceptions of the students. Campus Virtuales, vol. 6, no. 2, pp. 79-89. ISSN 2255-1514.

FERNANDEZ, S.P., MUZERELLE, A., SCOTTO-LOMASSESE, S., BARIK, J., GRUART, A., DELGADO-GARCIA, 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. ISSN 0893-133X. DOI 10.1038/npp.2016.134.

FERNANDEZ-CRUZ, E., ALVAREZ-FERNANDEZ, M.A., VALERO, E., TRONCOSO, A.M. y GARCIA-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. ISSN 0308-8146. DOI 10.1016/j.foodchem.2016.08.020.

FERNANDEZ-GARCIA, E. y PEREZ-GALVEZ, A., 2017. Carotenoid: beta-cyclodextrin stability is independent of pigment structure. Food Chemistry, vol. 221, pp. 1317-1321. ISSN 0308-8146. DOI 10.1016/j.foodchem.2016.11.024.



FERNANDEZ-PONCE, J.M. y RODRIGUEZ-GRINOLO, M.R., 2017. New properties of the orthant convex-type stochastic orders. *Test*, vol. 26, no. 3, pp. 618-637. ISSN 1133-0686. DOI 10.1007/s11749-017-0527-5.

FERNANDEZ-PORTERO, C., ALARCON, D. y BARRIOS PADURA, A., 2017. Dwelling conditions and life satisfaction of older people through residential satisfaction. *Journal of Environmental Psychology*, vol. 49, pp. 1-7. ISSN 0272-4944. DOI 10.1016/j.jenvp.2016.11.003.

FERRE, G., GORDILLO, M.C. y BORONAT, J., 2017. Luttinger parameter of quasi-one-dimensional para-H-2. *Physical Review B*, vol. 95, no. 6, pp. 064502. ISSN 2469-9950. DOI 10.1103/PhysRevB.95.064502.

FILIPPIN, A.N., MACIAS-MONTERO, M., SAGHI, Z., IDIGORAS, 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, pp. 9621. ISSN 2045-2322. DOI 10.1038/s41598-017-09601-7.

FLORES ACUNA, E., 2017. Lexical discourse analysis of the single-motherhood phenomenon through a corpus-based study of digitized newspapers. *Philologica Canariensis*, vol. 23, pp. 33-48. ISSN 1136-3169. DOI 10.20420/PhilCan.2017.147.

FUENTES SAGUAR, P.D., MAINAR CAUSAPE, A.J. y ALEJANDRO CARDENETE, M., 2017. Analysis of the Foreign Sector as an Endogenous Variable in SAM Linear Models: An Empirical Proposal. *Estudios De Economía Aplicada*, vol. 35, no. 3, pp. 737-748. ISSN 1133-3197.

FUENTES-BLASCO, M., MOLINER-VELAZQUEZ, 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. ISSN 0025-1747. DOI 10.1108/MD-03-2016-0138.

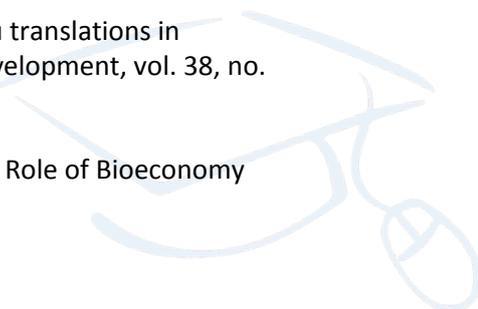
FUENTES-BLASCO, M., MOLINER-VELAZQUEZ, B. y GIL-SAURA, I., 2017b. Exploring relationship variables and Information and Communication Technologies use in industrial segmentation. *Management Decision*, vol. 55, no. 7, pp. 1441-1459. ISSN 0025-1747. DOI 10.1108/MD-03-2016-0166.

FUENTES-BLASCO, M., MOLINER-VELAZQUEZ, 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. ISSN 1354-8166. DOI 10.1177/1354816616654829.

FUENTES-BLASCO, M., MOLINER-VELAZQUEZ, B., SERVERA-FRANCES, 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. ISSN 1061-0421. 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. ISSN 0143-4632. DOI 10.1080/01434632.2016.1187154.

FUENTES-SAGUAR, P.D., MAINAR-CAUSAPE, 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*, vol. 9, no. 12, pp. 2383. ISSN 2071-1050. DOI 10.3390/su9122383.

FUENTES-SAGUAR, P.D., VEGA-CERVERA, J.A. y CARDENETE, M.A., 2017. Socio-economic impact of a nuclear power plant: Almaraz (Spain). *Applied Economics*, vol. 49, no. 47, pp. 4782-4792. ISSN 0003-6846. DOI 10.1080/00036846.2017.1293793.

GALLEGO, D., GARCIA-HERRERA, R., PENA-ORTIZ, C. y RIBERA, P., 2017. The steady enhancement of the Australian Summer Monsoon in the last 200 years. *Scientific Reports*, vol. 7, pp. 16166. ISSN 2045-2322. DOI 10.1038/s41598-017-16414-1.

GALLEGO-MORON, N., 2017. Breaking the Glass Ceiling the Doctoral Thesis Defence as a Key Turning Point. *Metode Science Studies Journal*, no. 7, pp. 113-119. ISSN 2174-3487. DOI 10.7203/metode.7.8077.

GALLO-SALAZAR, C., DEL COSO, J., BARBADO, D., LOPEZ-VALENCIANO, A., JAVIER SANTOS-ROSA, F., 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. ISSN 1715-5312. DOI 10.1139/apnm-2016-0540.

GALVAN GARCIA, V., 2017. On freedom and truth in Michel Foucault. *Revista De Humanidades*, no. 32, pp. 11- +. ISSN 1130-5029.

GALVEZ, H., TENA, J.J., GIRALDEZ, F. y ABELLO, G., 2017. The Repression of Atoh1 by Neurogenin1 during Inner Ear Development. *Frontiers in Molecular Neuroscience*, vol. 10, pp. 321. ISSN 1662-5099. DOI 10.3389/fnmol.2017.00321.

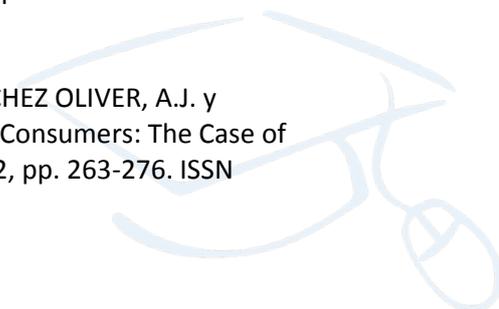
GAMEZ, F. y LAGO, S., 2017. The global liquid crystal phase diagram of the nematogenic square-well line model. *Molecular Physics*, vol. 115, no. 9-12, pp. 1186-1190. ISSN 0026-8976. DOI 10.1080/00268976.2016.1263366.

GARAVITO, G., EGEE, E., FANG, L., MALAGON, C., OLMOS, C., GONZALEZ, L., GUARNIZO, P., AROCA, G., LOPEZ, G. y IGLESIAS, A., 2017. Association of polymorphic variants of PTPN22, TNF and VDR genes in children with lupus nephritis: A study in Colombian family triads. *Biomedica*, vol. 37, no. 2, pp. 260-266. ISSN 0120-4157. DOI 10.7705/biomedica.v37i3.3247.

GARCIA BACETE, F.J., CARRERO PLANES, V.E., MARANDE PERRIN, G. y MUSITU OCHOA, G., 2017. Understanding Rejection between First-and-Second-Grade Elementary Students through Reasons Expressed by Rejecters. *Frontiers in Psychology*, vol. 8, pp. 462. ISSN 1664-1078. DOI 10.3389/fpsyg.2017.00462.

GARCIA 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. ISSN 1876-3820. DOI 10.1016/j.eujim.2017.02.002.

GARCIA FERNANDEZ, J., FERNANDEZ GAVIRA, J., GALVEZ RUIZ, P., SANCHEZ OLIVER, A.J. y GRIMALDI PUYANA, M., 2017. Geolocalization as a Tool to Understand Consumers: The Case of Fitness Centers. *Podium-Sport Leisure and Tourism Review*, vol. 6, no. 2, pp. 263-276. ISSN



2316-932X. DOI 10.5585/podium.v6i2.228.

GARCIA MARIN, J.M., 2017. Reason of State and reason of God in the political practice of the spanish Monarchy (1511-1664). Cuadernos De Historia Del Derecho, vol. 24, pp. 11-34. ISSN 1133-7613. DOI 10.5209/CUHD.56778.

GARCIA SALAS, F.J., 2017. The Canon Law (substantive and Procedural) in the Curricula of the Master in Law. Revista General De Derecho Canonico Y Derecho Eclesiastico Del Estado, no. 45, pp. 419-410. ISSN 1696-9669.

GARCIA-BENITEZ, F., GAILLARDA, 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. ISSN 0027-8424. DOI 10.1073/pnas.1707845114.

GARCIA-DAVILA, M., GUTIERREZ-SOTO, G., ESTRADA-DIAZ, S.A., GONZALEZ-MARTINEZ, B.E., RODRIGUEZ-BIES, E. y RANGEL-COLMENERO, B.R., 2017. Blackberry Antioxidant Protection to Prevent Muscle Damage in Elite Athletes. Revista De Psicologia Del Deporte, vol. 26, pp. 157-163. ISSN 1132-239X.

GARCIA-ESPIN, P. y JIMENEZ SANCHEZ, M., 2017. Participatory processes as democracy makers. Exploring effects, mechanisms and evidences in civil society. Revista De Estudios Politicos, no. 177, pp. 113-146. ISSN 0048-7694. DOI 10.18042/cepc/rep.177.04.

GARCIA-GONZALEZ, 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, pp. e210. ISSN 0017-3495. DOI 10.3989/gya.0446171.

GARCIA-PICHARDO, D., CANAS, J.C., GARCIA-RUBIO, M.L., GOMEZ-GONZALEZ, B., RONDON, A.G. y AGUILERA, A., 2017. Histone Mutants Separate R Loop Formation from Genome Instability Induction. Molecular Cell, vol. 66, no. 5, pp. 597-+. ISSN 1097-2765. DOI 10.1016/j.molcel.2017.05.014.

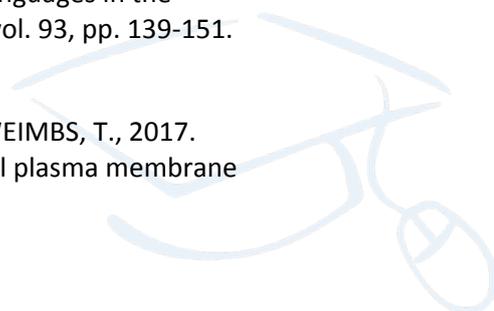
GARCIA-REYES, D. y RUIZ GARCIA, S., 2017. Urban Identities in Pedro Juan Gutierrez's Dirty Havana Trilogy. Izquierdas, vol. 37, pp. 212-225. ISSN 0718-5049.

GARCIA-VELAZQUEZ, L. y GALLARDO, A., 2017. The global nitrogen cycle. A perspective for the terrestrial ecologist. Ecosistemas, vol. 26, no. 1, pp. 4-6. ISSN 1697-2473. DOI 10.7818/ECOS.2017.26-1.02.

GARRIDO FUEGO, M. y JARAIZ ARROYO, G., 2017. Inclusive Policies in Vulnerable Urban Neighborhoods. Areas-Revista Internacional De Ciencias Sociales, no. 36, pp. 140-151. ISSN 0211-6707.

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. ISSN 0014-2921. 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. ISSN 1059-1524. DOI 10.1091/mbc.E17-07-0461.

GOMEZ GORDILLO, R., 2017. Prohibition of Discrimination and Compensation for Termination of Temporary Employment Contracts. *Revista De Derecho Comunitario Europeo*, no. 56, pp. 233-255. ISSN 1138-4026. DOI 10.18042/cepc/rdce.56.07.

GOMEZ-ALVAREZ DIAZ, R., MORALES SANCHEZ, R. y RODRIGUEZ MORILLA, C., 2017. The Economy for the Common Good at a Local Level. *Ciriec-Espana Revista De Economia Publica Social Y Cooperativa*, vol. 90, pp. 189-222. ISSN 0213-8093. DOI 10.7203/CIRIEC-E.90.8898.

GOMEZ-ALVAREZ, P., RABDEL RUIZ-SALVADOR, A., 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. ISSN 1932-7447. DOI 10.1021/acs.jpcc.7b00031.

GOMEZ-ARIZA, C.J., DEL PRETE, F., PRIETO DEL VAL, L., VALLE, T., TERESA BAJO, M. 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. ISSN 0278-7393. DOI 10.1037/xlm0000348.

GOMEZ-CABELLO, D., CHECA-RODRIGUEZ, 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. ISSN 2213-6711. DOI 10.1016/j.stemcr.2016.12.009.

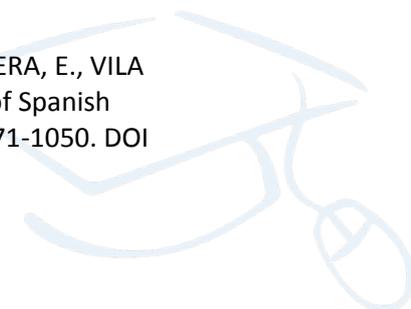
GOMEZ-HERREROS, F., ZAGNOLI-VIEIRA, G., NTAI, I., MARTINEZ-MACIAS, M.I., ANDERSON, R.M., HERRERO-RUIZ, A. y CALDECOTT, K.W., 2017. TDP2 suppresses chromosomal translocations induced by DNA topoisomerase. *Nature Communications*, vol. 8, pp. 233. ISSN 2041-1723. DOI 10.1038/s41467-017-00307-y.

GOMEZ-VELAZQUEZ, M., BADIA-CAREAGA, C., VICTORIA LECHUGA-VIECO, A., 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., ANTONIO ENRIQUEZ, J., LUIS GOMEZ-SKARMETA, J. y MANZANARES, M., 2017. CTCF counter-regulates cardiomyocyte development and maturation programs in the embryonic heart. *Plos Genetics*, vol. 13, no. 8, pp. e1006985. ISSN 1553-7404. DOI 10.1371/journal.pgen.1006985.

GONZALEZ DE MOLINA, M. y GUZMAN CASADO, G.I., 2017. Agroecology and Ecological Intensification. A Discussion from a Metabolic Point of View. *Sustainability*, vol. 9, no. 1, pp. 86. ISSN 2071-1050. DOI 10.3390/su9010086.

GONZALEZ DE MOLINA, M. y GUZMAN, 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. ISSN 2168-3565. DOI 10.1080/21683565.2017.1280111.

GONZALEZ DE MOLINA, M., SOTO FERNANDEZ, D., INFANTE-AMATE, J., AGUILERA, E., VILA TRAVER, J. y GUZMAN, G.I., 2017. Decoupling Food from Land: The Evolution of Spanish Agriculture from 1960 to 2010. *Sustainability*, vol. 9, no. 12, pp. 2348. ISSN 2071-1050. DOI 10.3390/su9122348.



GONZALEZ-FONTES, A., NAVARRO-GOCHICOA, M.T., CEACERO, C.J., HERRERA-RODRIGUEZ, M.B., CAMACHO-CRISTOBAL, J.J. y REXACH, J., 2017. Understanding Calcium Transport and Signaling, and Its Use Efficiency in Vascular Plants. London: Academic Press Ltd-Elsevier Science Ltd. ISBN 978-0-12-811294-6.

GONZALEZ-MARISCAL, I., MARTIN-MONTALVO, A., OJEDA-GONZALEZ, C., RODRIGUEZ-EGUREN, A., GUTIERREZ-RIOS, P., NAVAS, P. y SANTOS-OCANA, C., 2017. Balanced CoQ(6) biosynthesis is required for lifespan and mitophagy in yeast. *Microbial Cell*, vol. 4, no. 2, pp. 38-51. ISSN 2311-2638. DOI 10.15698/mic2017.02.556.

GONZALEZ-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. ISSN 1463-9076. DOI 10.1039/c6cp08026j.

GONZALEZ-ROMERO, R.L., ANTONELLI, A. y MELENDEZ, 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. ISSN 1463-9076. DOI 10.1039/c7cp01160a.

GONZALEZ-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., MORAN, M., SANZ-AYAN, P., ESCRIBANO-SUBIAS, P. y LUCIA, A., 2017. Benefits of skeletal-muscle exercise training in pulmonary arterial hypertension: The WHOLEi+12 trial. *International Journal of Cardiology*, vol. 231, pp. 277-283. ISSN 0167-5273. DOI 10.1016/j.ijcard.2016.12.026.

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. ISSN 1568-1637. DOI 10.1016/j.arr.2016.06.007.

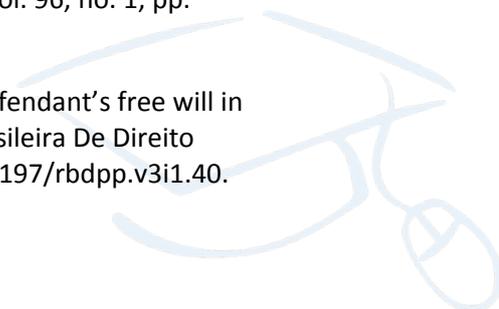
GONZALO-SKOK, O., TOUS-FAJARDO, J., SUAREZ-ARRONES, L., LUIS ARJOL-SERRANO, J., ANTONIO CASAJUS, J. y MENDEZ-VILLANUEVA, A., 2017. Single-Leg Power Output and Between-Limbs Imbalances in Team-Sport Players: Unilateral Versus Bilateral Combined Resistance Training. *International Journal of Sports Physiology and Performance*, vol. 12, no. 1, pp. 106-114. ISSN 1555-0265. DOI 10.1123/ijsp.2015-0743.

GORDILLO HERVAS, R., 2017. Hadrian and the Imperial Calendar of Athletic Games: Proposal for the Third and Fourth Year of the Olympic Cycle. *Gerion-Revista De Historia Antigua*, vol. 35, no. 1, pp. 119-142. ISSN 0213-0181. DOI 10.5209/GERI.56958.

GORDILLO, M.C., 2017. States of one-dimensional fermion clusters with repulsive interactions in optical lattices. *Physical Review A*, vol. 96, no. 3, pp. 033630. ISSN 2469-9926. 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, pp. 013614. ISSN 2469-9926. DOI 10.1103/PhysRevA.96.013614.

GRACIANO SUXBERGER, A.H. y JORGE VIEIRA DE MELLO, G.S., 2017. Defendant's free will in legal collaboration and its relation with pre-trial detention. *Revista Brasileira De Direito Processual Penal*, vol. 3, no. 1, pp. 189-224. ISSN 2359-3881. DOI 10.22197/rbdpp.v3i1.40.



GRAO-CRUCES, A., FERNANDEZ-MARTINEZ, A. y NUVALA, A., 2017. Association between physical fitness and physical self-concept in 12-16 year-old spanish schoolchildren. *Revista Latinoamericana De Psicología*, vol. 49, no. 2, pp. 128-136. ISSN 0120-0534. DOI 10.1016/j.rlp.2016.09.002.

GRAO-CRUCES, A., FERNANDEZ-MARTINEZ, A., TEVA-VILLEN, M.R. y NUVALA, A., 2017. Physical Self-Concept and Intention to Be Physically Active in Participants of the Sport Schools Program. *Journal of Sport and Health Research*, vol. 9, no. 1, pp. 15-25. ISSN 1989-6239.

GRASSO, F., COPPOLA, M., CARBONE, F., BALDONI, L., ALAGNA, F., PERROTTA, G., PEREZ-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, pp. e0183050. ISSN 1932-6203. DOI 10.1371/journal.pone.0183050.

GREEN, A.J., ALCORLO, P., PEETERS, E.T.H.M., MORRIS, E.P., ESPINAR, J.L., ANGEL BRAVO-UTRERA, M., BUSTAMANTE, J., DIAZ-DELGADO, R., KOELMANS, A.A., MATEO, R., MOOIJ, W.M., RODRIGUEZ-RODRIGUEZ, 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. ISSN 1540-9295. DOI 10.1002/fee.1459.

GRIMALDI-PUYANA, M. y JESUS SANCHEZ-OLIVER, A., 2017. Evolution in Financial Profitability and Debt According to Size of Organizations of Management of Sports Facilities of Non-Competitive Leisure. *Podium-Sport Leisure and Tourism Review*, vol. 6, no. 3, pp. 46-56. ISSN 2316-932X. DOI 10.5585/podium.v6i3.226.

GRIMALDI-PUYANA, M., JESUS SANCHEZ-OLIVER, A., ALCARAZ-RODRIGUEZ, V. y PEREZ VILLALBA, M., 2017. Job satisfaction of workers of sports and recreational activities in active tourism. *Espiral-Cuadernos Del Profesorado*, vol. 10, no. 21, pp. 140-148. ISSN 1988-7701.

GROVES, T., TOWNSON, N., OFER, I. y HERRERA, A., 2017a. *Catholicism and Citizenship Under the Franco Dictatorship*. Basingstoke: Palgrave. ISBN 978-3-319-61836-4.

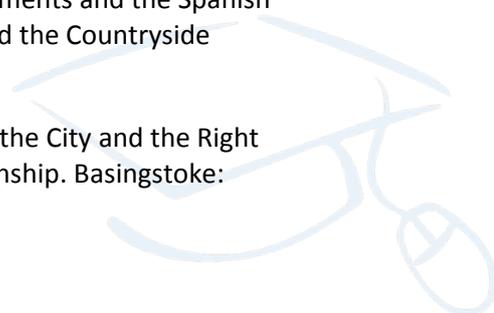
GROVES, T., TOWNSON, N., OFER, I. y HERRERA, A., 2017b. *Citizen Building During the Spanish Transition to Democracy: Between the Spanish Debate and the Social Movements Debate*. Basingstoke: Palgrave. ISBN 978-3-319-61836-4.

GROVES, T., TOWNSON, N., OFER, I. y HERRERA, A., 2017c. *Citizenship and Democracy in the Spanish Countryside*. Basingstoke: Palgrave. ISBN 978-3-319-61836-4.

GROVES, T., TOWNSON, N., OFER, I. y HERRERA, A., 2017d. *Professional Citizenship in the Workplace: Teachers' Civic Initiatives*. Basingstoke: Palgrave. ISBN 978-3-319-61836-4.

GROVES, T., TOWNSON, N., OFER, I. y HERRERA, A., 2017e. *Social Movements and the Spanish Transition Building Citizenship in Parishes, Neighbourhoods, Schools and the Countryside Introduction*. Basingstoke: Palgrave. ISBN 978-3-319-61836-4.

GROVES, T., TOWNSON, N., OFER, I. y HERRERA, A., 2017f. *The Right to the City and the Right to the State: Neighbourhood Associations and the Negotiation of Citizenship*. Basingstoke:



Palgrave. ISBN 978-3-319-61836-4.

GUERRERO, M., 2017. Acilian Senatusconsultum: Reflections on Limitations to Dispose Through Legacy Against Urban Heritage. *E-Legal History Review*, no. 25, pp. UNSP 418889. ISSN 1699-5317.

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 QUINONES-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. ISSN 1066-5099. DOI 10.1002/stem.2628.

GUILLEN, M.G., GAMEZ, F., SUAREZ, B., QUEIROS, C., SILVA, A.M.G., BARRANCO, A., SANCHEZ-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 Sensing. *Materials*, vol. 10, no. 2, pp. 124. ISSN 1996-1944. 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. ISSN 0305-1048. DOI 10.1093/nar/gkx123.

GUTIERREZ, E., AGUILERA, E., LOZANO, S. y GUZMAN, 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. ISSN 0959-6526. DOI 10.1016/j.jclepro.2017.02.104.

GUTIERREZ PEREZ, R., 2017. Teaching Conceptual Metaphors to EFL Learners in the European Space of Higher Education. *European Journal of Applied Linguistics*, vol. 5, no. 1, pp. 87-113. ISSN 2192-9521. DOI 10.1515/eujal-2015-0036.

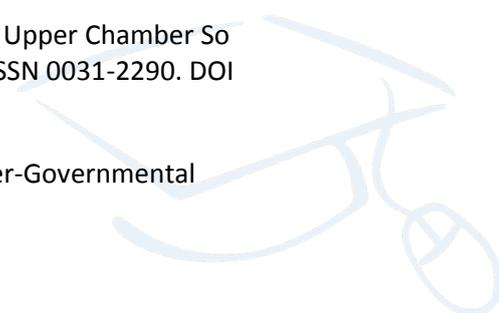
GUTIERREZ-MARTIN, C., BORREGO-MARIN, M.M. y BERBEL, J., 2017. The Economic Analysis of Water Use in the Water Framework Directive Based on the System of Environmental-Economic Accounting for Water: A Case Study of the Guadalquivir River Basin. *Water*, vol. 9, no. 3, pp. 180. ISSN 2073-4441. DOI 10.3390/w9030180.

HARGUINDEGUY, 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. ISSN 1364-971X. DOI 10.1386/ijis.30.1.21_1.

HARGUINDEGUY, 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. ISSN 0190-0692. DOI 10.1080/01900692.2015.1094090.

HARGUINDEGUY, 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. ISSN 0031-2290. DOI 10.1093/pa/gsw035.

HARGUINDEGUY, J.-B., RODRIGUEZ-LOPEZ, E. y SANCHEZ, A., 2017. Inter-Governmental



Conflicts between Spain and Catalonia. *Revista Espanola De Investigaciones Sociologicas*, no. 158, pp. 79-96. ISSN 0210-5233. DOI 10.5477/cis/reis.158.79.

HARGUINDEGUY, J.-B. y SANCHEZ SANCHEZ, A., 2017. European Cross-Border Regions as Policy-makers: A Comparative Approach. *Journal of Borderlands Studies*, vol. 32, no. 2, pp. 249-265. ISSN 0886-5655. 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. ISSN 2050-7488. DOI 10.1039/c6ta09125c.

HERNANDEZ, M.L., BELAJ, A., SICARDO, M.D., LEON, L., DE LA ROSA, R., MARTIN, A., MARTINEZ-RIVAS, J.M. y ATIENZA, S.G., 2017. Mapping quantitative trait loci controlling fatty acid composition in olive. *Euphytica*, vol. 213, no. 1, pp. UNSP 7. ISSN 0014-2336. DOI 10.1007/s10681-016-1802-3.

HERNANDEZ RAMIREZ, M., FARHAD, S. y GUAL, M.A., 2017. «Selling your own»: nature, tourism and rice in Isla Mayor (Seville). *Gazeta De Antropologia*, vol. 33, no. 1, pp. 04. ISSN 2340-2792.

HERNANDEZ-CAMACHO, J.D., VAZQUEZ-CARRION, J., FUENTES-LORCA, E. y MOYA-AMAYA, H., 2017. Caffeine supplementation improves countermovement jump in youth soccer players: a pilot study. *Revista Espanola De Nutricion Humana Y Dietetica*, vol. 21, no. 2, pp. 155-163. ISSN 2173-1292. DOI 10.14306/renhyd.21.2.331.

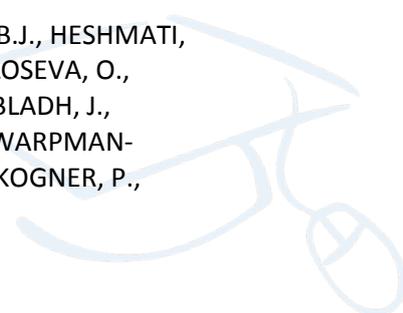
HERNANDEZ-CRUZ, G., LOPEZ-WALLE, J.M., TRINIDAD QUEZADA-CHACON, J., JAENES SANCHEZ, J.C., ROCIO RANGEL-COLMENERO, B. y FELIPE REYNOSO-SANCHEZ, L., 2017. Impact of the internal training load over recovery-stress balance in endurance runners. *Revista De Psicologia Del Deporte*, vol. 26, pp. 57-62. ISSN 1132-239X.

HERNANDEZ-CRUZ, G., TRINIDAD QUEZADA-CHACON, J., ANDRES GONZALEZ-FIMBRES, R., JANETH FLORES-MIRANDA, F., NARANJO-ORELLANA, J. y ROCIO RANGEL-COLMENERO, B., 2017. Effect of consecutive matches on heart rate variability in elite volleyball players. *Revista De Psicologia Del Deporte*, vol. 26, pp. 9-14. ISSN 1132-239X.

HERNANDEZ-GONZALEZ, S., ANDREU-SANCHEZ, C., ANGEL MARTIN-PASCUAL, M., GRUART, A. y MARIA DELGADO-GARCIA, J., 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. ISSN 0270-6474. DOI 10.1523/JNEUROSCI.3651-16.2017.

HERNANDEZ-RAMIREZ, M. y RUIZ-BALLESTEROS, E., 2017. Heritage Consumption: Between Market and Culture. *Chungara-Revista De Antropologia Chilena*, vol. 49, no. 1, pp. 143-153. ISSN 0717-7356. DOI 10.4067/S0717-73562016005000034.

HEROLD, N., RUDD, S.G., LJUNGBLAD, L., SANJIV, K., MYRBERG, I.H., PAULIN, C.B.J., HESHMATI, Y., HAGENKORT, A., KUTZNER, J., PAGET, B.D.G., CALDERON-MONTANO, J.M., LOSEVA, O., JEMTH, A.-S., BULLI, L., AXELSSON, H., TESI, B., VALERIE, N.C.K., HOGLUND, A., BLADH, J., WIITA, E., SUNDIN, M., UHLIN, M., RASSIDAKIS, G., HEYMAN, M., TAMM, K.P., WARPMAN-BERGLUND, U., WALFRIDSSON, J., LEHMANN, S., GRANDER, D., LUNDBACK, 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. ISSN 1078-8956. DOI 10.1038/nm.4265.

HERRERA-GUTIERREZ, M.-R., PERALTA, M.-I., CUELLA, S. y DIAZ-JIMENEZ, R.-M., 2017. Social Movements and Access to Assets and Services. Proposal of an Analytical Framework Based on a Comparative Analysis of Cases: Political Confrontation of Unemployed Persons (argentina) and Occupancy of Housing (spain). *Trabajo Social Global-Global Social Work*, vol. 7, no. 12, pp. 69-92. ISSN 2013-6757.

HERRERO, I., 2017. Family Involvement and Sustainable Family Business: Analysing Their Effects on Diversification Strategies. *Sustainability*, vol. 9, no. 11, pp. 2099. ISSN 2071-1050. DOI 10.3390/su9112099.

HERRERO SANCHEZ, M., 2017. Continuity and change in Spanish-Dutch relations between Westphalia (1648) and Utrecht (1714). Abingdon: Routledge. ISBN 978-1-315-59820-8.

HERRERO SANCHEZ, M. y KAPS, K., 2017. Connectors, networks and commercial systems Approaches to the study of early modern maritime commercial history. Abingdon: Routledge. ISBN 978-1-315-64214-7.

HINOJOSA, M.A., LOZANO, S., BORRERO, D.V. y MARMOL, A.M., 2017. Ranking efficient DMUs using cooperative game theory. *Expert Systems with Applications*, vol. 80, pp. 273-283. ISSN 0957-4174. DOI 10.1016/j.eswa.2017.03.004.

HOLGADO GONZALEZ, M., 2017a. Publicity and information about elections in the media during the electoral campaign. *Teoria Y Realidad Constitucional*, vol. 40, pp. 457-485. ISSN 1139-5583.

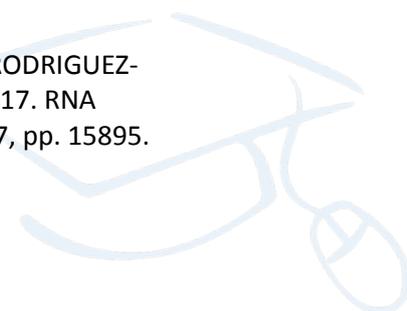
HOLGADO GONZALEZ, M., 2017b. The legal-political statute of the deputy: Between party loyalty and the loyalty to its electorate. *Revista Espanola De Derecho Constitucional*, vol. 37, no. 111, pp. 45-65. ISSN 0211-5743. DOI 10.18042/cepc/redc.111.02.

HOLLAND, P.W.H., MARLETAZ, 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, pp. 20150480. ISSN 0962-8436. 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, pp. UNSP e014. ISSN 2171-5068. DOI 10.5424/fs/2017263-11298.

HOUGAARD, J.L., MORENO-TERNERO, J.D., TVEDE, M. y OSTERDAL, L.P., 2017. Sharing the proceeds from a hierarchical venture. *Games and Economic Behavior*, vol. 102, pp. 98-110. ISSN 0899-8256. DOI 10.1016/j.geb.2016.10.016.

HOYOS-MANCHADO, R., REYES-MARTIN, F., RALLIS, C., GAMERO-ESTEVEZ, E., RODRIGUEZ-GOMEZ, P., QUINTERO-BLANCO, J., BAHLER, J., JIMENEZ, J. y TALLADA, V.A., 2017. RNA metabolism is the primary target of formamide in vivo. *Scientific Reports*, vol. 7, pp. 15895. ISSN 2045-2322. DOI 10.1038/s41598-017-16291-8.



IANEZ DOMINGUEZ, A. y GONZALEZ LUNA, B., 2017. The Representation of Physical Functional Diversity in the Spanish Press. *Communication & Society-Spain*, vol. 30, no. 1, pp. 105-124. ISSN 2386-7876. DOI 10.15581/003.30.1.105-124.

IGLESIAS PASCUAL, R., 2017. Socio-Spatial Subjectivity and Managing Diversity in the Main Spanish Cities. What Segregation Indexes Can't Analyze. *Boletín De La Asociación De Geógrafos Españoles*, no. 75, pp. 247-+. ISSN 0212-9426. DOI 10.21138/bage.2500.

IGLESIAS-PASCUAL, R., 2017. Generators and transversality of the discourse on immigration in the metropolitan area of Seville. *Eure-Revista Latinoamericana De Estudios Urbano Regionales*, vol. 43, no. 129, pp. 93-114. ISSN 0250-7161. DOI 10.4067/S0250-71612017000200005.

IGNACIO GARCIA-PEREZ, 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. ISSN 0272-7757. DOI 10.1016/j.econedurev.2017.08.006.

IGNACIO MARQUEZ-CORRO, J., MAGUILLA, E., VILLAVERDE, T., MARTIN-BRAVO, S. y LUCENO, M., 2017. Two new species in *Carex* sect. *Schoenoxiphium* (Cyperaceae) from southern Africa. *Phytotaxa*, vol. 303, no. 1, pp. 34-46. ISSN 1179-3155. DOI 10.11646/phytotaxa.303.1.2.

ILLA, M., EIXARCH, E., MUNOZ-MORENO, E., BATALLE, D., LEAL-CAMPANARIO, R., GRUART, A., MARIA DELGADO-GARCIA, J., FIGUERAS, F. y GRATACOS, 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. ISSN 1015-3837. DOI 10.1159/000454859.

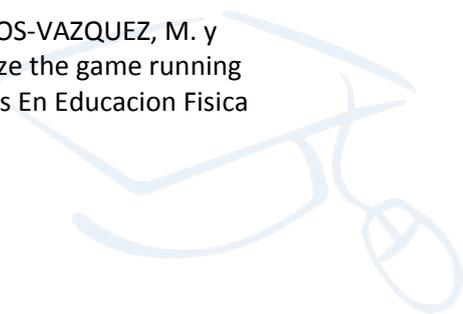
ISABEL GARCIA-MORENO, M., DE LA MATA, M., SANCHEZ-FERNANDEZ, E.M., BENITO, J.M., DIAZ-QUINTANA, A., FUSTERO, S., NANBA, E., HIGAKI, K., SANCHEZ-ALCAZAR, J.A., GARCIA FERNANDEZ, J.M. y ORTIZ MELLETT, C., 2017. Fluorinated Chaperone-beta-Cyclodextrin Formulations for beta-Glucocerebrosidase Activity Enhancement in Neuronopathic Gaucher Disease. *Journal of Medicinal Chemistry*, vol. 60, no. 5, pp. 1829-1842. ISSN 0022-2623. DOI 10.1021/acs.jmedchem.6b01550.

ISABEL SERRANO-MACIAS, M. y ALVAREZ-GALVEZ, J., 2017. Education and tourism in the Spain: Identification of tourist profiles through the application of decision trees. *Empiria*, no. 38, pp. 127-150. ISSN 1139-5737.

JAUREGUI-LOBERAU, I. y JOSE SANTIAGO, M., 2017. Impulsivity and eating behavior in males. *Nutrición Hospitalaria*, vol. 34, no. 1, pp. 165-170. ISSN 0212-1611. DOI 10.20960/nh.992.

JAVIER NUNEZ, F., SUAREZ-ARRONES, L.J., CATER, P. y MENDEZ-VILLANUEVA, A., 2017. The High-Pull Exercise: A Comparison Between a VersaPulley Flywheel Device and the Free Weight. *International Journal of Sports Physiology and Performance*, vol. 12, no. 4, pp. 527-532. ISSN 1555-0265. DOI 10.1123/ijsp.2016-0059.

JAVIER NUNEZ-SANCHEZ, F., JAVIER TOSCANO-BENDALA, F., ANGEL CAMPOS-VAZQUEZ, M. y JESUS SUAREZ-ARRONES, L., 2017. Individualized speed threshold to analyze the game running demands in soccer players using GPS technology. *Retos-Nuevas Tendencias En Educación Física Deporte Y Recreación*, no. 32, pp. 130-133. ISSN 1579-1726.



JAVIER RODRIGUEZ-RODRIGUEZ, F., CURILEM GATICA, C., BERRAL DE LA ROSA, F.J. y ALMAGIA FLORES, A.A., 2017. Evaluation of physical education in secondary school. *Retos-Nuevas Tendencias En Educacion Fisica Deporte Y Recreacion*, no. 31, pp. 76-81. ISSN 1579-1726.

JESUS, C.-F., 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. ISSN 1567-4223. DOI 10.1016/j.elerap.2017.09.004.

JESUS FERNANDEZ-GOMEZ, M., ASECIO-CORTES, G., TRONCOSO, A. y MARTINEZ-ALVAREZ, F., 2017. Large Earthquake Magnitude Prediction in Chile with Imbalanced Classifiers and Ensemble Learning. *Applied Sciences-Basel*, vol. 7, no. 6, pp. 625. ISSN 2076-3417. DOI 10.3390/app7060625.

JESUS SANCHEZ-OLIVER, A. y GRIMALDI-PUYANA, M., 2017. The Pymes of Management of Activities of the Gyms and Management of Sports Facilities in Spain. *Podium-Sport Leisure and Tourism Review*, vol. 6, no. 3, pp. 30-45. ISSN 2316-932X. DOI 10.5585/podium.v6i3.227.

JIMENEZ-BONILLA, A., CRESPO-BLANC, A., BALANYA, J.C., EXPOSITO, I. y DIAZ-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. ISSN 0006-6729. DOI 10.4430/bgta0187.

JIMENEZ-BONILLA, A., EXPOSITO, I., BALANYA, J.C. y DIAZ-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. ISSN 1698-6180. DOI 10.1007/s41513-017-0028-0.

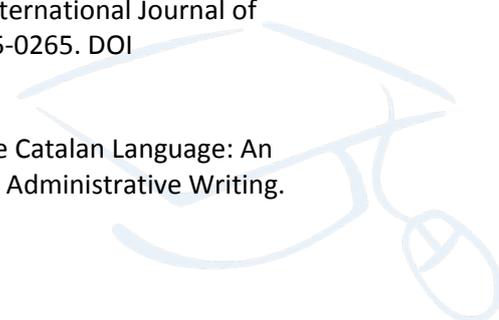
JIMENEZ-GUERRERO, I., PEREZ-MONTANO, F., MEDINA, C., JAVIER OLLERO, F. y JAVIER LOPEZ-BAENA, F., 2017. The Sinorhizobium (Ensifer) fredii HH103 Nodulation Outer Protein Nopl Is a Determinant for Efficient Nodulation of Soybean and Cowpea Plants. *Applied and Environmental Microbiology*, vol. 83, no. 5, pp. UNSP e02770. ISSN 0099-2240. DOI 10.1128/AEM.02770-16.

JIMENEZ-MEJIAS, P., BENITEZ-BENITEZ, C., FERNANDEZ-MAZUECOS, M. y MARTIN-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, pp. e0189769. ISSN 1932-6203. DOI 10.1371/journal.pone.0189769.

JIMENEZ-MEJIAS, P., MIGUEZ, M., SPENCER, M.A., JARVIS, C.E. y MARTIN-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. ISSN 0040-0262. DOI 10.12705/664.12.

JIMENEZ-REYES, P., SAMOZINO, P., PAREJA-BLANCO, F., CONCEICAO, F., CUADRADO-PENAFIEL, V., JOSE GONZALEZ-BADILLO, 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. ISSN 1555-0265. DOI 10.1123/IJSP.2015-0484.

JIMENEZ-SALCEDO, J., 2017. The Distinctive Use of Capital Letters in the Catalan Language: An Analysis of a Corpus of Sources on Conventions Applicable to Legal and Administrative Writing.



Revista De Lengua I Dret-Journal of Language and Law, no. 68, pp. 117-142. ISSN 0212-5056. DOI 10.2436/rld.i68.2017.2988.

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. ISSN 1568-7864. DOI 10.1016/j.dnarep.2017.06.030.

JORDI, M., 2017. Study of perceptions regarding health in people who use bicycles as a means of transport. *Salud Colectiva*, vol. 13, no. 2, pp. 307-320. ISSN 1851-8265. DOI 10.18294/sc.2017.1164.

JOSE GONZALEZ-BADILLO, J., JIMENEZ-REYES, P. y RAMIREZ-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. ISSN 1640-5544. DOI 10.1515/hukin-2017-0067.

JOSE GONZALEZ-BADILLO, J., MANUEL YANEZ-GARCIA, J., MORA-CUSTODIO, R. y RODRIGUEZ-ROSELL, D., 2017. Velocity Loss as a Variable for Monitoring Resistance Exercise. *International Journal of Sports Medicine*, vol. 38, no. 3, pp. 217-225. ISSN 0172-4622. DOI 10.1055/s-0042-120324.

JU, B.-G. y MORENO-TERNERO, J.D., 2017. Fair Allocation of Disputed Properties. *International Economic Review*, vol. 58, no. 4, pp. 1279-1301. ISSN 0020-6598. DOI 10.1111/iere.12251.

JUAN CAMBRA-FIERRO, 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. ISSN 0965-254X. DOI 10.1080/0965254X.2016.1148760.

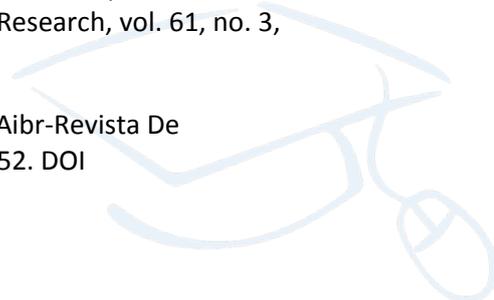
JULIO CAMARERO, J., CARLOS LINARES, J., GARCIA-CERVIGON, A.I., BATLLORI, E., MARTINEZ, I. y GUTIERREZ, E., 2017. Back to the Future: The Responses of Alpine Treelines to Climate Warming are Constrained by the Current Ecotone Structure. *Ecosystems*, vol. 20, no. 4, pp. 683-700. ISSN 1432-9840. DOI 10.1007/s10021-016-0046-3.

JURADO, J.M., ALCAZAR, A., MUNIZ-VALENCIA, R., CEBALLOS-MAGANA, S.G. y RAPOSO, F., 2017. Some practical considerations for linearity assessment of calibration curves as function of concentration levels according to the fitness-for-purpose approach. *Talanta*, vol. 172, pp. 221-229. ISSN 0039-9140. DOI 10.1016/j.talanta.2017.05.049.

JURADO-LAVANANT, A., FERNANDEZ-GARCIA, J.C., PAREJA-BLANCO, F. y ALVERO-CRUZ, J.R., 2017. Effects of Land Vs. Aquatic Plyometric Training on Vertical Jump. *Revista Internacional De Medicina Y Ciencias De La Actividad Fisica Y Del Deporte*, vol. 17, no. 65, pp. 73-84. ISSN 1577-0354. DOI 10.15366/rimcafd2017.65.005.

JURADO-RUIZ, E., VARELA, L.M., LUQUE, A., BERNA, G., CAHUANA, G., MARTINEZ-FORCE, E., GALLEGU-DURAN, R., SORIA, B., DE ROOS, B., ROMERO GOMEZ, M. y MARTIN, 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 & Food Research*, vol. 61, no. 3, pp. 1600549. ISSN 1613-4125. DOI 10.1002/mnfr.201600549.

KOHN, E. y CRUZADA, S.M., 2017. How Dogs Dream ... Ten Years Later. *Aibr-Revista De Antropologia Iberoamericana*, vol. 12, no. 3, pp. 273-311. ISSN 1695-9752. DOI



10.11156/aibr.120302.

LADRON DE GUEVARA-MIRANDA, D., MILLON, C., ROSELL-VALLE, C., PEREZ-FERNANDEZ, M., MISSIROLI, M., SERRANO, A., PAVON, F.J., RODRIGUEZ DE FONSECA, F., MARTINEZ-LOSA, M., ALVAREZ-DOLADO, M., SANTIN, 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. *Disease Models & Mechanisms*, vol. 10, no. 3, pp. 323-336. ISSN 1754-8403. DOI 10.1242/dmm.026682.

LAFUENTE-BARQUERO, J., LUKE-GLASER, S., GRAF, M., SILVA, S., GOMEZ-GONZALEZ, 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, pp. e1007136. ISSN 1553-7404. DOI 10.1371/journal.pgen.1007136.

LAHOZ-MARTIN, F.D., CALERO, S., GUTIERREZ-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. ISSN 1387-1811. DOI 10.1016/j.micromeso.2017.04.009.

LANGA HERRERO, A., 2017a. The origins of the religious organizations and the political power in Sudan. *Miscelanea De Estudios Arabes Y Hebraicos-Seccion Arabe-Islam*, vol. 66, pp. 145-168. ISSN 1696-5868.

LANGA HERRERO, A., 2017b. War and Peace in Sudan during the Government of President Nimeiry. *Estudios De Asia Y Africa*, vol. 52, no. 2, pp. 229-253. ISSN 0185-0164.

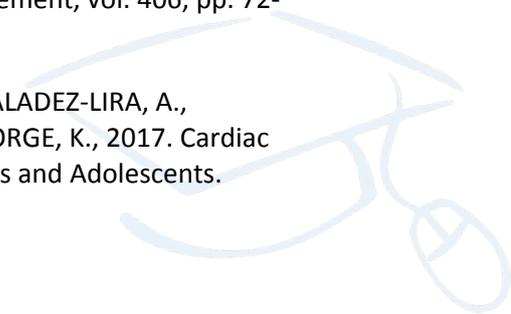
LARRANETA, B., GALAN GONZALEZ, J.L. y AGUILAR, R., 2017. Early efforts to develop absorptive capacity and their performance implications: differences among corporate and independent ventures. *Journal of Technology Transfer*, vol. 42, no. 3, pp. 485-509. ISSN 0892-9912. DOI 10.1007/s10961-016-9488-1.

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, pp. 43276. ISSN 2045-2322. 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. ISSN 0892-6638. DOI 10.1096/fj.201601163R.

LECHUGA, V., CARRARO, V., VINEGLA, B., ANTONIO CARREIRA, J. y CARLOS LINARES, J., 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. ISSN 0378-1127. DOI 10.1016/j.foreco.2017.10.017.

LEGAZ-ARRESE, A., CARRANZA-GARCIA, L.E., NAVARRO-OROCIO, R., VALADEZ-LIRA, A., MAYOLAS-PI, C., MUNGUIA-IZQUIERDO, D., REVERTER-MASIA, 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. ISSN 0022-3476. DOI 10.1016/j.jpeds.2017.08.061.

LEON URRUTIA, M., VAZQUEZ-CANO, E. y LOPEZ MENESES, E., 2017. MOOC learning analytics using real-time dynamic metrics. Attic-Revista D Innovacio Educativa, no. 18, pp. 38-47. ISSN 1989-3477. DOI 10.7203/attic.18.10022.

LETELIER, J., BOVOLENTA, P. y MARTINEZ-MORALES, J.R., 2017. The pigmented epithelium, a bright partner against photoreceptor degeneration. Journal of Neurogenetics, vol. 31, no. 4, pp. 203-215. ISSN 0167-7063. DOI 10.1080/01677063.2017.1395876.

LOBATO, M.D., GAMEZ, 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. ISSN 0016-2361. DOI 10.1016/j.fuel.2017.03.059.

LOPEZ, 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-+. ISSN 0166-3615. DOI 10.1016/j.compind.2017.06.007.

LOPEZ MENESES, E., LEIVA OLIVENCIA, J.J. y VAZQUEZ-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. ISSN 2014-3214. DOI 10.3926/ic.993.

LOPEZ MENESES, E., VAZQUEZ-CANO, E. y JAEN MARTINEZ, A., 2017. The group e-portfolio: A diachronic study at University Pablo de Olavide in Spain (2009-2015). Revista De Humanidades, no. 31, pp. 123-149. ISSN 1130-5029.

LOPEZ MENESES, E.J. y PEREZ-PEREZ, I., 2017. Areas of intervention of Social Educator: Students' perception through interactive concept maps. Guiniguada, vol. 26, pp. 104-119. ISSN 0213-0610. DOI 10.20420/ElGuiniguada.2017.140.

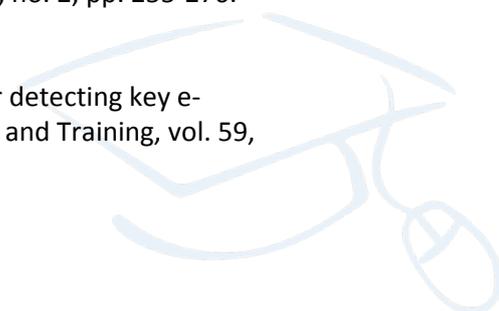
LOPEZ, S., KLIPPSTEIN, R. y POZO, D., 2017. Update on Nanoparticle-Mediated Immune Mechanisms for Dendritic Cell-Based Targeted Immunity and Cancer. Singapore: Pan Stanford Publishing Pte Ltd. ISBN 978-1-315-11436-1.

LOPEZ VARGAS, C. y LOPEZ GARCIA, J., 2017. Evaluating the impact of ERP systems on SC performance with ISM. Wpom-Working Papers on Operations Management, vol. 8, pp. 101-103. ISSN 1989-9068. DOI 10.4995/wpom.v8i0.7183.

LOPEZ VARGAS, C. y PEREZ RUBIO, M.D., 2017. A comprehensive framework for optimising the effects of inverse logistics practices in SC sustainability. Wpom-Working Papers on Operations Management, vol. 8, pp. 140-142. ISSN 1989-9068. DOI 10.4995/wpom.v8i0.7193.

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. ISSN 0048-3486. DOI 10.1108/PR-05-2015-0146.

LOPEZ-CATALAN, B. y BANULS, 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. ISSN 0040-0912. DOI 10.1108/ET-12-2016-0186.



LOPEZ-LLUCH, G., 2017. Mitochondrial activity and dynamics changes regarding metabolism in ageing and obesity. *Mechanisms of Ageing and Development*, vol. 162, pp. 108-121. ISSN 0047-6374. DOI 10.1016/j.mad.2016.12.005.

LOPEZ-NORIEGA, L., COBO-VUILLEUMIER, N., JESUS NARBONA-PEREZ, A., LUIS ARAUJO-GARRIDO, J., ISABEL LORENZO, P., MANUEL MELLADO-GIL, J., CARLOS MORENO, J., GAUTHIER, B.R. y MARTIN-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. ISSN 0007-1188. DOI 10.1111/bph.13975.

LOPEZ-PINTADO, D., 2017. Influence networks and public goods. *Series-Journal of the Spanish Economic Association*, vol. 8, no. 1, pp. 97-112. ISSN 1869-4187. 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. ISSN 0954-349X. DOI 10.1016/j.strueco.2016.11.002.

LORENZO, F., 2017. Historical literacy in bilingual settings: Cognitive academic language in CLIL history narratives. *Linguistics and Education*, vol. 37, pp. 32-41. ISSN 0898-5898. DOI 10.1016/j.linged.2016.11.002.

LORENZO, F. y TRUJILLO, F., 2017. Languages of schooling in European policymaking: present state and future outcomes. *European Journal of Applied Linguistics*, vol. 5, no. 2, pp. 177-197. ISSN 2192-9521. DOI 10.1515/eujal-2017-0007.

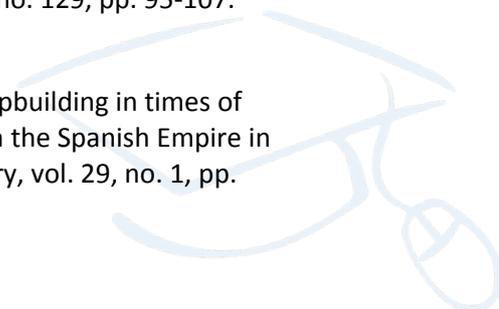
LORENZO, P.I., JUAREZ-VICENTE, F., COBO-VUILLEUMIER, N., GARCIA-DOMINGUEZ, M. y GAUTHIER, B.R., 2017. The Diabetes-Linked Transcription Factor PAX4: From Gene to Functional Consequences. *Genes*, vol. 8, no. 3, pp. 101. ISSN 2073-4425. DOI 10.3390/genes8030101.

LUACES, O., DIEZ, 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. ISSN 0950-7051. DOI 10.1016/j.knosys.2016.06.024.

LUCENO, M., CERREJON, C., GUERRA-CARDENAS, S., IGNACIO MARQUEZ-CORRO, J., PINEDA-LABELLA, V., MARTIN-BRAVO, S., INFANTE, M. y MUNOZ, 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. ISSN 1290-0796. DOI 10.7872/cryb/v38.iss3.2017.281.

LUIS DEL CAMPO, V., ARRIBAS SERRANO, N. y MORENAS MARTIN, J., 2017. Quality in Active Tourism Services in Extremadura. *Apunts Educacion Fisica Y Deportes*, no. 129, pp. 95-107. ISSN 1577-4015. DOI 10.5672/apunts.2014-0983.es.(2017/3).129.07.

LUIS GASCH-TOMAS, J., MONCHET, K.T. y RITA TRINDADE, A., 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. ISSN 0843-8714. DOI 10.1177/0843871416679124.

LUKOVIC, D., DIEZ LLORET, A., STOJKOVIC, P., RODRIGUEZ-MARTINEZ, D., PEREZ ARAGO, M.A., JAVIER RODRIGUEZ-JIMENEZ, F., GONZALEZ-RODRIGUEZ, P., LOPEZ-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. ISSN 2157-6564. DOI 10.1002/sctm.16-0371.

LUNA, A., FRANZ, D., STRUBBE, D., SHWARTZ, A., BRAUN, M.P., HERNANDEZ-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. ISSN 1387-3547. DOI 10.1007/s10530-017-1436-y.

LUNA-TRIGUERO, A., GOMEZ-ALVAREZ, 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. ISSN 1463-9076. DOI 10.1039/c6cp08025a.

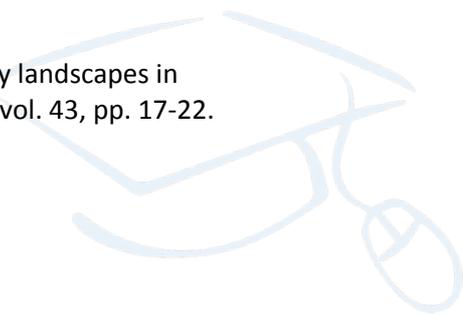
LUNA-TRIGUERO, Azahara, MANUEL VICENT-LUNA, J., BECKER, T.M., VLUGT, T.J.H., DUBBELDAM, D., GOMEZ-ALVAREZ, P. y CALERO, S., 2017. Effective Model for Olefin/Paraffin Separation using (Co, Fe, Mn, Ni)-MOF-74. *Chemistryselect*, vol. 2, no. 2, pp. 665-672. ISSN 2365-6549. DOI 10.1002/slct.201601095.

LUNA-TRIGUERO, A., VICENT-LUNA, J.M., GOMEZ-ALVAREZ, 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. ISSN 1932-7447. DOI 10.1021/acs.jpcc.6b11808.

MA ACOSTA, V., AGUADO, G., ARIAS, S., ARNAIZ, P., BADIA, A., BARDASUC, L., CALET, N., CANTERO-GARCIA, M., CARRAHER, D., CASAS, A., JAVIER CEJUDO, M., CERDAN, R., CONDE, A., DEL RIO, P., DEL CARMEN DIEZ, M., EARNEST, D., FERNANDEZ, A., FIDALGO, R., FIGUERAS, S., FLORES, M., OSWALDO FLORES, W., FONTICH, X., GALLARDO, L.O., GARAIGORDOBIL, M., GARCIA-MILA, M., HERNANDO GOMEZ, F., GONZALEZ-LAMAS, J., HERVAS, M., LOBOS, K., LOPEZ-PASTOR, V.M., MARTI, E., MARTINEZ, T., MARIA MAYORDOMO, R., MEMBIELA, P., MENESES, A., MILIAN, M., MONTANERO, M., ANTONIO MORENO, J., ONRUBIA, J., ORTEGA, R., JOSE ORTIZ, M., PALACIOS-PICOS, A., PANADERO, E., RITA PAOLONI, P., PEDRAZZINI, A., PEREZ, M., PINEDA, E., IGNACIO POZO, J., QIN, W., RAMOS, M., RODRIGUEZ, C., SANCHEZ, J., SAUX, G., SORIANO, S., SUCENA, A., DEL CARMEN TORRES, M., BEATRIZ VAJA, A., VEIGA, A.-M.-V., VIDAL-ABARCA, E., WILKERSON, M. y YANIZ, C., 2017. Reviewers for 2016. *Infancia Y Aprendizaje*, vol. 40, no. 1, pp. 189-190. ISSN 0210-3702. DOI 10.1080/02103702.2016.1263450.

MACARENA HERNANDEZ-SALMERON, E. y USABIAGA, C., 2017. Regional Growth and Convergence in Spain: Is the Decentralisation Model Important? *Acta Oeconomica*, vol. 67, no. 3, pp. 389-412. ISSN 0001-6373. DOI 10.1556/032.2017.67.3.5.

MAESO, I., ACEMEL, R.D. y LUIS GOMEZ-SKARMETA, J., 2017. Cis-regulatory landscapes in development and evolution. *Current Opinion in Genetics & Development*, vol. 43, pp. 17-22. ISSN 0959-437X. DOI 10.1016/j.gde.2016.10.004.



MAGALLARES, A., BOLANOS-RIOS, P., RUIZ-PRIETO, I., BENITO DE VALLE, P., ANTONIO IRLES, J. y JAUREGUI-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, pp. e4. ISSN 1138-7416. DOI 10.1017/sjp.2017.1.

MAGUILLA, E., ESCUDERO, M., HIPPI, A.L. y LUCENO, 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. ISSN 0962-1083. DOI 10.1111/mec.14253.

MAINAR-CAUSAPE, A., MANUEL RUEDA-CANTUCHE, J., ALEJANDRO CARDENETE, M., FUENTES-SAGUAR, P., CARMEN DELGADO, M., SANTINI, F. y GOMEZ Y PALOMA, S., 2017. Estimating regional social accounting matrices to analyse rural development. *Sort-Statistics and Operations Research Transactions*, vol. 41, no. 2, pp. 319-346. ISSN 1696-2281. DOI 10.2436/20.8080.02.62.

MANIGLIO, F. y BARBOZA DA SILVA, R., 2017. The invention of the South. Renaissance idealist and academic practices of cultural studies. *Altre Modernita-Rivista Di Studi Letterari E Culturali*, vol. 17, pp. 164-181. ISSN 2035-7680.

MANUEL BERBEL-PINEDA, J., PALACIOS-FLORENCIO, B. y MANUEL RAMIREZ-HURTADO, J., 2017. Determining factors in the internationalization of hotel industry: An analysis based on export performance. *Tourism Economics*, vol. 23, no. 4, pp. 768-787. ISSN 1354-8166. DOI 10.5367/te.2016.0559.

MANUEL FERIA-DOMINGUEZ, J. 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. ISSN 1744-6740. DOI 10.21314/JOP.2017.198.

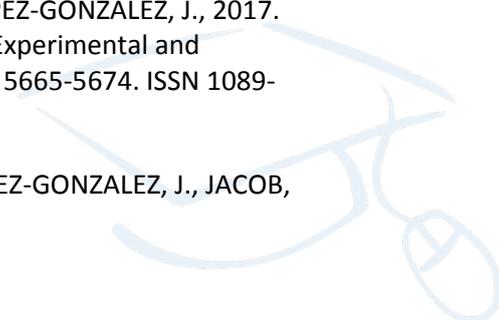
MANUEL FERIA-DOMINGUEZ, J., PANEQUE, P. y GIL-HURTADO, M., 2017. Risk Perceptions on Hurricanes: Evidence from the US Stock Market. *International Journal of Environmental Research and Public Health*, vol. 14, no. 6, pp. 600. ISSN 1660-4601. DOI 10.3390/ijerph14060600.

MANUEL PEREZ-FLORES, A. y MANUEL MUNOZ-SANCHEZ, V., 2017. The Importance of Social Interrelationships in Sport. *Revista De Psicologia Del Deporte*, vol. 26, pp. 108-115. ISSN 1132-239X.

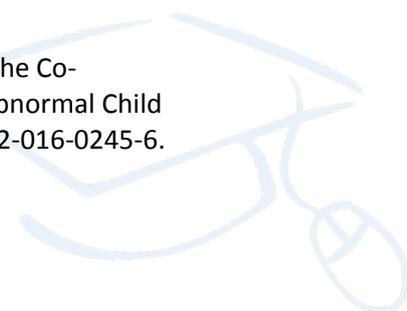
MANUEL RAMON-JERONIMO, J., FLOREZ-LOPEZ, R. y ANGELES RAMON-JERONIMO, M., 2017. Understanding the Generation of Value along Supply Chains: Balancing Control Information and Relational Governance Mechanisms in Downstream and Upstream Relationships. *Sustainability*, vol. 9, no. 8, pp. 1487. ISSN 2071-1050. DOI 10.3390/su9081487.

MAR QUESADA-MORENO, M., CRUZ-CABEZA, A.J., RAMON AVILES-MORENO, J., CABILDO, P., CLARAMUNT, R.M., ALKORTA, I., ELGUERO, J., ZUNIGA, F.J. y JESUS LOPEZ-GONZALEZ, 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. ISSN 1089-5639. DOI 10.1021/acs.jpca.7b05220.

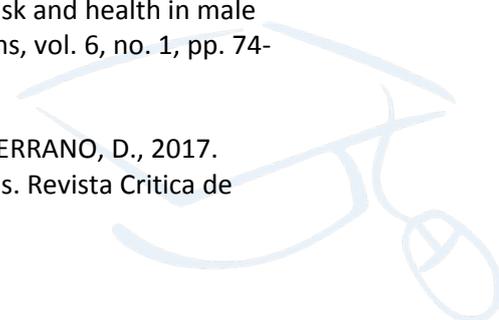
MAR QUESADA-MORENO, M., RAMON AVILES-MORENO, J., JESUS LOPEZ-GONZALEZ, J., JACOB,



- K., VENDIER, L., ETIENNE, M., ALKORTA, I., ELGUERO, J. y MA CLARAMUNT, R., 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. ISSN 1463-9076. DOI 10.1039/c6cp04940k.
- MARIA RUIZ JIMENEZ, A., FERRI FUENTEVILLA, E. y NAVARRO ARDOY, L., 2017. Country-level Variables and Imagined National Communities within EU-15 Countries. *Politica Y Sociedad*, vol. 54, no. 1, pp. 271-293. ISSN 1130-8001. DOI 10.5209/POSO.50089.
- 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 DO region. *International Journal of Food Microbiology*, vol. 244, pp. 67-73. ISSN 0168-1605. DOI 10.1016/j.ijfoodmicro.2016.12.019.
- MARLENY RODRIGUEZ-ALBELO, L., LOPEZ-MAYA, E., HAMAD, S., RABDEL RUIZ-SALVADOR, A., 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, pp. 14457. ISSN 2041-1723. DOI 10.1038/ncomms14457.
- MARQUEZ-CORRO, J.I., ESCUDERO, M., MARTIN-BRAVO, S., VILLAVERDE, T. y LUCENO, M., 2017. Long-distance dispersal explains the bipolar disjunction in *Carex macloviana*. *American Journal of Botany*, vol. 104, no. 5, pp. 663-673. ISSN 0002-9122. DOI 10.3732/ajb.1700012.
- MARTIN CRIADO, E. y GAMEZ BUENO, C., 2017. Parents' Educational Expectations don't Explain School Performance. *Revista Espanola De Sociologia*, vol. 26, no. 1, pp. 33-52. ISSN 1578-2824. DOI 10.22325/fes/res.2016.2.
- MARTIN CRIADO, E. y GOMEZ BUENO, C., 2017. The myth of the lack of parents' involvement. Family Involvement, Social Inequality and School Success. *Cuadernos De Relaciones Laborales*, vol. 35, no. 2, pp. 305-325. ISSN 1131-8635. DOI 10.5209/CRLA.56777.
- MARTIN GARCIA, C. y ANTONIO GONZALEZ-JURADO, J., 2017. Impact of physical inactivity on mortality and the economic costs of cardiovascular deaths: evidence from Argentina. *Revista Panamericana De Salud Publica-Pan American Journal of Public Health*, vol. 41. ISSN 1020-4989.
- MARTIN-BERMUDO, M.D., GEBEL, L. y PALACIOS, I.M., 2017. DrosAfrica: Building an African biomedical research community using *Drosophila*. *Seminars in Cell & Developmental Biology*, vol. 70, pp. 58-64. ISSN 1084-9521. DOI 10.1016/j.semcdb.2017.08.044.
- MARTINEZ FLORES, K. y TORRES BARZABAL, L., 2017. Strategies That Helps the University Teacher to Know, Assimilate and Implement the Ict in the Classroom. *Innovation Table. Pixel-Bit- Revista De Medios Y Educacion*, no. 50, pp. 159-172. ISSN 1133-8482. DOI 10.12795/pixelbit.2017.i50.11.
- MARTINEZ-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. ISSN 0091-0627. DOI 10.1007/s10802-016-0245-6.



- MARTINEZ-HAYA, B., RAMON AVILES-MORENO, J., 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. ISSN 1463-9076. DOI 10.1039/c6cp05324f.
- MARTINEZ-LOPEZ, 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. ISSN 0273-5024. 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, pp. 721. ISSN 1662-453X. DOI 10.3389/fnins.2017.00721.
- MARTINEZ-PITA, I. y JOSE GARCIA, F., 2017. Embryonic Abnormalities of Two Seaslug Species from South Spain. *Thalassas*, vol. 33, no. 2, pp. 109-115. ISSN 0212-5919. DOI 10.1007/s41208-017-0028-z.
- MARTIN-MONTALVO, A., LORENZO, P.I., LOPEZ-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. ISSN 1472-8222. DOI 10.1080/14728222.2017.1257000.
- MARTIN-PEREZ, R., YERBES, R., MORA-MOLINA, R., CANO-GONZALEZ, A., ARRIBAS, J., MAZZONE, M., LOPEZ-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. ISSN 1949-2553. DOI 10.18632/oncotarget.21458.
- MARTIN-RODRIGUEZ, S., LOTURCO, I., HUNTER, A.M., RODRIGUEZ-RUIZ, D. y MUNGUIA-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. ISSN 1064-8011.
- MARTINS, T., EUSEBIO, N., CORREIA, A., MARINHO, J., CASARES, F. y PEREIRA, P.S., 2017. TGF beta/Activin signalling is required for ribosome biogenesis and cell growth in *Drosophila* salivary glands. *Open Biology*, vol. 7, no. 1, pp. 160258. ISSN 2046-2441. DOI 10.1098/rsob.160258.
- MATIAS, L., LINARES, J.C., SANCHEZ-MIRANDA, A. 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. ISSN 1354-1013. DOI 10.1111/gcb.13627.
- MAYOLAS-PI, C., SIMON-GRIMA, J., PENARRUBIA-LOZANO, C., MUNGUIA-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. ISSN 2062-5871. DOI 10.1556/2006.6.2017.018.
- MEDINA CHIRINO, D., GARCIA GONZALEZ, J.M., GRANDE, R. y PRIETO SERRANO, D., 2017. Potentiality and feasibility of open peer review: the case of Encrucijadas. *Revista Critica de*



Ciencias Sociales. Teknokultura: Revista De Cultura Digital Y Movimientos Sociales, vol. 14, no. 1, pp. 35-56. ISSN 1549-2230. DOI 10.5209/TEKN.55575.

MEDINA-MOLINA, C. y REY-MORENO, M., 2017. Twitter, social capital and e-services adoption. Sociologia Y Tecnociencia, vol. 7, no. 2, pp. 73-93. ISSN 1989-8487. DOI 10.24197/st.2.2017.73-93.

MEJIA VELASQUEZ, K. y CORDOBA OCHOA, L.M., 2017. Slaves Manumission through Buy and Grace in Antioquia Province, 1780- 1830. Historelo-Revista De Historia Regional Y Local, vol. 9, no. 17, pp. 252-291. ISSN 2145-132X. DOI 10.15446/historelo.v9n17.57540.

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., ACUNA-CASTROVIEJO, D., CARLOS LOPEZ, L., 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, pp. e12415. ISSN 0742-3098. DOI 10.1111/jpi.12415.

MENDOZA CALDERON, S., 2017. Corruption in the Pharmaceutical Sector. Analysis of Its Impact in the European Context and Its Importance in Spanish Criminal Law. Revista General De Derecho Penal, no. 27, pp. 418561. ISSN 1698-1189.

MENESES MONTERO, M. y RUIZ JUAN, F., 2017. Longitudinal study on leisure time behaviors and physical and sports activity level in students from Costa Rica, Mexico, and Spain. Retos-Nuevas Tendencias En Educacion Fisica Deporte Y Recreacion, no. 31, pp. 219-226. ISSN 1579-1726.

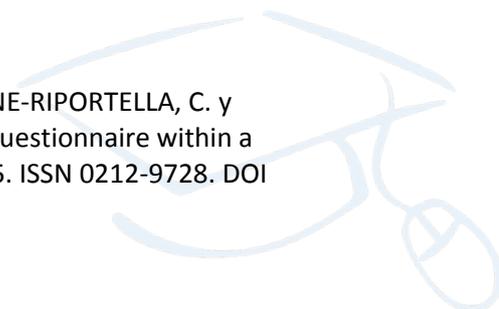
MENGUAL-ANDRES, S., VAZQUEZ-CANO, E. y LOPEZ MENESES, E., 2017. Scientific productivity on MOOCs: 2012-2016 bibliometric approach through Scopus. Ried-Revista Iberoamericana De Educacion a Distancia, vol. 20, no. 1, pp. 39-58. ISSN 1138-2783. DOI 10.5944/ried.20.1.16662.

MIER, P., PEREZ-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, pp. e0169750. ISSN 1932-6203. DOI 10.1371/journal.pone.0169750.

MIGUEZ, M., GEHRKE, B., MAGUILLA, E., JIMENEZ-MEJIAS, P. y MARTIN-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. ISSN 0305-0270. 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. ISSN 0927-7765. DOI 10.1016/j.colsurfb.2016.10.023.

MOGUERZA, J.M., JOSE FERNANDEZ-MUNOZ, J., REDCHUK, A., CARDONE-RIPORTELLA, C. y NAVARRO-PARDO, E., 2017. Factor structure and stability of a quality questionnaire within a postgraduate program. Anales De Psicologia, vol. 33, no. 2, pp. 351-355. ISSN 0212-9728. DOI



10.6018/analesps.33.2.256711.

MONEO, M., MARTIN ZUNIGA, J. y MORON, I., 2017. Caloric restriction in grouped rats: aggregate influence on behavioural and hormonal data. *Laboratory Animals*, vol. 51, no. 5, pp. 490-497. ISSN 0023-6772. DOI 10.1177/0023677216686805.

MONJE-CASAS, F. y QUERALT, Ethel, 2017. The Mitotic Exit Network Methods and Protocols Preface. En: F. MONJECASAS y E. QUERALT (eds.), *Mitotic Exit Network: Methods and Protocols*. Totowa: Humana Press Inc, pp. V-VI. ISBN 978-1-4939-6502-1.

MORA-BOZA, A., LOPES-COSTA, T., GAMEZ, 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. ISSN 2046-2069. 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. ISSN 0018-3830. DOI 10.1515/hf-2017-0023.

MORAL, A., AGUADO, R., TIJERO, A., TARRES, Q., DELGADO-AGUILAR, M. y MUTJE, P., 2017. High-Yield Pulp from Brassica napus to Manufacture Packaging Paper. *Bioresources*, vol. 12, no. 2, pp. 2792-2804. ISSN 1930-2126. DOI 10.15376/biores.12.2.2792-2804.

MORALES-REYES, Z., PEREZ-GARCIA, J.M., MOLEON, M., BOTELLA, F., CARRETE, M., DONAZAR, J.A., CORTES-AVIZANDA, A., ARRONDO, E., MORENO-OPO, R., JIMENEZ, J., MARGALIDA, A. y SANCHEZ-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. ISSN 0021-8901. DOI 10.1111/1365-2664.12833.

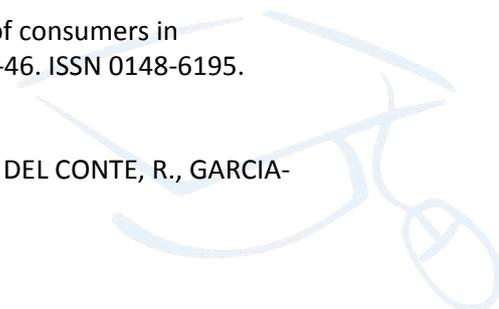
MORALES-REYES, Z., SANCHEZ-ZAPATA, J.A., SEBASTIAN-GONZALEZ, E., BOTELLA, F., CARRETE, M. y MOLEON, M., 2017. Scavenging efficiency and red fox abundance in Mediterranean mountains with and without vultures. *Acta Oecologica-International Journal of Ecology*, vol. 79, pp. 81-88. ISSN 1146-609X. DOI 10.1016/j.actao.2016.12.012.

MORAN-NAVARRO, R., PEREZ, C.E., MORA-RODRIGUEZ, R., DE LA CRUZ-SANCHEZ, E., JOSE GONZALEZ-BADILLO, J., SANCHEZ-MEDINA, L. y PALLARES, 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. ISSN 1439-6319. DOI 10.1007/s00421-017-3725-7.

MORENO, C., MATTIUSI, G., NUNEZ, F.J., MESSINA, G. y REJC, E., 2017. Intratissue percutaneous electrolysis 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. ISSN 0022-4707. DOI 10.23736/S0022-4707.16.06466-5.

MORENO, I., VAZQUEZ, F.J. y WATT, R., 2017. Rationality and honesty of consumers in insurance decisions. *Journal of Economics and Business*, vol. 89, pp. 36-46. ISSN 0148-6195. DOI 10.1016/j.jeconbus.2016.10.003.

MORENO-BELTRAN, B., GUERRA-CASTELLANO, A., DIAZ-QUINTANA, A., DEL CONTE, R., GARCIA-



MAURINO, S.M., DIAZ-MORENO, S., GONZALEZ-ARZOLA, K., SANTOS-OCANA, C., VELAZQUEZ-CAMPOY, A., DE LA ROSA, M.A., TURANO, P. y DIAZ-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. ISSN 0027-8424. DOI 10.1073/pnas.1618008114.

MORENO-TERNERO, J.D. y OSTERDAL, 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. ISSN 1097-3923. 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. ISSN 1164-5563. DOI 10.1016/j.ejsobi.2017.07.002.

MORON MARCHENA, J.A., LOPEZ NOGUERO, F. y COBOS SANCHIZ, D., 2017. The use of social networks in Education for Health: an experience of social empowerment in Nicaragua. *Profesorado-Revista De Curriculum Y Formacion De Profesorado*, vol. 21, no. 4, pp. 439-457. ISSN 1138-414X.

MORON-MARTIN, M., 2017. From the «Text» to the «Context» in Commercial Translation: Bases for a Model for Translation Transversality. *Sendebarr-Revista De Traducción E Interpretacion*, no. 28, pp. 95-112. ISSN 1130-5509.

MOSCOSO-SANCHEZ, D., DE LESELEUC, E., RODRIGUEZ-MORCILLO, L., GONZALEZ-FERNANDEZ, M., PEREZ-FLORES, A. y MUNOZ-SANCHEZ, V., 2017. Expected outcomes of sport practice for inmates: A comparison of perceptions of inmates and staff. *Revista De Psicologia Del Deporte*, vol. 26, no. 1, pp. 37-48. ISSN 1132-239X.

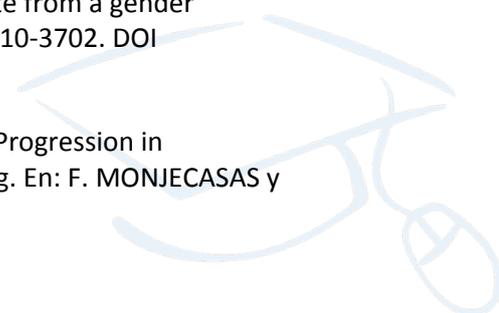
MRABET, A., GARCIA-BORREGO, A., JIMENEZ-ARAUJO, A., FERNANDEZ-BOLANOS, J., SINDIC, M. y RODRIGUEZ-GUTIERREZ, G., 2017. Phenolic extracts obtained from thermally treated secondary varieties of dates: Antimicrobial and antioxidant properties. *Lwt-Food Science and Technology*, vol. 79, pp. 416-422. ISSN 0023-6438. DOI 10.1016/j.lwt.2017.01.064.

MUELLER, J.C., EDELAAR, P., BANOS-VILLALBA, A., CARRETE, M., POTTI, J., BLAS, J., LUIS TELLA, J. 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. ISSN 0962-1083. DOI 10.1111/mec.14353.

MUNGUIA-IZQUIERDO, D., MAYOLAS-PI, C., PENARRUBIA-LOZANO, C., PARIS-GARCIA, F., BUENO-ANTEQUERA, J., ANGEL OVIEDO-CARO, M. y LEGAZ-ARRESE, A., 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 & Health*, vol. 14, no. 11, pp. 876-882. ISSN 1543-3080. DOI 10.1123/jpah.2017-0010.

MUNIZ, M., 2017. Online teen dating violence, family and school climate from a gender perspective. *Infancia Y Aprendizaje*, vol. 40, no. 3, pp. 572-598. ISSN 0210-3702. DOI 10.1080/02103702.2017.1341101.

MUNOZ-BARRERA, M. y MONJE-CASAS, F., 2017. Analysis of Cell Cycle Progression in *Saccharomyces cerevisiae* Using the Budding Index and Tubulin Staining. En: F. MONJECASAS y



E. QUERALT (eds.), *Mitotic Exit Network: Methods and Protocols*. Totowa: Humana Press Inc, pp. 35-44. ISBN 978-1-4939-6502-1.

MUNOZ-GALVAN, S., GARCIA-RUBIO, M., ORTEGA, P., RUIZ, J.F., JIMENO, S., PARDO, B., GOMEZ-GONZALEZ, 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, pp. e1006781. ISSN 1553-7404. DOI 10.1371/journal.pgen.1006781.

MUNOZ-JIMENEZ, C., AYUSO, C., DOBRZYNSKA, A., TORRES-MENDEZ, A., DE LA CRUZ RUIZ, P. 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. ISSN 0016-6731. DOI 10.1534/genetics.117.201012.

MUNOZ-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. ISSN 1988-5202. DOI 10.14198/jhse.2017.121.13.

MUNOZ-SANCHEZ, V.M., 2017. Stages of Social Stratification in Andalusian Rice-Farming Municipalities (1920-2015). *Agricultura Sociedad Y Desarrollo*, vol. 14, no. 1, pp. 23-45. ISSN 1870-5472.

MUNOZ-VERA, T., SANUDO, B., DEL POZO-CRUZ, B., DEL POZO-CRUZ, J., LOPEZ-LLUCH, G. y SANCHEZ-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. *Science & Sports*, vol. 32, no. 5, pp. 278-285. ISSN 0765-1597. DOI 10.1016/j.scispo.2016.05.006.

MUSACCHIO, V., 2017. Corruption and Organized Criminality: Possible Actions at the European Level. *Revista General De Derecho Penal*, no. 27, pp. 418602. ISSN 1698-1189.

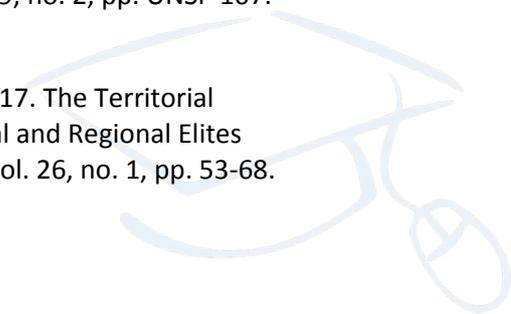
NABAVI, S.T., DIAZ-AZPIROZ, M. y TALBOT, C.J., 2017. Inclined transpression in the Neka Valley, eastern Alborz, Iran. *International Journal of Earth Sciences*, vol. 106, no. 5, pp. 1815-1840. ISSN 1437-3254. DOI 10.1007/s00531-016-1388-y.

NARANJO GIL, D., RODRIGUEZ RIVERO, E.J. y RABAZO MARTIN, A.E., 2017. The effect of locus of control in the relationship between budgetary participation and performance: An experimental study. *Revista De Contabilidad-Spanish Accounting Review*, vol. 20, no. 1, pp. 73-81. ISSN 1138-4891. DOI 10.1016/j.rcsar.2016.07.001.

NARANJO RIO-MIRANDA, J., 2017. The Vegueros' Rebellions in La Habana and Its Surroundings (1717-1723). *Americania-Revista De Estudios Latinoamericanos*, no. 5, pp. 297-327. ISSN 2174-0178.

NARANJO-GIL, D., 2017. Accomplishing Water Strategy Policies in Hospitals: The Role of Management Information Systems and Managerial Styles. *Water*, vol. 9, no. 2, pp. UNSP 107. ISSN 2073-4441. DOI 10.3390/w9020107.

NAVARRO ARDOY, L., RUIZ JIMENEZ, A.M. y FERRI FUENTEVILLA, E., 2017. The Territorial Organization of Spain in Crisis. Analysis of the Political Thought of Local and Regional Elites within the State-Level Leftist Parties. *Revista Espanola De Sociologia*, vol. 26, no. 1, pp. 53-68.



ISSN 1578-2824. DOI 10.22325/fes/res.2016.3.

NAVARRO, C.J., JESUS RODRIGUEZ-GARCIA, M., MATEOS, C. y MUNOZ, L., 2017. Place Equality Regimes and Municipal Choices in Metropolitan Spain: Regional Institutions and Local Political Orientations. Basingstoke: Palgrave. ISBN 978-1-137-57378-0.

NAVARRO-PRADO, S., GONZALEZ-JIMENEZ, E., PERONA, J.S., MONTERO-ALONSO, M.A., LOPEZ-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. ISSN 0195-6663. DOI 10.1016/j.appet.2017.03.017.

NAVARRO-ZURITA, L., GALVEZ, J., LOPEZ, S. y SUAREZ-ARRONES, L., 2017. Small-Sided Games in Rugby: Differences between the use or not of contact and different spaces of interaction. *Ricyde-Revista Internacional De Ciencias Del Deporte*, vol. 13, no. 49, pp. 260-272. ISSN 1885-3137. DOI 10.5232/ricyde2017.04905.

NAVAS-ENAMORADO, I., BERNIER, M., BREA-CALVO, G. y DE CABO, R., 2017. Influence of anaerobic and aerobic exercise on age-related pathways in skeletal muscle. *Ageing Research Reviews*, vol. 37, pp. 39-52. ISSN 1568-1637. DOI 10.1016/j.arr.2017.04.005.

NEEMAN, E.M., AVILES MORENO, J.R. y HUET, T.R., 2017. The gas phase structure of alpha-pinene, a main biogenic volatile organic compound. *Journal of Chemical Physics*, vol. 147, no. 21, pp. 214305. ISSN 0021-9606. DOI 10.1063/1.5003726.

NETO, M., NAVAL-SANCHEZ, 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, pp. 4845. ISSN 2045-2322. DOI 10.1038/s41598-017-04936-7.

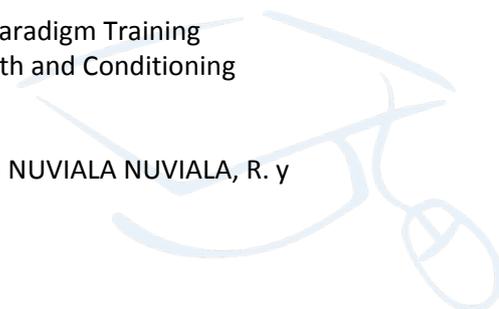
NICOLAS FILIPPIN, Alejandro, RAMON SANCHEZ-VALENCIA, J., IDIGORAS, J., MACIAS-MONTERO, M., ALCAIRE, M., JAVIER APARICIO, F., PEDRO ESPINOS, J., LOPEZ-SANTOS, C., FRUTOS, F., BARRANCO, A., ANTONIO ANTA, J. y BORRAS, A., 2017. Low-Temperature Plasma Processing of Platinum Porphyrins for the Development of Metal Nanostructured Layers. *Advanced Materials Interfaces*, vol. 4, no. 14, pp. 1601233. ISSN 2196-7350. DOI 10.1002/admi.201601233.

NICOLAS FILIPPIN, A., SANCHEZ-VALENCIA, J.R., IDIGORAS, J., CRISTINA ROJAS, T., 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. ISSN 2040-3364. DOI 10.1039/c7nr00923b.

NOGALES-GADEA, G., SANTALLA, A., ARENAS, J., MARTIN, M.A., MORAN, 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-London*, vol. 595, no. 9, pp. 2991-2992. ISSN 0022-3751. DOI 10.1113/JP274060.

NUNEZ SANCHEZ, F.J. y SAEZ DE VILLARREAL, E., 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. ISSN 1064-8011.

NUVIALA, A., ANTONIO TAMAYO-FAJARDO, J., RUIZ-ALEJOS GOMEZ, C., NUVIALA NUVIALA, R. y



DALMAU TORRES, J.M., 2017. Adaptation and validation of the Epod 2.1 questionnaire in free customers of sport centers. *Retos-Nuevas Tendencias En Educacion Fisica Deporte Y Recreacion*, no. 31, pp. 40-45. ISSN 1579-1726.

OCHOA-HUESO, R., MUNZI, S., ALONSO, R., ARRONIZ-CRESPO, M., AVILA, A., BERMEJO, V., BOBBINK, R., BRANQUINHO, C., CONCOSTRINA-ZUBIRI, L., CRUZ, C., DE CARVALHO, R.C., DE MARCO, A., DIAS, T., ELUSTONDO, D., ELVIRA, S., ESTEBANEZ, 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. ISSN 0269-7491. DOI 10.1016/j.envpol.2017.04.062.

ORDONEZ OLMEDO, E., 2017. Teaching Innovation Proposal: The Inclusion of Transversal Skills in Official University Studies of master's degrees and the Strengthening of Democratic Values. *Ijri-International Journal of Educational Research and Innovation*, no. 8, pp. 148-162. ISSN 2386-4303.

ORDONEZ OLMEDO, E. y BALDOMERO RAMIREZ-FERNANDEZ, M., 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. ISSN 2254-7339. DOI 10.7821/naer.2017.7.249.

OROPESA-AVILA, M., DE LA CRUZ-OJEDA, P., PORCUNA, J., VILLANUEVA-PAZ, M., FERNANDEZ-VEGA, A., DE LA MATA, M., DE LAVERA, I., SUAREZ RIVERO, J.M., LUZON-HIDALGO, R., ALVAREZ-CORDOBA, M., COTAN, D., PAULA ZADERENKO, A., CORDERO, M.D. y SANCHEZ-ALCAZAR, 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. ISSN 1360-8185. DOI 10.1007/s10495-016-1337-z.

ORTEGA, A., BERNA, G., ROJAS, A., MARTIN, 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, pp. 1188. ISSN 1422-0067. DOI 10.3390/ijms18061188.

ORTIZ, R., ORTIZ, P., VAZQUEZ, M.A. y MARTIN, 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. ISSN 0950-0618. DOI 10.1016/j.conbuildmat.2017.02.030.

ORTIZ, Tamara, VILLANUEVA-PAZ, M., DIAZ-PARRADO, E., ILLANES, M., FERNANDEZ-RODRIGUEZ, A., SANCHEZ-ALCAZAR, J.A. y DE MIGUEL, M., 2017. Amitriptyline down-regulates coenzyme Q(10) biosynthesis in lung cancer cells. *European Journal of Pharmacology*, vol. 797, pp. 75-82. ISSN 0014-2999. DOI 10.1016/j.ejphar.2017.01.017.

OSUNA-GOMEZ, R., HERNANDEZ-JIMENEZ, B., CHALCO-CANO, Y. y RUIZ-GARZON, G., 2017. New efficiency conditions for multiobjective interval-valued programming problems. *Information Sciences*, vol. 420, pp. 235-248. ISSN 0020-0255. DOI 10.1016/j.ins.2017.08.022.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017a. A Model of Two Styles of Imperialism. *Colonial*



Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 27-39. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017b. Colonial Theories of Institutional Development Toward a Model of Styles of Imperialism Conclusions. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 113-115. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017c. Colonial Theories of Institutional Development Toward a Model of Styles of Imperialism Introduction. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 1-12. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017d. Colonial Theories of Institutional Development Toward a Model of Styles of Imperialism Preface. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. V-+. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017e. Empirical Methodology and Baseline Regression Results. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 41-52. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017f. Exploring the Mechanism of Colonial Rule. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 93-104. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017g. Further Sensitivity Analyses. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 69-92. ISBN 978-3-319-54127-3.

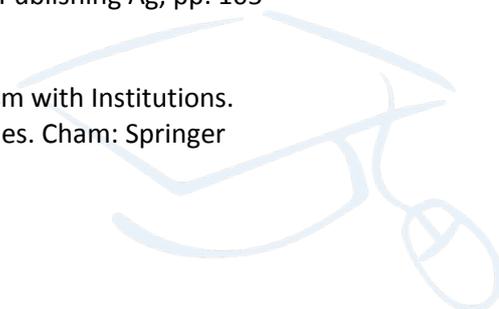
OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017h. Historical Frontiers and the Rise of Inequality: The Case of the Frontier of Granada. Journal of the European Economic Association, vol. 15, no. 1, pp. 54-98. ISSN 1542-4766. DOI 10.1093/jeea/jvw004.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017i. Sensitivity to Alternative Theories. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 53-68. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017j. The consequences of persistent inequality on social capital: A municipal-level analysis of blood donation data. Economics Letters, vol. 151, pp. 53-57. ISSN 0165-1765. DOI 10.1016/j.econlet.2016.11.037.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017k. The Legacy of European Colonialism on Relevant Determinants of Institutional Development. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 105-112. ISBN 978-3-319-54127-3.

OTO-PERALIAS, D. y ROMERO-AVILA, D., 2017l. Views Linking Colonialism with Institutions. Colonial Theories of Institutional Development: Toward a Model of Styles. Cham: Springer International Publishing Ag, pp. 13-26. ISBN 978-3-319-54127-3.



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 & Neonatal Medicine*, vol. 30, no. 18, pp. 2185-2192. ISSN 1476-7058. DOI 10.1080/14767058.2016.1242125.

PACHECO MORALES-PADRON, M., 2017. PROJECTS OF SOUNDING, CLEANING AND DREDGING THE GUADALQUIVIR RIVER (17th and 18th centuries). *Americania-Revista De Estudios Latinoamericanos*, no. 5, pp. 269-296. ISSN 2174-0178.

PALMA, M., ROBERT, P., HOLGADO, F., VELASCO, J. y MARQUEZ-RUIZ, G., 2017. Antioxidant Activity and Kinetics Studies of Quercetin, Epicatechin and Naringenin in Bulk Methyl Linoleate. *Journal of the American Oil Chemists Society*, vol. 94, no. 9, pp. 1189-1196. ISSN 0003-021X. DOI 10.1007/s11746-017-3017-8.

PALOMARES-LINARES, I., MARIA FERIA, J. y SUSINO, J., 2017. Measurement and Evolution of Residential Mobility in Spanish Metropolitan Areas. *Papers-Revista De Sociologia*, vol. 102, no. 4, pp. 545-574. ISSN 0210-2862. DOI 10.5565/rev/papers.2412.

PALOMINO-DEVIA, C., ANTONIO GONZALEZ-JURADO, J. y ALBERTO RAMOS-PARRACI, C., 2017. Body composition and physical fitness in Colombian high school students from Ibagué. *Biomedica*, vol. 37, no. 3, pp. 408-415. ISSN 0120-4157. DOI 10.7705/biomedica.v34i2.3455.

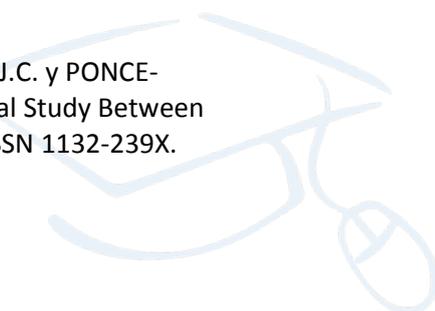
PAREJA-BLANCO, Fernando, RODRIGUEZ-ROSELL, D., SANCHEZ-MEDINA, L., RIBAS-SERNA, J., LOPEZ-LOPEZ, C., MORA-CUSTODIO, R., MANUEL YANEZ-GARCIA, J. y JOSE GONZALEZ-BADILLO, J., 2017. Acute and delayed response to resistance exercise leading or not leading to muscle failure. *Clinical Physiology and Functional Imaging*, vol. 37, no. 6, pp. 630-639. ISSN 1475-0961. DOI 10.1111/cpf.12348.

PAREJA-BLANCO, F., RODRIGUEZ-ROSELL, D., SANCHEZ-MEDINA, L., SANCHIS-MOYSI, J., DORADO, C., MORA-CUSTODIO, R., YANEZ-GARCIA, J.M., MORALES-ALAMO, D., PEREZ-SUAREZ, I., CALBET, J. a. L. y GONZALEZ-BADILLO, J.J., 2017. Effects of velocity loss during resistance training on athletic performance, strength gains and muscle adaptations. *Scandinavian Journal of Medicine & Science in Sports*, vol. 27, no. 7, pp. 724-735. ISSN 0905-7188. DOI 10.1111/sms.12678.

PAREJA-BLANCO, Fernando, SANCHEZ-MEDINA, L., SUAREZ-ARRONES, L. y JOSE GONZALEZ-BADILLO, J., 2017. Effects of Velocity Loss During Resistance Training on Performance in Professional Soccer Players. *International Journal of Sports Physiology and Performance*, vol. 12, no. 4, pp. 512-519. ISSN 1555-0265. DOI 10.1123/ijsp.2016-0170.

PEGUERO-PINA, J.J., SISO, S., FLEXAS, J., GALMES, J., GARCIA-NOGALES, A., NIINEMETS, U., SANCHO-KNAPIK, D., SAZ, M.A. y GIL-PELEGRIN, 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. ISSN 0028-646X. DOI 10.1111/nph.14406.

PENALOZA GOMEZ, R., DEL PILAR MENDEZ-SANCHEZ, M., JAENES SANCHEZ, J.C. y PONCE-CARBAJAL, N., 2017. Goal Orientation and Sport Commitment. a Transcultural Study Between Mexico and Spain. *Revista De Psicologia Del Deporte*, vol. 26, pp. 133-139. ISSN 1132-239X.



PENA-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. ISSN 1864-1385. DOI 10.4119/UNIBI/ijcv.464.

PENS VIDAL, M., 2017. Autonomous thought and political talk show guests. A study of the television programme *Las Mananas de Cuatro*. *Communication & Society-Spain*, vol. 30, no. 4, pp. 45-60. ISSN 2386-7876. DOI 10.15581/003.30.3.45-60.

PEREA-MEDIAVILLA, M.A. y LOPEZ-CEPERO, J., 2017. Expectations Towards Animal-Assisted Interventions and Improvement on Quality of Life: Triangulating Information from Different Actors and Levels of Analysis. En: A. MATURO, S. HOSKOVAMAYEROVA, D.T. SOITU y J. KACPRZYK (eds.), *Recent Trends in Social Systems: Quantitative Theories and Quantitative Models*. Cham: Springer International Publishing Ag, pp. 399-406. ISBN 978-3-319-40585-8.

PEREZ GONZALEZ, S.M., 2017. Benedictines, Carthusian and Jeronimos in Seville at the end of the Middle Ages (1441-1504). *Studia Monastica*, vol. 59, no. 1, pp. 77-101. ISSN 0039-3258.

PEREZ, 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-an International Journal*, vol. 22, no. 2, pp. 97-106. ISSN 1359-8546. DOI 10.1108/SCM-01-2017-0017.

PEREZ PRIETO, L., 2017a. The City of Havana to Analysis. An approach Through a Systemic Prism of Sustainability. *Estudios Del Desarrollo Social-Cuba Y America Latina*, vol. 5, no. 2, pp. 169-190. ISSN 2308-0132.

PEREZ PRIETO, L., 2017b. The Management model of Territories. The hidden harvest or the environmental perception of the spaces. *Habitat Y Sociedad*, no. 10, pp. 349-354. ISSN 2173-125X. DOI 10.12795/HabitatY Sociedad.2017.i10.21.

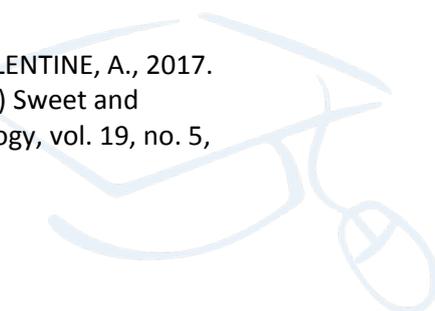
PEREZ TOSTADO, I., 2017. «The Godly Greedy Appetite»: New Relic Circulation in the Early Modern World. *Culture & History Digital Journal*, vol. 6, no. 1, pp. e006. ISSN 2253-797X. DOI 10.3989/chdj.2017.006.

PEREZ-CALERO SANCHEZ, L., GUERRERO-VILLEGAS, J. y HURTADO GONZALEZ, J.M., 2017. The influence of organizational factors on board roles. *Management Decision*, vol. 55, no. 5, pp. 842-871. ISSN 0025-1747. DOI 10.1108/MD-12-2015-0566.

PEREZ-DE-GUZMAN, V., LUIS RODRIGUEZ-DIEZ, J. y MACHADO-CASAS, M., 2017. Analysis of active aging through cineforum: an educational experience. *Revista De Humanidades*, no. 31, pp. 77-95. ISSN 1130-5029.

PEREZ-FERNANDEZ, 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-Basel*, vol. 7, no. 5, pp. 40. ISSN 2077-0472. DOI 10.3390/agriculture7050040.

PEREZ-FERNANDEZ, M.A., CALVO-MAGRO, E., RODRIGUEZ-SANCHEZ, J. y VALENTINE, A., 2017. Differential growth costs and nitrogen fixation in *Cytisus multiflorus* (L' Her.) Sweet and *Cytisus scoparius* (L.) Link are mediated by sources of inorganic N. *Plant Biology*, vol. 19, no. 5, pp. 742-748. ISSN 1435-8603. DOI 10.1111/plb.12599.



PEREZ-MAGRO, M., MARIA MILLAN-TAPIA, J., MILLAN-TAPIA, A. y ROMAN-DIAZ, C., 2017. The Underground Economy in Times of Crisis: An Analysis of Undeclared Work in Europe. *Revista De Estudios Andaluces*, vol. 34, no. 1, pp. 453-501. ISSN 0212-8594. DOI 10.12795/rea.2017.i34.16.

PEREZ-MORENO, J.J., ESPINA-ZAMBRANO, A.G., GARCIA-CALDERON, 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. ISSN 0021-9533. DOI 10.1242/jcs.197459.

PERIANEZ-FORTE, I. y NAVARRO, C.J., 2017. Bridging the gap between science, market and policy in Andalusia. Abingdon: Routledge. ISBN 978-1-315-61737-4.

PERINAN GOMEZ, B., 2017. Legal ideas in the work of L. Iunius Moderatus Columella. *Cuadernos De Historia Del Derecho*, vol. 24, pp. 53-76. ISSN 1133-7613. DOI 10.5209/CUHD.56780.

PERTUSA, J.A.G., LEON-QUINTO, T., BERNA, G., TEJEDO, J.R., HMADCHA, A., BEDOYA, F.J., MARTIN, 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, pp. e0187547. ISSN 1932-6203. DOI 10.1371/journal.pone.0187547.

PICCO, A., IRASTORZA-AZCARATE, I., SPECHT, T., BOEKE, D., PAZOS, I., RIVIER-CORDEY, A.-S., DEVOS, D.P., KAKSONEN, M. y GALLEGRO, O., 2017. The In Vivo Architecture of the Exocyst Provides Structural Basis for Exocytosis. *Cell*, vol. 168, no. 3, pp. 400-+. ISSN 0092-8674. DOI 10.1016/j.cell.2017.01.004.

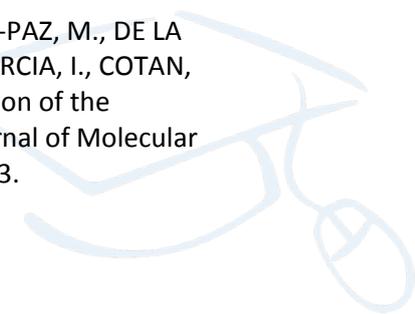
POLLASTRINI, M., NOGALES, A.G., BENAVIDES, R., BONAL, D., FINER, L., FOTELLI, M., GESSLER, A., GROSSIORD, C., RADOGLU, K., STRASSER, R.J. y BUSSOTTI, F., 2017. Tree diversity affects chlorophyll a fluorescence and other leaf traits of tree species in a boreal forest. *Tree Physiology*, vol. 37, no. 2, pp. 199-208. ISSN 0829-318X. DOI 10.1093/treephys/tpw132.

POLO-BENITEZ, J. y OTERO-SABORIDO, F., 2017. Review of effect of high intensity training on physical performance in football players. *Sport Tk-Revista Euroamericana De Ciencias Del Deporte*, vol. 6, no. 2, pp. 31-37. ISSN 2340-8812.

POMPA-GARCIA, M., SANCHEZ-SALGUERO, R. y JULIO CAMARERO, 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. ISSN 1125-7865. DOI 10.1016/j.dendro.2017.08.006.

PONCE-CARBAJAL, N., TRISTAN, J.L., CARLOS JAENES, J.S. y CASTILLO JIMENEZ, N., 2017. Social Context and Hardiness in the Central American Athlete. *Revista De Psicología Del Deporte*, vol. 26, pp. 91-97. ISSN 1132-239X.

POVEA-CABELLO, S., OROPESA-AVILA, M., DE LA CRUZ-OJEDA, P., VILLANUEVA-PAZ, M., DE LA MATA, M., MIGUEL SUAREZ-RIVERO, J., ALVAREZ-CORDOBA, M., VILLALON-GARCIA, I., COTAN, D., YBOT-GONZALEZ, P. y SANCHEZ-ALCAZAR, J.A., 2017. Dynamic Reorganization of the Cytoskeleton during Apoptosis: The Two Coffins Hypothesis. *International Journal of Molecular Sciences*, vol. 18, no. 11, pp. 2393. ISSN 1422-0067. DOI 10.3390/ijms18112393.



PRADAS-GARCIA, M. y GARCIA-TASCON, M., 2017. What Is the Role of the Greenkeeper on a Golf Course? *Podium-Sport Leisure and Tourism Review*, vol. 6, no. 3, pp. 72-82. ISSN 2316-932X. DOI 10.5585/podium.v6i3.229.

PRADO, F. y MAYA, D., 2017. Regulation of Replication Fork Advance and Stability by Nucleosome Assembly. *Genes*, vol. 8, no. 2, pp. 49. ISSN 2073-4425. DOI 10.3390/genes8020049.

PRAENA-CRESPO, M., AQUINO-LLINARES, N., FERNANDEZ-TRUAN, J.C., CASTRO-GOMEZ, 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. ISSN 0301-0546. DOI 10.1016/j.aller.2016.10.022.

PRIETO, L.P. y DOMINGUEZ-SERRANO, M., 2017. An Ecofeminist Analysis of Degrowth: The Spanish Case. *Feministische Studien*, vol. 35, no. 2, pp. 223-+. ISSN 0723-5186. DOI 10.1515/fs-2017-0027.

PUEO, B., JIMENEZ-OLMEDO, J.M., PENICHER-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. ISSN 1303-2968.

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., ROTTAPPEL, 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. ISSN 1949-2553. DOI 10.18632/oncotarget.16068.

RAMIREZ, E., MEDINA, E., GARCIA, 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. ISSN 0023-6438. DOI 10.1016/j.lwt.2016.11.071.

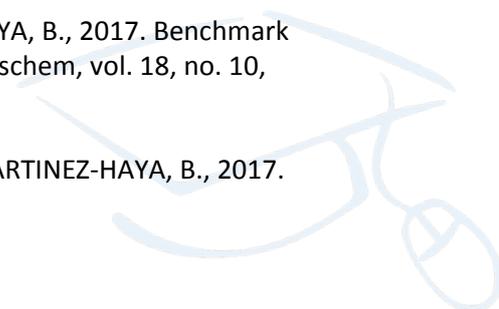
RAMIREZ-HURTADO, J.M., 2017. The Use of Importance-Performance Analysis to Measure the Satisfaction. *Rae-Revista De Administracao De Empresas*, vol. 57, no. 1, pp. 51-64. ISSN 0034-7590. DOI 10.1590/S0034-759020170105.

RAMIREZ-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. ISSN 1862-8516. DOI 10.1007/s11628-016-0326-1.

RAMON AVILES-MORENO, J., BERDEN, G., OOMEN, J. y MARTINEZ-HAYA, B., 2017. 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. ISSN 1463-9076. DOI 10.1039/c7cp04270a.

RAMON AVILES-MORENO, J., BERDEN, G., OOMENS, J. y MARTINEZ-HAYA, B., 2017. Benchmark Ditopic Binding of Cl⁻ and Cs⁺ by the Macrocycle Hexacyclen. *Chemphyschem*, vol. 18, no. 10, pp. 1324-1332. ISSN 1439-4235. DOI 10.1002/cphc.201700091.

RAMON AVILES-MORENO, J., GAMEZ, F., BERDEN, G., OOMENS, J. y MARTINEZ-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. ISSN 1463-9076. DOI 10.1039/c7cp02438j.

RAMON-JERONIMO, M.A. y HERRERO, I., 2017. Capturing Firms' Heterogeneity through Marketing and IT Capabilities in SMEs. *Sustainability*, vol. 9, no. 12, pp. 2180. ISSN 2071-1050. DOI 10.3390/su9122180.

RAVOITYTE, B. y WELLINGER, R.E., 2017. Non-Canonical Replication Initiation: You're Fired! *Genes*, vol. 8, no. 2, pp. 54. ISSN 2073-4425. DOI 10.3390/genes8020054.

RAYA-GONZALEZ, J., SUAREZ-ARRONES, L., MORENO-PUENTEDURA, M., RUIZ-MARQUEZ, J. y SAEZ DE VILLARREAL, E., 2017. Short-term physical performance effects of two different neuromuscular oriented training programs on U-17 elite soccer players. *Ricyde-Revista Internacional De Ciencias Del Deporte*, vol. 13, no. 48, pp. 88-103. ISSN 1885-3137. DOI 10.5232/ricyde.

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. ISSN 0143-7720. DOI 10.1108/IJM-04-2016-0082.

REBOLO-IFRAN, 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, pp. 3527. ISSN 2045-2322. DOI 10.1038/s41598-017-03853-z.

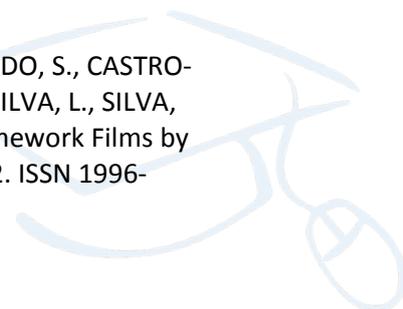
REQUENA, B., GARCIA, I., SUAREZ-ARRONES, L., SAEZ DE VILLARREAL, E., NARANJO ORELLANA, J. y SANTALLA, A., 2017. Off-Season Effects on Functional Performance, Body Composition, and Blood Parameters in Top-Level Professional Soccer Players. *Journal of Strength and Conditioning Research*, vol. 31, no. 4, pp. 939-946. ISSN 1064-8011. DOI 10.1519/JSC.0000000000001568.

REVILLA-CAMACHO, M.-A., COSSIO-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. ISSN 2444-8834. DOI 10.1016/j.iemeen.2016.07.003.

REYNOSO-SANCHEZ, L.-F., HOYOS FLORES, J.R., GARCIA-DAVILA, M., ROSAS TARACO, A.G., JAENES SANCHEZ, J.C., LOPEZ-WALLE, J.M. y HERNANDEZ-CRUZ, G., 2017. Cortisol and Recovery-Stress During a Competitive Period in Handball Players. *Revista De Psicologia Del Deporte*, vol. 26, pp. 125-131. ISSN 1132-239X.

RIVASPLATA VARILLAS, P.E., 2017. The active participation of the Greater Mothers of the Hospital of Santo Christ of the Pains (Poza Santo) under the administracion dela Fraternity of the Mercy of Seville. *Cultura De Los Cuidados*, vol. 21, no. 47, pp. 110-128. ISSN 1138-1728. DOI 10.14198/cuid.2017.47.10.

ROALES, J., MOSCOSO, F.G., GAMEZ, F., LOPES-COSTA, T., SOUSARAEI, A., CASADO, S., CASTRO-SMIRNOV, J.R., CABANILLAS-GONZALEZ, J., ALMEIDA, J., QUEIROS, 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, pp. 992. ISSN 1996-



1944. DOI 10.3390/ma10090992.

RODRIGUEZ, Alexandra, CURIEL YUSTE, J., REY, A., DURAN, J., GARCIA-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. ISSN 0032-079X. DOI 10.1007/s11104-016-3118-4.

RODRIGUEZ CASADO, M.R. y REBOLLEDO GAMEZ, T., 2017. Evaluation of participative methodologies: an experience in the university area. *Revista De Humanidades*, no. 31, pp. 99-119. ISSN 1130-5029.

RODRIGUEZ PRIETO, R., 2017a. A case of reflexive and critical interaction in a campaign about Twitter in the course of Legal Theory. *Ijeri-International Journal of Educational Research and Innovation*, no. 7, pp. 186-201. ISSN 2386-4303.

RODRIGUEZ PRIETO, R., 2017b. Is Ralph Miliband's Political Philosophy currently valid? Some proposals on labour, state and democracy. *Daimon-Revista Internacional De Filosofia*, no. 71, pp. 107-122. ISSN 1130-0507. DOI 10.6018/daimon/237521.

RODRIGUEZ, Ricardo A., DUNCAN, Janelle, RIERA, R., DELGADO, J.D., QUIROS, A., VANNI, M.J., CAMARENA, T., MIRANDA, J.V., PERDOMO, M.E., HERRERA, A.M. y GONZALEZ, 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. ISSN 0304-3800. DOI 10.1016/j.ecolmodel.2017.06.031.

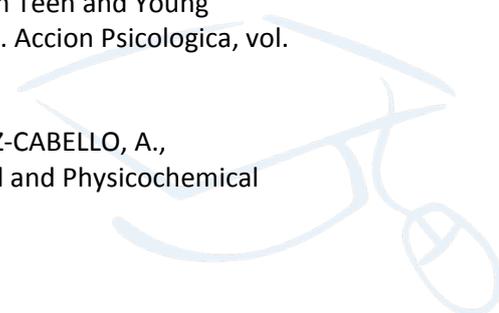
RODRIGUEZ, Ricardo A., DUNCAN, Janelle M., DELGADO, J.D., VANNI, M.J., RIERA, R., HERRERA, A.M. y GONZALEZ, M.J., 2017. Assessment of ecosystem trophodynamic power: A model based on the power equation for an oscillating string. *Ecological Modelling*, vol. 362, pp. 80-86. ISSN 0304-3800. DOI 10.1016/j.ecolmodel.2017.08.019.

RODRIGUEZ, Ricardo A., DUNCAN, Janelle M., VANNI, M.J., MELKIKH, A.V., DELGADO, J.D., RIERA, R., HERRERA, A.M., CAMARENA, T., QUIROS, A., FERNANDEZ-PALACIOS, J.M., MIRANDA, J.V., PERDOMO, M.E., FERNANDEZ-RODRIGUEZ, M.J., JIMENEZ-RODRIGUEZ, A., OTTO, R., ESCUDERO, C.G., NAVARRO-CERRILLO, R.M. y GONZALEZ, 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. ISSN 0304-3800. DOI 10.1016/j.ecolmodel.2017.03.029.

RODRIGUEZ, 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, pp. 43-52. ISSN 0048-9697. DOI 10.1016/j.scitotenv.2017.04.053.

RODRIGUEZ-FRANCO, L., GRACIA, C., JUARROS-BASTERRETXEA, J., FERNANDEZ-SUAREZ, A. y JAVIER RODRIGUEZ-DIAZ, F., 2017. Generalist and Specialist Batterers in Teen and Young Dating Violence: Implications for Development of Prevention Programs. *Accion Psicologica*, vol. 14, no. 2, pp. 1-15. ISSN 1578-908X. DOI 10.5944/ap.14.2.20743.

RODRIGUEZ-GOMEZ, F., RUIZ-BELLIDO, M.A., ROMERO-GIL, V., BENITEZ-CABELLO, A., GARRIDO-FERNANDEZ, A. y ARROYO-LOPEZ, F.N., 2017. Microbiological and Physicochemical



Changes in Natural Green Heat-Shocked Alorena de Malaga Table Olives. *Frontiers in Microbiology*, vol. 8, pp. 2209. ISSN 1664-302X. DOI 10.3389/fmicb.2017.02209.

RODRIGUEZ-MARTINEZ, D., MAGDALENA MARTINEZ-LOSA, M. y ALVAREZ-DOLADO, M., 2017. Cryopreservation of GABAergic Neuronal Precursors for Cell-Based Therapy. *Plos One*, vol. 12, no. 1, pp. e0170776. ISSN 1932-6203. DOI 10.1371/journal.pone.0170776.

RODRIGUEZ-MATEO, C., TORRES, B., GUTIERREZ, G. y PINTOR-TORO, J.A., 2017. Downregulation of Lnc-Spry1 mediates TGF-beta-induced epithelial-mesenchymal transition by transcriptional and posttranscriptional regulatory mechanisms. *Cell Death and Differentiation*, vol. 24, no. 5, pp. 785-797. ISSN 1350-9047. DOI 10.1038/cdd.2017.9.

RODRIGUEZ-ROSELL, D., FRANCO-MARQUEZ, F., MORA-CUSTODIO, R. y JOSE GONZALEZ-BADILLO, 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. ISSN 1064-8011. DOI 10.1519/JSC.0000000000001706.

RODRIGUEZ-ROSELL, D., MORA-CUSTODIO, R., FRANCO-MARQUEZ, F., YANEZ-GARCIA, J.M. y GONZALEZ-BADILLO, J.J., 2017. Traditional Vs. Sport-Specific Vertical Jump Tests: Reliability, Validity, and Relationship with the Legs Strength and Sprint Performance. *Journal of Strength and Conditioning Research*, vol. 31, no. 1, pp. 196-206. ISSN 1064-8011. DOI 10.1519/JSC.0000000000001476.

RODRIGUEZ-ROSELL, D., TORRES-TORRELO, J., FRANCO-MARQUEZ, F., MANUEL GONZALEZ-SUAREZ, J. y JOSE GONZALEZ-BADILLO, 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. ISSN 1440-2440. DOI 10.1016/j.jsams.2016.11.010.

ROGOYSKI, O.M., IGNACIO PUEYO, J., PABLO COUSO, J. 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, pp. 895-904. ISSN 0300-5127. DOI 10.1042/BST20160428.

ROLDAN, J.L., JESUS SANCHEZ-FRANCO, M. 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. ISSN 2444-8834. DOI 10.1016/j.iedeen.2016.07.002.

ROMERO-MOYA, D., CASTANO, J., SANTOS-OCANA, C., NAVAS, P. y MENENDEZ, P., 2017. Generation, genome edition and characterization of iPSC lines from a patient with coenzyme Q(10) deficiency harboring a heterozygous mutation in COQ4 gene. *Stem Cell Research*, vol. 24, pp. 144-147. ISSN 1873-5061. DOI 10.1016/j.scr.2016.09.007.

ROMERO-MOYA, D., SANTOS-OCANA, C., CASTANO, J., GARRABOU, G., RODRIGUEZ-GOMEZ, J.A., RUIZ-BONILLA, V., BUENO, C., GONZALEZ-RODRIGUEZ, P., GIORGETTI, A., PERDIGUERO, E., PRIETO, C., MOREN-NUNEZ, C., FERNANDEZ-AYALA, D.J., VICTORIA CASCAJO, M., VELASCO, I., MARIA CANALS, J., MONTERO, R., YUBERO, D., JOU, C., LOPEZ-BARNEO, J., CARDELLACH, F., MUNOZ-CANOVES, 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 Q(10) Deficiency. *Stem Cells*, vol. 35, no. 7, pp. 1687-1703. ISSN 1066-5099. DOI 10.1002/stem.2634.

ROMERO-ZERBO, S.Y., RUZ-MALDONADO, I., ESPINOSA-JIMENEZ, V., RAFACHO, A., GOMEZ-CONDE, A.I., SANCHEZ-SALIDO, L., COBO-VUILLEUMIER, N., GAUTHIER, B.R., TINAHONES, F.J., PERSAUD, S.J. y BERMUDEZ-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, pp. 3946. ISSN 2045-2322. DOI 10.1038/s41598-017-03292-w.

ROSA HERRERA, M. y NAVARRO, C., 2017. The libretti of protest: a model for the study of the political contest (Argentina, 1998-2005). *Perfiles Latinoamericanos*, vol. 25, no. 50, pp. 247-278. ISSN 0188-7653. DOI 10.18504/pl2550-012-2017.

ROSILLO-LOPEZ, C., 2017. The Role and Influence of the Audience (corona) in Trials in the Late Roman Republic. *Athenaeum-Studi Periodici Di Letteratura E Storia Dell Antichita*, vol. 105, no. 1, pp. 106-119. ISSN 0004-6574.

ROZO, J.A., ANDRADE-TALAVERA, Y. y RODRIGUEZ-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. ISSN 0964-704X. DOI 10.1080/0964704X.2017.1281669.

RUHSTALLER, S., 2017. Sebastian de Covarrubias as compiler and transmitter of knowledge generated during Humanism about Arabic lexicon in Spanish. *Bulletin Hispanique*, vol. 119, no. 1, pp. 317-335. ISSN 0007-4640.

RUIZ BALLESTEROS, E., 2017a. Keys for approaching community-based tourism. *Gazeta De Antropologia*, vol. 33, no. 1, pp. 01. ISSN 2340-2792.

RUIZ BALLESTEROS, E., 2017b. Keys for approaching community-based tourism. Presentation. *Gazeta De Antropologia*, vol. 33, no. 1. ISSN 2340-2792.

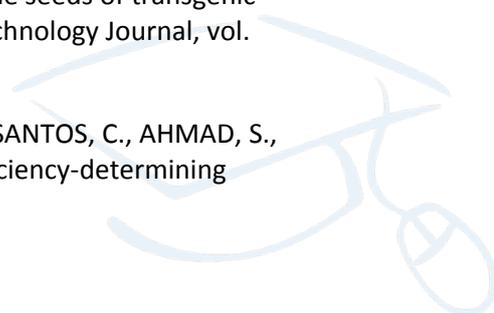
RUIZ JIMENEZ, A.M., NAVARRO ARDOY, L. y FERRI FUENTEVILLA, E., 2017. Social Patriots: The Spanish Left Faced with Spanish Nationalism. *Papers-Revista De Sociologia*, vol. 102, no. 3, pp. 421-448. ISSN 0210-2862. DOI 10.5565/rev/papers.2222.

RUIZ-BALLESTEROS, E., 2017. Community, commons and tourism in Floreana (Galapagos Islands). *Revista De Antropologia Social*, vol. 26, no. 2, pp. 333-354. ISSN 1131-558X. DOI 10.5209/RASO.57609.

RUIZ-BENITEZ, R., LOPEZ, C. y REAL, J.C., 2017. Environmental benefits of lean, green and resilient supply chain management: The case of the aerospace sector. *Journal of Cleaner Production*, vol. 167, pp. 850-862. ISSN 0959-6526. DOI 10.1016/j.jclepro.2017.07.201.

RUIZ-LOPEZ, N., BROUGHTON, R., USHER, S., SALAS, J.J., HASLAM, R.P., NAPIER, J.A. y BEAUDOIN, F., 2017. Tailoring the composition of novel wax esters in the seeds of transgenic *Camelina sativa* through systematic metabolic engineering. *Plant Biotechnology Journal*, vol. 15, no. 7, pp. 837-849. ISSN 1467-7644. DOI 10.1111/pbi.12679.

SALADO, M., CONTRERAS-BERNAL, L., CALIO, L., TODINOVA, A., LOPEZ-SANTOS, C., AHMAD, S., BORRAS, A., IDIGORAS, 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. ISSN 2050-7488. DOI 10.1039/c7ta02264f.

SALAS-ARMENTEROS, I., PEREZ-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. ISSN 0261-4189. 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. ISSN 0021-9525. DOI 10.1083/jcb.201612194.

SALAS-VALLINA, A., LOPEZ-CABRALES, A., ALEGRE, J. y FERNANDEZ, 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. ISSN 0048-3486. DOI 10.1108/PR-06-2015-0186.

SALAZAR-MARTINEZ, E., GATTERER, H., BURTSCHER, M., NARANJO ORELLANA, J. y SANTALLA, A., 2017. Influence of Inspiratory Muscle Training on Ventilatory Efficiency and Cycling Performance in Normoxia and Hypoxia. *Frontiers in Physiology*, vol. 8, pp. 133. ISSN 1664-042X. 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. ISSN 0925-2312. 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. ISSN 0925-2312. DOI 10.1016/j.neucom.2016.10.070.

SANCHEZ, J.M., VELEZ, M.L., RAMON-JERONIMO, M.A. y ARAUJO, P., 2017. Linking decision-control and decision-management uses of performance measurement systems. *International Journal of Physical Distribution & Logistics Management*, vol. 47, no. 1, pp. 84-103. ISSN 0960-0035. DOI 10.1108/IJPDLM-12-2015-0303.

SANCHEZ LERIA, R., 2017. Passing of risk to the consumer in sales with transportation of goods: article 66 ter TRLGDCU. *Revista De Derecho Civil*, vol. 4, no. 1, pp. 1-29. ISSN 2341-2216.

SANCHEZ RUBIO, A., 2017. The Role of the Defendant in Criminal Investigation Through Scientific Evidence. *Revista General De Derecho Procesal*, no. 41, pp. 418312. ISSN 1696-9642.

SANCHEZ SANCHEZ, A.M., SANCHEZ SANCHEZ, F.J. y RUIZ-MUNOZ, D., 2017. Labour risks in solid waste companies in Andalusia: a gender perspective. *Saude E Sociedade*, vol. 26, no. 3, pp. 798-810. ISSN 0104-1290. DOI 10.1590/S0104-12902017162878.

SANCHEZ-ESPINOSA, M.P., ATIENZA, M. y CANTERO, J.L., 2017. Sleep mediates the association between homocysteine and oxidative status in mild cognitive impairment. *Scientific Reports*, vol. 7, pp. 7719. ISSN 2045-2322. DOI 10.1038/s41598-017-08292-4.



SANCHEZ-EXPOSITO, M.J. y NARANJO-GIL, D., 2017a. Effects of management control systems and cognitive orientation on misreporting: an experiment. *Management Decision*, vol. 55, no. 3, pp. 579-594. ISSN 0025-1747. DOI 10.1108/MD-09-2016-0659.

SANCHEZ-EXPOSITO, M.J. y NARANJO-GIL, D., 2017b. Relative Performance Feedback and Mutual Control in teams: Effect on Honesty. *Spanish Journal of Finance and Accounting-Revista Espanola De Financiacion Y Contabilida*, vol. 46, no. 1, pp. 127-144. ISSN 0210-2412. DOI 10.1080/02102412.2016.1245887.

SANCHEZ-LAINEZ, J., VEIGA, A., ZORNOZA, B., BALESTRA, S.R.G., HAMAD, S., RABDEL RUIZ-SALVADOR, A., CALERO, S., TELLEZ, 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. ISSN 2050-7488. DOI 10.1039/c7ta08778k.

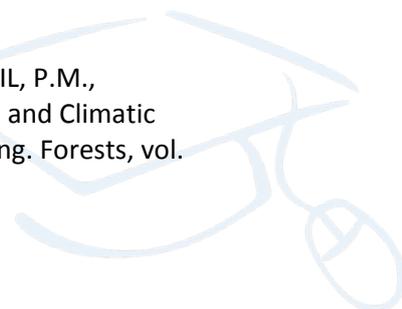
SANCHEZ-MORENO, M., RODRIGUEZ-ROSELL, D., PAREJA-BLANCO, F., MORA-CUSTODIO, R. y JOSE GONZALEZ-BADILLO, J., 2017. Movement Velocity as Indicator of Relative Intensity and Level of Effort Attained During the Set in Pull-Up Exercise. *International Journal of Sports Physiology and Performance*, vol. 12, no. 10, pp. 1378-1384. ISSN 1555-0265. DOI 10.1123/ijsp.2016-0791.

SANCHEZ-RODRIGUEZ, I., TEMPRANO-CARAZO, S., NAJERA, A., DJEBARI, S., YAJEYA, J., GRUART, A., DELGADO-GARCIA, J.M., JIMENEZ-DIAZ, L. y NAVARRO-LOPEZ, J.D., 2017. Activation of G-protein-gated inwardly rectifying potassium (Kir3/GirK) channels rescues hippocampal functions in a mouse model of early amyloid-beta pathology. *Scientific Reports*, vol. 7, pp. 14658. ISSN 2045-2322. DOI 10.1038/s41598-017-15306-8.

SANCHEZ-SALGUERO, R., HEVIA, A., JULIO CAMARERO, J., TREYDTE, K., FRANK, D., CRIVELLARO, A., DOMINGUEZ-DELMAS, M., HELLMAN, L., KACZKA, R.J., KAYE, M., AKHMETZANOV, L., ASHIQ, M.W., BHUYAN, U., BONDARENKO, O., CAMISON, A., CAMPS, S., CONSTANTE GARCIA, V., VAZ, F.C., GAVRILA, I.G., GULBRANSON, E., HUHTAMAA, H., JANECKA, K., JEFFERS, D., JOCHNER, M., KOUTECKY, T., LAMRANI-ALAOUI, M., LEBRETON-ANBERREE, J., MARTIN SEIJO, M., MATULEWSKI, P., METSLAID, S., MIRON, S., MORRISEY, R., OPDEBEECK, J., OVCHINNIKOV, S., PETERS, R., PETRITAN, A.M., POPKOVA, M., REHORKOVA, S., RODRIGUEZ ARIZA, M.O., SANCHEZ-MIRANDA, A., VAN DER LINDEN, M., VANNOPPEN, A. y VOLARIK, 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. ISSN 1125-7865. DOI 10.1016/j.dendro.2016.12.005.

SANCHEZ-SALGUERO, R., JULIO CAMARERO, J., CARRER, M., GUTIERREZ, E., ALLA, A.Q., ANDREU-HAYLES, L., HEVIA, A., KOUTAVAS, A., MARTINEZ-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. ISSN 0027-8424. DOI 10.1073/pnas.1708109114.

SANCHEZ-SALGUERO, R., JULIO CAMARERO, J., GRAU, J.M., DE LA CRUZ, A.C., GIL, P.M., MINAYA, M. y FERNANDEZ-CANCIO, A., 2017. Analysing Atmospheric Processes and Climatic Drivers of Tree Defoliation to Determine Forest Vulnerability to Climate Warming. *Forests*, vol. 8, no. 1, pp. UNSP 13. ISSN 1999-4907. DOI 10.3390/f8010013.



SANCHEZ-SALGUERO, R., JULIO CAMARERO, Jesus, GUTIERREZ, E., GONZALEZ ROUCO, F., GAZOL, A., SANGUESA-BARREDA, G., ANDREU-HAYLES, L., CARLOS LINARES, J. 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. ISSN 1354-1013. DOI 10.1111/gcb.13541.

SANCHEZ-SANCHEZ, B.J., URBANO, J.M., COMBER, K., DRAGU, A., WOOD, W., STRAMER, B. y MARTIN-BERMUDO, M.D., 2017. Drosophila Embryonic Hemocytes Produce Laminins to Strengthen Migratory Response. *Cell Reports*, vol. 21, no. 6, pp. 1461-1470. ISSN 2211-1247. DOI 10.1016/j.celrep.2017.10.047.

SANCHEZ-SIXTO, A. y FLORIA, P., 2017. Effects of combined plyometric and resistance training in biomechanical variables of the vertical jump in basketball players. *Retos-Nuevas Tendencias En Educacion Fisica Deporte Y Recreacion*, no. 31, pp. 114-117. ISSN 1579-1726.

SANTALLA, A., NOGALES-GADEA, G., BLAZQUEZ ENCINAR, A., VIEITEZ, I., GONZALEZ-QUINTANA, A., SERRANO-LORENZO, P., CONSUEGRA, I.G., ASENSIO, S., BALLESTER-LOPEZ, A., PINTOS-MORELL, G., COLL-CANTI, J., PAREJA-GALEANO, H., DIEZ-BERMEJO, J., PEREZ, M., ANDREU, A.L., PINOS, T., ARENAS, J., MARTIN, M.A. y LUCIA, A., 2017. Genotypic and phenotypic features of all Spanish patients with McArdle disease: a 2016 update. *Bmc Genomics*, vol. 18, pp. 819. ISSN 1471-2164. DOI 10.1186/s12864-017-4188-2.

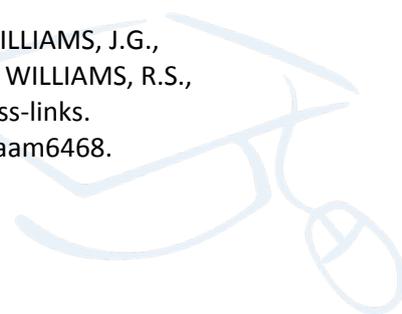
SANTANA, M., VALLE, R. y GALAN, J.-L., 2017. Turnaround strategies for companies in crisis: Watch out the causes of decline before firing people. *Brq-Business Research Quarterly*, vol. 20, no. 3, pp. 206-211. ISSN 2340-9436. DOI 10.1016/j.brq.2017.01.003.

SANZ-COBENA, A., LASSALETTA, L., AGUILERA, E., DEL PRADO, A., GARNIER, J., BILLEN, G., IGLESIAS, A., SANCHEZ, B., GUARDIA, G., ABALOS, D., PLAZA-BONILLA, D., PUIGDUETA-BARTOLOME, I., MORAL, R., GALAN, E., ARRIAGA, H., MERINO, P., INFANTE-AMATE, J., MEIJIDE, A., PARDO, G., ALVARO-FUENTES, J., GILSANZ, C., BAEZ, D., DOLTRA, J., GONZALEZ-UBIerna, S., CAYUELA, M.L., MENENDEZ, S., DIAZ-PINES, E., LE-NOE, J., QUEMADA, M., ESTELLES, 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 & Environment*, vol. 238, pp. 5-24. ISSN 0167-8809. DOI 10.1016/j.agee.2016.09.038.

SASTRE-MORENO, G., PRYOR, J.M., DIAZ-TALAVERA, A., RUIZ, J.F., RAMSDEN, D.A. y BLANCO, L., 2017. Pol mu tumor variants decrease the efficiency and accuracy of NHEJ. *Nucleic Acids Research*, vol. 45, no. 17, pp. 10018-10031. ISSN 0305-1048. DOI 10.1093/nar/gkx625.

SASTRE-MORENO, G., PRYOR, J.M., MORENO-ONATE, M., HERRERO-RUIZ, A.M., CORTES-LEDESMA, F., BLANCO, L., RAMSDEN, D.A. y RUIZ, J.F., 2017. Regulation of human pol lambda by ATM-mediated phosphorylation during non-homologous end joining. *Dna Repair*, vol. 51, pp. 31-45. ISSN 1568-7864. DOI 10.1016/j.dnarep.2017.01.004.

SCELLENBERG, M.J., ARIEL LIEBERMAN, J., HERRERO-RUIZ, A., BUTLER, L.R., WILLIAMS, J.G., MUNOZ-CABELLO, A.M., MUELLER, G.A., LONDON, R.E., CORTES-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-+. ISSN 0036-8075. 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., 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., DA FONSECA, R.N., PAESE, C.L.B., QU, J., RONSHAUGEN, M., SCHOMBURG, C., SCHONAUER, A., STOLLEWERK, A., TORRES-OLIVA, M., TURETZEK, 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, pp. 62. ISSN 1741-7007. DOI 10.1186/s12915-017-0399-x.

SCIALO, F., FERNANDEZ-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, pp. 428. ISSN 1664-042X. DOI 10.3389/fphys.2017.00428.

SECO MARTINEZ, J.M., 2017. From a Legal Equality to a Material Equality. Preliminary Questions and Issues to Review. *Derechos Y Libertades*, no. 36, pp. 55-89. ISSN 1133-0937. DOI 10.14679/1037.

SERGAKI, M.C., CARLOS LOPEZ-RAMOS, J., STAGKOURAKIS, S., GRUART, A., BROBERGER, C., MARIA DELGADO-GARCIA, J. y IBANEZ, C.F., 2017. Compromised Survival of Cerebellar Molecular Layer Interneurons Lacking GDNF Receptors GFR alpha 1 or RET Impairs Normal Cerebellar Motor Learning. *Cell Reports*, vol. 19, no. 10, pp. 1977-1986. ISSN 2211-1247. DOI 10.1016/j.celrep.2017.05.030.

SERRANO MACIAS, M.I., 2017. Colonel's House: English and Neobasque Influences in Jerez de la Frontera (Cadiz). *Boletin De Arte-Uma*, vol. 38, pp. 149-160. ISSN 0211-8483. DOI 10.24310/BoLArte.2017.v0i38.3384.

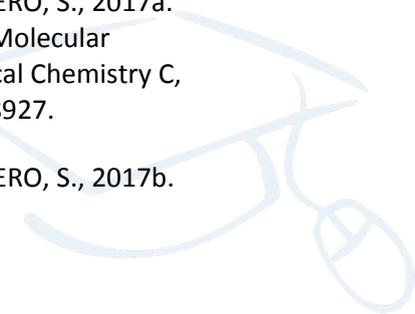
SIEBOLD, K. y LARRETA ZULATEGUI, J.P., 2017. A contrastive analysis of vocatives in Spanish and German. *Zeitschrift Fur Romanische Philologie*, vol. 133, no. 2, pp. 530-548. ISSN 0049-8661. DOI 10.1515/zrp-2017-0025.

SIERRA GARCIA, L., ORTA PEREZ, M. y MORENO GARCIA, F.J., 2017. Development and validation of a measuring instrument of the quality audit service. *Revista De Contabilidad-Spanish Accounting Review*, vol. 20, no. 2, pp. 167-175. ISSN 1138-4891. DOI 10.1016/j.rcsar.2016.10.001.

SIMPSON, M.G., JOHNSON, L.A., VILLAVERDE, T. y GUILLIAMS, C.M., 2017. American amphitropical disjuncts: Perspectives from vascular plant analyses and prospects for future research. *American Journal of Botany*, vol. 104, no. 11, pp. 1600-1650. ISSN 0002-9122. DOI 10.3732/ajb.1700308.

SLAWEK, A., MANUEL VICENT-LUNA, J., MARSZALEK, B., MAKOWSKI, W. y CALERO, S., 2017a. Ordering of n-Alkanes Adsorbed in the Micropores of AIPO(4)-5: A Combined Molecular Simulations and Quasi-Equilibrated Thermodesorption Study. *Journal of Physical Chemistry C*, vol. 121, no. 45, pp. 25292-25302. ISSN 1932-7447. DOI 10.1021/acs.jpcc.7b08927.

SLAWEK, A., MANUEL VICENT-LUNA, J., MARSZALEK, 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. ISSN 1932-7447. DOI 10.1021/acs.jpcc.7b05347.

SOLER-OLIVA, M.E., GUERRERO-MARTINEZ, J.A., BACHETTI, V. y REYES, J.C., 2017. Analysis of the relationship between coexpression domains and chromatin. *Plos Computational Biology*, vol. 13, no. 9, pp. e1005708. ISSN 1553-734X. DOI 10.1371/journal.pcbi.1005708.

SORIA-BRETONES, I., CEPEDA-GARCIA, 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, pp. 113. ISSN 2041-1723. DOI 10.1038/s41467-017-00183-6.

SORIANO GONZALEZ, M.L., 2017. Red Cross: From the Ethical and Legal Principles to the Principle of Peace. *Foundations for the Conception of the Red Cross as an Organization for Peace. Derechos Y Libertades*, no. 36, pp. 167-196. ISSN 1133-0937. DOI 10.14679/1040.

SOT, B., RUBIO-MUNOZ, A., LEAL-QUINTERO, A., MARTINEZ-SABANDO, J., MARCILLA, M., ROODVELDT, C. y VALPUESTA, J.M., 2017. The chaperonin CCT inhibits assembly of alpha-synuclein amyloid fibrils by a specific, conformation-dependent interaction. *Scientific Reports*, vol. 7, pp. 40859. ISSN 2045-2322. DOI 10.1038/srep40859.

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. ISSN 0960-6491. DOI 10.1093/icc/dtx013.

STOJANOVIC, M., SANCHEZ-SALGUERO, R., LEVANIC, T., SZATNIEWSKA, J., POKORNY, 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. ISSN 0378-1127. DOI 10.1016/j.foreco.2017.09.021.

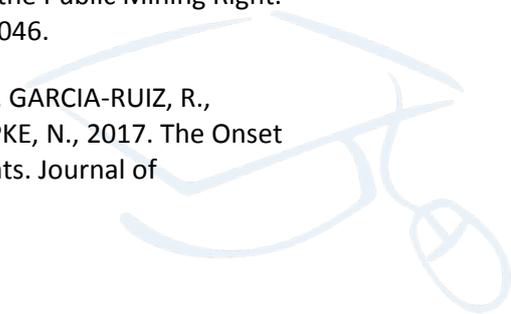
SUAREZ-CARMONA, W., JESUS SANCHEZ-OLIVER, A. y ANTONIO GONZALEZ-JURADO, J., 2017. Pathophysiology of obesity: Current view. *Revista Chilena De Nutricion*, vol. 44, no. 3, pp. 226-233. ISSN 0717-7518. DOI 10.4067/S0717-75182017000300226.

SUAREZ-RELINQUE, C., DEL MORAL ARROYO, G., MARTINEZ FERRER, B. y MUSITU OCHOA, G., 2017. Spanish adolescents' low perception of risk in alcohol consumption. *Cadernos De Saude Publica*, vol. 33, no. 7, pp. e00129716. ISSN 0102-311X. 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, pp. e182. ISSN 0017-3495. DOI 10.3989/gya.1161162.

TEJADA HERNANDEZ, F.J., 2017. Historical-Conceptual Foundations of the Public Mining Right. *Revista General De Derecho Romano*, no. 29, pp. 419574. ISSN 1697-3046.

TELLO, E., LUIS MARTINEZ, J., JOVER-AVELLA, G., RAMON OLARIETA, J., GARCIA-RUIZ, R., GONZALEZ DE MOLINA, M., BADIA-MIRO, 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. ISSN 0022-1953. DOI 10.1162/JINH_a_01050.

TENA, N., APARICIO, R. y GARCIA-GONZALEZ, D.L., 2017. Virgin olive oil stability study by mesh cell-FTIR spectroscopy. *Talanta*, vol. 167, pp. 453-461. ISSN 0039-9140. DOI 10.1016/j.talanta.2017.02.042.

TERRON-CARO, T., CARDENAS-RODRIGUEZ, R. y RODRIGUEZ CASADO, R., 2017. Inclusive Cross-Cultural Education. the Functions of Social Educators in Educational Institutions. *Pedagogia Social Revista Interuniversitaria*, no. 29, pp. 23-37. ISSN 1989-9742.

TODINOVA, A., CONTRERAS-BERNAL, L., SALADO, M., AHMAD, S., MORILLO, N., IDIGORAS, J. y ANTA, 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. ISSN 2196-0216. DOI 10.1002/celc.201700498.

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. ISSN 1065-8483. DOI 10.1123/jab.2016-0040.

TORRES BARZABAL, L., ORTIZ, P. y MA BARCIA, D., 2017. Assessment of online learning at the Andalusian virtual campus. The case of Pablo Olavide University subjects. *Intercambios-Dilemas Y Transiciones De La Educacion Superior*, vol. 4, no. 1, pp. 48-56. ISSN 2301-0118.

TORRES SORIANO, M.R., 2017. The tyranny of small numbers: individual factor in jihadist propaganda. *Revista Unisci*, no. 44, pp. 73-89. ISSN 2386-9453. DOI 10.5209/RUNI.55779.

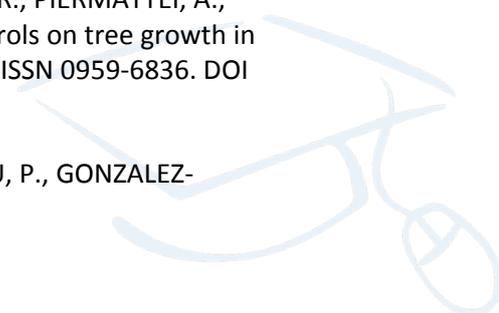
TORRES-TORRELO, J., RODRIGUEZ-ROSELL, D. y JOSE GONZALEZ-BADILLO, J., 2017. Light-load maximal lifting velocity full squat training program improves important physical and skill characteristics in futsal players. *Journal of Sports Sciences*, vol. 35, no. 10, pp. 967-975. ISSN 0264-0414. DOI 10.1080/02640414.2016.1206663.

TOSCANO GIL, F., 2017. The New Regulation of Administrative Agreements in Law 40/2015 of the Public Sector Legal Regime. *Revista General De Derecho Administrativo*, no. 45, pp. 418681. ISSN 1696-9650.

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 & Clinical Development*, vol. 6, pp. 124-134. ISSN 2329-0501. DOI 10.1016/j.omtm.2017.06.007.

TOUCHAN, R., ANCHUKAITIS, K.J., MEKO, D.M., KERCHOUCHE, D., SLIMANI, S., ILMEN, R., HASNAOUI, F., GUIBAL, F., JULIO CAMARERO, J., SANCHEZ-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. ISSN 0959-6836. DOI 10.1177/0959683617693901.

TURBE, A., STRUBBE, D., MORI, E., CARRETE, M., CHIRON, F., CLERGEAU, P., GONZALEZ-



MORENO, P., LE LOUARN, M., LUNA, A., MENCHETTI, M., NENTWIG, W., PARAU, 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. ISSN 1366-9516. DOI 10.1111/ddi.12528.

URIBE CALLE, S.M., 2017. The Construction of the Archbishop's Palace of La Nueva Guatemala (1784 - 1805). *Americania-Revista De Estudios Latinoamericanos*, no. 5, pp. 368-403. ISSN 2174-0178.

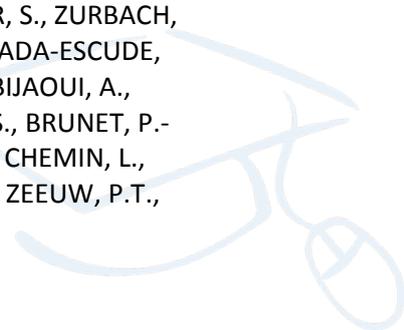
VAHI SERRANO, A. y HURTADO RODRIGUEZ, C., 2017. Shopping centres and urban dynamics in the Spanish metropolitan context. Case study. *Investigaciones Geograficas-Spain*, no. 68, pp. 27-45. ISSN 1989-9890. DOI 10.14198/INGEO2017.68.02.

VALCUENDE DEL RIO, J.M., 2017. Experiences of indigenous tourism in the Madre de Dios region (Peru). *Gazeta De Antropologia*, vol. 33, no. 1, pp. 05. ISSN 2340-2792.

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. ISSN 0254-5330. 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., HOG, 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., CASTANEDA, J., CHAOUL, L., CHEEK, N., DE ANGELI, F., FABRICIUS, C., GUERRA, R., HERNANDEZ, J., JEAN-ANTOINE-PICCOLO, A., MASANA, E., MESSINEO, R., MOWLAVI, N., NIENARTOWICZ, K., ORDONEZ-BLANCO, D., PANUZZO, P., PORTELL, J., RICHARDS, P.J., RIELLO, M., SEABROKE, G.M., TANGA, P., THEVENIN, 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., CLEMENTINI, G., COWELL, S., CREEVEY, O., CUYPERS, J., DAVIDSON, M., DE RIDDER, J., DE TORRES, A., DELCHAMBRE, L., DELL'ORO, A., DUCOURANT, C., FREMAT, Y., GARCIA-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., THUILLOT, W., VAN REEVEN, W., VIALA, Y., ABBAS, U., ARAMBURU, A.A., ACCART, S., AGUADO, J.J., ALLAN, P.M., ALLASIA, W., ALTAVILLA, G., ALVAREZ, M.A., ALVES, J., ANDERSON, R.I., ANDREI, A.H., VARELA, E.A., ANTICHE, E., ANTOJA, T., ANTON, S., ARCAJ, B., BACH, N., BAKER, S.G., BALAGUER-NUNEZ, L., BARACHE, C., BARATA, C., BARBIER, A., BARBLAN, F., BARRADO Y NAVASCUES, D., BARROS, M., BARSTOW, M.A., BECCIANI, U., BELLAZZINI, M., GARCIA, A.B., BELOKUROV, V., BENDJOYA, P., BERIHUETE, A., BIANCHI, L., BIENAYME, O., BILLEBAUD, F., BLAGORODNOVA, N., BLANCO-CUARESMA, S., BOCH, T., BOMBRUN, A., BORRACHERO, R., BOUQUILLON, S., BOURDA, G., BOUY, H., BRAGAGLIA, A., BREDDLELS, M.A., BROUILLET, N., BRUESEMEISTER, 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., DURAN, J., DZIGAN, Y., EDVARDSSON, B., ENKE, H., EVANS, N.W., BONTEMPS, G.E., FABRE, C., FABRIZIO, M., FAIGLER, S., FALCAO, A.J., CASAS, M.F., FEDERICI, L., FEDORETS, G., FERNANDEZ-HERNANDEZ, 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., GARCIA-SEDANO, F., GAROFALO, A., GARRALDA, N., GAVRAS, P., GERSSEN, J., GEYER, R., GILMORE, G., GIRONA, S., GIUFFRIDA, G., GOMES, M., GONZALEZ-MARCOS, A., GONZALEZ-NUNEZ, J., J. GONZALEZ-VIDAL, J., GRANVIK, M., GUERRIER, A., GUILLOUT, P., GUIRAUD, J., GURPIDE, A., GUTIERREZ-SANCHEZ, 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., DE FOMBELLE, G.J., JOFRE, 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., LINDSTROM, H.E.P., LISTER, T.A., LIVANOU, E., LOBEL, A., LOEFFER, W., LOPEZ, M., LORENZ, D., MACDONALD, I., MAGALHAES FERNANDES, T., MANAGAU, S., MANN, R.G., MANTELET, G., MARCHAL, O., MARCHANT, J.M., MARCONI, M., MARINONI, S., MARRESE, P.M., MARSCHALKO, G., MARSHALL, D.J., M. MARTIN-FLEITAS, J., MARTINO, M., MARY, N., MATIJEVIC, G., MAZEH, T., MCMILLAN, P.J., MESSINA, S., MICHALIK, D., MILLAR, N.R., MIRANDA, B.M.H., MOLINA, D., MOLINARO, R., MOLINARO, M., MOLNAR, 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., ORDENOVIC, C., ORDIERES-MERE, J., OSBORNE, P., PAGANI, C., PAGANO, I., PAILLER, F., PALACIN, H., PALAVERSA, L., PARSONS, P., PECORARO, M., PEDROSA, R., PENTIKAINEN, H., PICHON, B., PIERSIMONI, A.M., PINEAU, F.-X., PLACHY, E., PLUM, G., POUJOLET, E., PRSA, A., PULONE, L., RAGAINI, S., RAGO, S., RAMBAUX, N., RAMOS-LERATE, M., RANALLI, P., RAUW, G., READ, A., REGIBO, S., REYLE, C., RIBEIRO, R.A., RIMOLDINI, L., RIPEPI, V., RIVA, A., RIXON, G., ROELENS, M., ROMERO-GOMEZ, M., ROWELL, N., ROYER, F., RUIZ-DERN, L., SADOWSKI, G., SELLES, T.S., SAHLMANN, J., SALGADO, J., SALGUERO, E., SARASSO, M., SAVIETTO, H., SCHULTHEIS, M., SCIACCA, E., SEGOL, M., C. SEGOVIA, J., SEGRANSAN, D., SHIH, I.-C., SMAREGLIA, R., SMART, R.L., SOLANO, E., SOLITRO, F., SORDO, R., NIETO, S.S., SOUCHAY, J., SPAGNA, A., SPOTO, F., STAMPA, U., STEELE, I.A., STEIDELMUELLER, H., A. STEPHENSON, C., STOEV, H., SUESS, F.F., SUEVEGES, 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., 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., CHEREAU, 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., FREZOULS, B., FRIES, A., FUSTES, D., FYFE, D., GALLARDO, E., GALLEGOS, J., GARDIOL, D., GEBRAN, M., GOMBOC, A., GOMEZ, 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., SANZ, A.O., ORTIZ, P., OSORIO, J., OSZKIEWICZ, D., OUZOUNIS, A., PALMER, M., PARK, P., PASQUATO, E., PELTZER, C., PERALTA, J., PETURAUD, F., PIENILUOMA, T., PIGOZZI, E., POELSY, 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., 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 Open cluster astrometry: performance, limitations, and future prospects. *Astronomy & Astrophysics*, vol. 601, pp. A19. ISSN 1432-0746. DOI 10.1051/0004-6361/201730552.

VANWALLEGHEM, T., GOMEZ, J.A., INFANTE AMATE, J., GONZALEZ DE MOLINA, M., VANDERLINDEN, K., GUZMAN, G., LAGUNA, A. y GIRALDEZ, 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. ISSN 2213-3054. DOI 10.1016/j.ancene.2017.01.002.

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. ISSN 0921-030X. DOI 10.1007/s11069-017-2982-4.

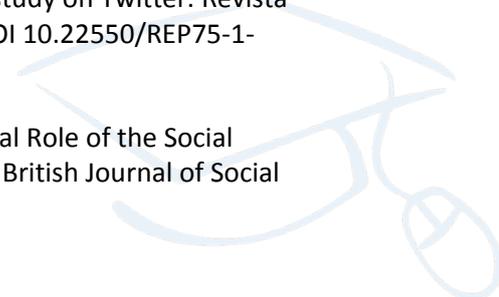
VAZQUEZ CANO, E., FERNANDEZ MARQUEZ, E. y LOPEZ MENESES, E., 2017. The areas of intervention of social education professionals. A study with multimedia conceptual maps. *Revista Latinoamericana De Tecnologia Educativa-Relatec*, vol. 16, no. 2, pp. 205-222. ISSN 1695-288X. DOI 10.17398/1695-288X.16.2.205.

VAZQUEZ-CANO, E., LOPEZ MENESES, E. y GARCIA-GARZON, 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. ISSN 2365-9440. DOI 10.1186/s41239-017-0065-y.

VAZQUEZ-CANO, E., LOPEZ MENESES, E. y JAEN MARTINEZ, 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. ISSN 1826-6223. DOI 10.20368/1971-8829/1221.

VAZQUEZ-CANO, E., LOPEZ MENESES, E. y SEVILLANO GARCIA, M.L., 2017. The impact of the MOOC movement on social networks. A computational and statistical study on Twitter. *Revista Espanola De Pedagogia*, vol. 75, no. 266, pp. 47-64. ISSN 0034-9461. DOI 10.22550/REP75-1-2017-03.

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. ISSN 0045-3102. DOI 10.1093/bjsw/bcw137.

VEGUILLA DEL MORAL, V., 2017. << To be located >> in the New Decision-Making System in Western Sahara. Regional Elections in Dakhla-Oued Eddahab. *Annee Du Maghreb*, vol. 16. ISSN 2109-9405. DOI 10.4000/anneemaghreb.3032.

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. ISSN 1362-9395. DOI 10.1080/13629395.2016.1215046.

VICENTE-GARCIA, C., VILLAREJO-BALCELLS, B., IRASTORZA-AZCARATE, I., NARANJO, S., ACEMEL, R.D., TENA, J.J., RIGBY, P.W.J., DEVOS, D.P., GOMEZ-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, pp. 106. ISSN 1474-760X. 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. ISSN 1520-6106. DOI 10.1021/acs.jpcc.7b05552.

VIGIER MORENO, F.J., 2017. Self-assessment as a learning opportunity: an experience in the field of legal translator training. *Ijri-International Journal of Educational Research and Innovation*, no. 8, pp. 260-269. ISSN 2386-4303.

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. ISSN 0048-3486. DOI 10.1108/PR-04-2015-0098.

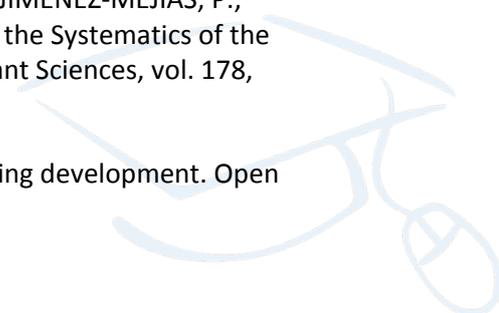
VILLAVERDE, Tamara, ESCUDERO, M., MARTIN-BRAVO, S., JIMENEZ-MEJIAS, P., SANMARTIN, I., VARGAS, P. y LUCENO, M., 2017. Bipolar distributions in vascular plants: A review. *American Journal of Botany*, vol. 104, no. 11, pp. 1680-1694. ISSN 0002-9122. DOI 10.3732/ajb.1700159.

VILLAVERDE, Tamara, ESCUDERO, M., MARTIN-BRAVO, S. y LUCENO, 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. ISSN 0024-4074. DOI 10.1093/botlinnean/bow011.

VILLAVERDE, Tamara, GONZALEZ-MORENO, P., RODRIGUEZ-SANCHEZ, 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. ISSN 0002-9122. DOI 10.3732/ajb.1700171.

VILLAVERDE, T., MAGUILLA, E., ESCUDERO, M., MARQUEZ-CORRO, J.I., JIMENEZ-MEJIAS, P., GEHRKE, B., MARTIN-BRAVO, S. y LUCENO, 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. ISSN 1058-5893. DOI 10.1086/691144.

VOLLMER, J., CASARES, F. y IBER, D., 2017. Growth and size control during development. *Open*



Biology, vol. 7, no. 11, pp. 170190. ISSN 2046-2441. DOI 10.1098/rsob.170190.

VOLLMER, J., FRIED, P., AGUILAR-HIDALGO, D., SANCHEZ-ARAGON, M., IANNINI, A., CASARES, F. y IBER, D., 2017. Growth control in the Drosophila eye disc by the cytokine Unpaired. Development, vol. 144, no. 5, pp. 837-843. ISSN 0950-1991. DOI 10.1242/dev.141309.

ZAPATA MOYA, A.R. y NAVARRO YANEZ, 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. ISSN 0143-005X. DOI 10.1136/jech-2015-207080.

ZERON, I.M., PADILLA, L.A., GAMEZ, F., TORRES-ARENAS, J. y BENAVIDES, A.L., 2017. Discrete perturbation theory for Mie potentials. Journal of Molecular Liquids, vol. 229, pp. 125-136. ISSN 0167-7322. DOI 10.1016/j.molliq.2016.12.026.

ZHANG, Q., SMIRNOV, J.R.C., 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, pp. 46265. ISSN 2045-2322. DOI 10.1038/srep46265.





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