

# PUBLICACIONES DE INVESTIGADORES DE LA ULE

## EN WEB OF SCIENCE Y SCOPUS

Segunda quincena de marzo de 2020

- \* El trabajo publicado en la revista mejor posicionada de cada Área se sombrea en color verde.
- \* Los autores de la ULE se indican en color rojo.
- \* Las revistas "open access" se indican en color amarillo.
- \* Las referencias se muestran en formato APA (American Psychological Association, 7th).
- \* Número de artículos en esta entrega: 35

### IMPORTANTE

El factor de impacto de una publicación puede variar de un año a otro.  
El que figura en la tabla es el vigente en el momento de la elaboración de este Boletín de novedades.

### Artes y Humanidades

| Artículo  | Factor de impacto WOS (JCR)           | Factor de impacto Scopus (SJR) |
|---|---------------------------------------|--------------------------------|
| O'Dowd, R., Sauro, S., y Spector-Cohen, E. (2020). The Role of Pedagogical Mentoring in Virtual Exchange. <i>TESOL Quarterly</i> , 54(1), 146-172.<br><a href="https://doi.org/10.1002/tesq.543">https://doi.org/10.1002/tesq.543</a> | Q1, Decil 1 (27/243)                  | Q1, Decil 1 (29/1222)          |
| López Castro, A. (2019). José Ángel Valente: nine poems. <i>Ticontre - Teoria, testo, traduzione</i> , 12, 7-23.  | S/F (Emerging Sources Citation Index) | S/F                            |

### Ciencias

| Artículo  | Factor de impacto WOS (JCR) | Factor de impacto Scopus (SJR) |
|---|-----------------------------|--------------------------------|
| Mourenza, Á., Collado, C., Bravo-Santano, N., Gil, J. A., Mateos, L. M., y Letek, M. (2020). The extracellular thioredoxin Etrx3 is required for macrophage | Q1, Decil 1 (4/141)         | Q1, Decil 1 (4/182)            |

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|--|----------------|-------------------------|
| infection in <i>Rhodococcus equi</i> . <i>Veterinary Research</i> , 51(1).<br><a href="https://doi.org/10.1186/s13567-020-00763-3">https://doi.org/10.1186/s13567-020-00763-3</a>  |                |                         |
| <b>García-Girón, J.</b> , Heino, J., Baastrup-Spohr, L., Bove, C. P., Clayton, J., de Winton, M., Feldmann, T., <b>Fernández-Aláez, M.</b> , Ecke, F., Grillas, P., Hoyer, M. V, Kolada, A., Kosten, S., Lukács, B. A., Mjelde, M., Mormul, R. P., Rhazi, L., Rhazi, M., Sass, L., ... Alahuhta, J. (2020). Global patterns and determinants of lake macrophyte taxonomic, functional and phylogenetic beta diversity. <i>Science of the Total Environment</i> , 723.<br><a href="https://doi.org/10.1016/j.scitotenv.2020.138021">https://doi.org/10.1016/j.scitotenv.2020.138021</a> | Q1<br>(27/251) | Q1, Decil 1<br>(10/184) |
| <b>Tascón-González, L.</b> , <b>Ferrer-Julà, M.</b> , Ruiz, M., y <b>García-Meléndez, E.</b> (2020). Social vulnerability assessment for flood risk analysis. <i>Water (Switzerland)</i> , 12(2). <a href="https://doi.org/10.3390/w12020558">https://doi.org/10.3390/w12020558</a>  | Q2             | Q2                      |
| Tossounian, M.-A., Truong, A.-C. K., Buts, L., Wahni, K., Mourenza, Á., Leermakers, M., Vertommen, D., <b>Mateos, L. M.</b> , Volkov, A. N., y Messens, J. (2020). Methionine sulfoxide reductase B from <i>Corynebacterium diphtheriae</i> catalyzes sulfoxide reduction via an intramolecular disulfide cascade. <i>Journal of Biological Chemistry</i> , 295(11), 3664-3677.<br><a href="https://doi.org/10.1074/jbc.RA119.012438">https://doi.org/10.1074/jbc.RA119.012438</a>   | Q2             | Q1                      |
| Benetti, C. J., <b>Valladares, L. F.</b> , Delgado, J. A., y Hamada, N. (2020). Two new species of <i>Hydraena</i> Kugelann, 1794 from Brazil (Coleoptera: Hydraenidae). <i>Zootaxa</i> , 4750(3), 391-402. <a href="https://doi.org/10.11646/zootaxa.4750.3.5">https://doi.org/10.11646/zootaxa.4750.3.5</a>  | Q3             | Q2                      |
| <b>Mier Durante, M. P.</b> , Ortego, J., von Dohlen, C. D., y <b>Nieto Nafría, J. M.</b> (2020). A further contribution to the knowledge of <i>Uroleucon</i> species (Hemiptera, Aphididae) living on <i>Adesmia</i> (Fabaceae) in southern South America, with description of a new species from Chile. <i>Zootaxa</i> , 4748(3), 548-560.<br><a href="https://doi.org/10.11646/zootaxa.4748.3.8">https://doi.org/10.11646/zootaxa.4748.3.8</a>   | Q3             | Q2                      |
| <b>Espinosa, J.</b> , Pérez, J. M., Raéz-Bravo, A., Fandos, P., Cano-Manuel, F. J., Soriguer, R. C., López-olvera, J. R., y Granados, J. E. (2020). Recommendations for the management of sarcoptic mange in free-ranging iberian ibex populations. <i>Animal Biodiversity and Conservation</i> , 43(1), 137-149.<br><a href="https://doi.org/10.32800/abc.2020.43.0137">https://doi.org/10.32800/abc.2020.43.0137</a>   | Q4             | Q3                      |

## Ciencias de la Salud

| Artículo   | Factor de impacto WOS (JCR) | Factor de impacto Scopus (SJR) |
|--|-----------------------------|--------------------------------|
| Archambault, A. N., Su, Y.-R., Jeon, J., Thomas, M., Lin, Y., Conti, D. V, Win, A. K., Sakoda, L. C., Lansdorp-Vogelaar, I., Peterse, E. F. P., Zauber, A. G., Duggan, D., Holowatyj, A. N., Huyghe, J. R., Brenner, H., Cotterchio, M., Bézieau, S., Schmit, S. L., Edlund, C. K., <b>Martín, V.</b> ... Hayes, R. B. (2020). Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , 158(5), 1274-1286.e12.<br><a href="https://doi.org/10.1053/j.gastro.2019.12.012">https://doi.org/10.1053/j.gastro.2019.12.012</a>   | Q1, Decil 1<br>(2/84)       | Q1, Decil 1<br>(1/145)         |
| Murphy, N., Carreras-Torres, R., Song, M., Chan, A. T., Martin, R. M., Papadimitriou, N., Dimou, N., Tsilidis, K. K., Banbury, B., Bradbury, K. E., Besevic, J., Rinaldi, S., Riboli, E., Cross, A. J., Travis, R. C., Agnoli, C., Albanes, D., Berndt, S. I., Bézieau, S., <b>Martín, V.</b> ... Gunter, M. J. (2020). Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. <i>Gastroenterology</i> , 158(5), 1300-1312.e20. <a href="https://doi.org/10.1053/j.gastro.2019.12.020">https://doi.org/10.1053/j.gastro.2019.12.020</a> | Q1, Decil 1<br>(2/84)       | Q1, Decil 1<br>(1/145)         |

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|---|-------------------|----------------------|
| <b>Sepúlveda-Crespo, D., Reguera, R. M., Rojo-Vázquez, F., Balaña-Fouce, R., y Martínez-Valladares, M.</b> (2020). Drug discovery technologies: <i>Caenorhabditis elegans</i> as a model for anthelmintic therapeutics. <i>Medicinal Research Reviews</i> , med.21668. (in press) <a href="https://doi.org/10.1002/med.21668">https://doi.org/10.1002/med.21668</a>   | Q1, Decil (7/267) | Q1, Decil 1 (15/330) |
| <b>Alexa, E. A.,</b> Walsh, C. J., Coughlan, L. M., Awad, A., <b>Simón, C. A.,</b> Ruiz, L., Crispie, F., Cotter, P. D., y <b>Alvarez-Ordóñez, A.</b> (2020). Dairy products and dairy-processing environments as a reservoir of antibiotic resistance and quorum-quenching determinants as revealed through functional metagenomics. <i>mSystems</i> , 5(1). <a href="https://doi.org/10.1128/mSystems.00723-19">https://doi.org/10.1128/mSystems.00723-19</a> | Q1 (15/133)       | Q1 (13/149)          |
| Powell, C. D., <b>López, S.,</b> y France, J. (2020). New insights into modelling bacterial growth with reference to the fish pathogen <i>Flavobacterium psychrophilum</i> . <i>Animals</i> , 10(3). <a href="https://doi.org/10.3390/ani10030435">https://doi.org/10.3390/ani10030435</a>  | Q1 (29/140)       | Q1 (34/182)          |
| <b>Combarros-Fuertes, P.,</b> Estevinho, L. M., Teixeira-Santos, R., Rodrigues, A. G., Pina-Vaz, C., <b>Fresno, J. M., y Tornadijo, M. E.</b> (2020). Antibacterial action mechanisms of honey: Physiological Effects of Avocado, Chestnut, and Polyfloral Honey upon <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> . <i>Molecules</i> , 25(5). <a href="https://doi.org/10.3390/molecules25051252">https://doi.org/10.3390/molecules25051252</a>    | Q2                | Q1                   |
| Quinto, E. J., Marín, J. M., Caro, I., <b>Mateo, J.,</b> y Schaffner, D. W. (2020). Modelling growth and decline in a two-species model system: Pathogenic <i>Escherichia coli</i> O157:H7 and Psychrotrophic Spoilage Bacteria in Milk. <i>Foods</i> , 9(3). <a href="https://doi.org/10.3390/foods9030331">https://doi.org/10.3390/foods9030331</a>   | Q2                | S/F                  |
| Aburto-Corona, J. A., <b>de Paz, J. A.,</b> Moncada-Jiménez, J., Montero-Herrera, B., y Gómez-Miranda, L. M. (2020). Does the musical tempo enhance physical performance? <i>Psychology of Music</i> .(in press) <a href="https://doi.org/10.1177/0305735620904777">https://doi.org/10.1177/0305735620904777</a>  | Q3                | Q1                   |
| Miller, K. J., <b>Suárez-Iglesias, D.,</b> Seijo-Martínez, M., y Ayán, C. (2019). Fisioterapia para la congelación de la marcha en la enfermedad de Parkinson: revisión sistemática y metaanálisis [Physiotherapy for freezing of gait in Parkinson's disease: A systematic review and meta-analysis]. <i>Revista de Neurología</i> , 70(4), 161-169. <a href="https://doi.org/10.33588/rn.7005.2019417">https://doi.org/10.33588/rn.7005.2019417</a>           | Q4                | Q3                   |
| Arrazuría, R., Ladero, I., Molina, E., Fuertes, M., Juste, R., <b>Fernández, M., Pérez, V.,</b> Garrido, J., y Elguezabal, N. (2020). Alternative vaccination routes against paratuberculosis modulate local immune response and interference with tuberculosis diagnosis in laboratory animal models. <i>Veterinary Sciences</i> , 7(1). <a href="https://doi.org/10.3390/vetsci7010007">https://doi.org/10.3390/vetsci7010007</a>                             | S/F               | Q2                   |
| Cosamalón-Gan, I., Cosamalón-Gan, T., Mattos-Piaggio, G., <b>Villar-Suárez, V.,</b> García-Cosamalón, J., y Vega-Álvarez, J. A. (2020). Inflamación en la hernia del disco intervertebral. <i>Neurocirugía</i> . <a href="https://doi.org/10.1016/j.neucir.2020.01.001">https://doi.org/10.1016/j.neucir.2020.01.001</a>  | S/F               | Q3                   |

## Ciencias Sociales, Jurídicas y Educación

| Artículo  | Factor de impacto WOS (JCR) | Factor de impacto Scopus (SJR) |
|---|-----------------------------|--------------------------------|
| <b>Buendía, L.,</b> Gómez Serrano, P. J., y Molero-Simarro, R. (2020). Gone with the Crisis? Welfare State Change in Europe Before and Since the 2008 Crisis. <i>Social Indicators Research</i> . <a href="https://doi.org/10.1007/s11205-020-02286-y">https://doi.org/10.1007/s11205-020-02286-y</a> | Q2 (35/104)                 | Q1 (76/528)                    |

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|--|---------------------------------------|-------------|
| Izquierdo, J. M., de Benito, A. M., Araiz, G., Guevara, G., y Redondo, J. C. (2020). Influence of competition on performance factors in under-19 soccer players at national league level. <i>PLoS ONE</i> , 15(3). <a href="https://doi.org/10.1371/journal.pone.0230068">https://doi.org/10.1371/journal.pone.0230068</a>   | Q2<br>(24/69)                         | Q1 (53/242) |
| López-Flores, M., Fernández, A. R., Suárez Iglesias, D., Rodríguez Marroyo, J. A., y Villa Vicente, J. G. (2020). Validity of fitbit flex® consumer device on the sleep evaluation. <i>Cultura, Ciencia y Deporte</i> , 15(43), 35-41. <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081604771&amp;partnerID=40&amp;md5=176d6d094b1fda408002ee8f2ff625d6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081604771&amp;partnerID=40&amp;md5=176d6d094b1fda408002ee8f2ff625d6</a> | S/F                                   | Q3          |
| Cantón Mayo, I. (2020). Educating on strengths. <i>Educatio Siglo XXI</i> , 38(1), 255-258.  | S/F (Emerging Sources Citation Index) | S/F         |
| Ramírez-Rosete, N. L., González-González, M. J., y Reyes-Granados, J. A. (2020). Estrategias de Preservación del Patrimonio Cultural de los Centros Históricos de Puebla, La Habana y Quito [Preservation Strategies of the Cultural Heritage of the Historical Centers of Puebla, Havana and Quito]. <i>Revista de Estudios Andaluces</i> , 39, 45-65. <a href="https://doi.org/10.12795/rea.2020.i39.03">https://doi.org/10.12795/rea.2020.i39.03</a>  | S/F (Emerging Sources Citation Index) | S/F         |

## Ingeniería. Matemáticas

| Artículo  | Factor de impacto WOS (JCR) | Factor de impacto Scopus (SJR) |
|---|-----------------------------|--------------------------------|
| Alaiz-Rodríguez, R., y Parnell, A. C. (2020). An information theoretic approach to quantify the stability of feature selection and ranking algorithms. <i>Knowledge-Based Systems</i> . (in press) <a href="https://doi.org/10.1016/j.knosys.2020.105745">https://doi.org/10.1016/j.knosys.2020.105745</a>  | Q1<br>(17/134)              | Q1 (18/797)                    |
| Álvarez, R., Díez-González, J., Sánchez-González, L., y Pérez, H. (2020). Combined Noise and Clock CRLB Error Model for the Optimization of Node Location in Time Positioning Systems. <i>IEEE Access</i> , 8, 31910-31919. <a href="https://doi.org/10.1109/ACCESS.2020.2973709">https://doi.org/10.1109/ACCESS.2020.2973709</a>   | Q1<br>(23/155)              | Q1 (47/449)                    |
| Álvarez, R., Díez-González, J., Strisciuglio, N., y Pérez, H. (2020). Multi-Objective Optimization for Asynchronous Positioning Systems Based on a Complete Characterization of Ranging Errors in 3D Complex Environments. <i>IEEE Access</i> , 8, 43046-43056. <a href="https://doi.org/10.1109/ACCESS.2020.2978336">https://doi.org/10.1109/ACCESS.2020.2978336</a>                                   | Q1<br>(23/155)              | Q1 (47/449)                    |
| Fernández-Manso, A., y Quintano, C. (2020). A synergetic approach to burned area mapping using maximum entropy modeling trained with hyperspectral data and VIIRS hotspots. <i>Remote Sensing</i> , 12(5). <a href="https://doi.org/10.3390/rs12050858">https://doi.org/10.3390/rs12050858</a>  | Q1<br>(7/30)                | Q1, Decil 1<br>(28/318)        |
| Fernández-Manso, A., Quintano, C., y Roberts, D. A. (2020). Can landsat-derived variables related to energy balance improve understanding of burn severity from current operational techniques? <i>Remote Sensing</i> , 12(5). <a href="https://doi.org/10.3390/rs12050890">https://doi.org/10.3390/rs12050890</a>  | Q1<br>(7/30)                | Q1, Decil 1<br>(28/318)        |
| Vallepuga-Espinosa, J., Ubero-Martínez, I., Rodríguez-Tembleque, L., y Cifuentes-Rodríguez, J. (2020). A boundary element procedure to analyze the thermomechanical contact problem in 3D microelectronic packaging. <i>Engineering Analysis with Boundary Elements</i> , 115, 28-39. <a href="https://doi.org/10.1016/j.enganabound.2020.02.011">https://doi.org/10.1016/j.enganabound.2020.02.011</a> | Q1<br>(26/105)              | Q1 (101/512)                   |
| Martín-García, Í., Rosales-Asensio, E., González-Martínez, A., Bracco, S., Delfino, F., y de Simón-Martín, M. (2020). Hydrogen as an energy vector to optimize the energy exploitation of a self-consumption solar  | Q2                          | Q1, Decil 1<br>(11/136)        |

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| photovoltaic facility in a dwelling house. <i>Energy Reports</i> , 6(3), 155-166.<br><a href="https://doi.org/10.1016/j.egy.2019.10.034">https://doi.org/10.1016/j.egy.2019.10.034</a>  |    |    |
| <b>Rosales-Asensio, E., García-Moya, F. J., González-Martínez, A., Borge-Diez, D., y de Simón-Martín, M.</b> (2020). Stress mitigation of conventional water resources in water-scarce areas through the use of renewable energy powered desalination plants: An application to the Canary Islands. <i>Energy Reports</i> , 6(3), 124-135.<br><a href="https://doi.org/10.1016/j.egy.2019.10.031">https://doi.org/10.1016/j.egy.2019.10.031</a> | Q2 | Q1 |
| <b>Martínez-García, R., Guerra-Romero, M. I., Morán-del Pozo, J. M., de Brito, J., y Juan-Valdés, A.</b> (2020). Recycling aggregates for self-compacting concrete production: A feasible option. <i>Materials</i> , 13(4).<br><a href="https://doi.org/10.3390/ma13040868">https://doi.org/10.3390/ma13040868</a>  | Q2 | Q2 |
| <b>Raducu, R., Esteban, G., Lera, F. J. R., y Fernández, C.</b> (2020). Collecting vulnerable source code from open-source repositories for dataset generation. <i>Applied Sciences (Switzerland)</i> , 10(4).<br><a href="https://doi.org/10.3390/app10041270">https://doi.org/10.3390/app10041270</a>   | Q2 | Q2 |

### **Aviso importante para los investigadores**

Si su trabajo figura en este listado recuerde que tendrá que actualizar sus perfiles en **ORCID**, **Publons** (antes ResearcherID) y **Google Scholar Citations** (Académico).

Lo mismo sucede para las redes sociales académicas en las que esté presente (**Mendeley**, **ResearchGate**, **Academia.edu**, etc.).

Si aún no dispone de estos perfiles y quiere crearlos, o necesita ayuda para actualizar cualquiera de ellos, diríjase a la Biblioteca de su Centro.



Elaborado por la Biblioteca de la Universidad de León\* a partir de información obtenida de **Web of Science** (Clarivate Analytics) / JCR (Journal Citation Reports) y **Scopus** (Elsevier) / SJR (Scimago Journal & Country Rank).

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