

PUBLICACIONES DE INVESTIGADORES DE LA ULE EN WEB OF SCIENCE Y SCOPUS

Primera quincena de noviembre de 2021

- * El Área en la que se clasifica cada trabajo viene determinada por la Rama de conocimiento/Especialidad a la que se adscribe el [Grupo de Investigación](#) al que pertenecen la mayoría de los firmantes del artículo.
- * 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: 51

Artes y Humanidades

Artículo	Factor de impacto WOS (JCR)	Factor de impacto Scopus (SJR)
Suárez Martínez, L. M. (2020). [Reseña de] Juan Matas Caballero (ed.). Luis de Góngora y Argote, Sonetos. Madrid, Cátedra, 2019. <i>Criticón</i> , 140, 323-326. https://doi.org/10.4000/criticon.18670	S/F	S/F

Ciencias

Artículo	Factor de impacto WOS (JCR)	Factor de impacto Scopus (SJR)
Frey, C., Manga-Robles, A., Acebes, J. L., y Encina, A. (2022). The graft framework: Quantitative changes in cell wall matrix polysaccharides throughout the tomato graft union formation. <i>Carbohydrate Polymers</i> , 276. https://doi.org/10.1016/j.carbpol.2021.118781	Q1, Decil 1 (3/90)	Q1, Decil 1 (9/179)
Geiser, D. M., Al-Hatmi, A. M. S., Aoki, T., Arie, T., Balmas, V., Barnes, I., Bergstrom, G. C., Bhattacharyya, M. K., Blomquist, C. L., Bowden, R. L., Brankovics, B., Brown, D. W., Burgess, L. W., Bushley, K., Busman, M., Cano-Lira, J. F., Carrillo, J. D., Chang, H.-X., Chen, C.-Y., Gutiérrez, S. Zhang, X. (2021). Phylogenomic analysis of a 55.1-kb 19-gene dataset resolves a monophyletic fusarium that includes the fusarium solani species complex. <i>Phytopathology</i> , 111(7), 1064-1079. g	Q1 (46/235)	Q1 (51/472)
Dehghan, F., Zamani, S., Barreiro, C. , y Jami, M.-S. (2021). Irisin injection mimics exercise effects on the brain proteome. <i>European Journal of Neuroscience</i> . [Publicación anticipada en línea]. https://doi.org/10.1111/ejn.15493	Q3	Q2

Barreiro, C. (2021). Methods in proteomics applied to corynebacterium glutamicum. En <i>The Encyclopedia of Bacteriology Research Developments</i> (Vol. 11). https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118427262&partnerID=40&md5=975b1c4fb943dc9cbcf4f1f3edeced43	S/F	S/F
Barreiro, C., y Martín, J. F. (2021). Corynebacterium genus, a dual group of clinical and industrial-Relevant bacteria. En <i>The Encyclopedia of Bacteriology Research Developments</i> (Vol. 11). https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118456111&partnerID=40&md5=ecb38b72fe55998b0a2022e847d558ec	S/F	S/F
García-Meléndez, E., Carrillo, E., Pallàs, R., Ortuno, M., Ferrer-Julà, M., Masana, E., y Colmenero-Hidalgo, E. (2021). Laboratory and field reflectance spectroscopy as a tool for sedimentary correlations in Paleoseismology. <i>Proceedings of SPIE - The International Society for Optical Engineering</i> , 11863. https://doi.org/10.1117/12.2600280	S/F	S/F
Pérez-Redondo, R., Sola-Landa, A., y Rodríguez-García, A. (2021). Deciphering the dynamic transcriptome employing microarrays. En <i>The Encyclopedia of Bacteriology Research Developments</i> (Vol. 11). https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118425977&partnerID=40&md5=83519986fac9e49924845c13dcc6e9dc	S/F	S/F
Villadangos, A. F., Gil, J. A., y Mateos, L. M. (2021). Use of corynebacterium glutamicum for heavy metals bioremediation: Arsenic as prototype. En <i>The Encyclopedia of Bacteriology Research Developments</i> (Vol. 11). https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118430148&partnerID=40&md5=ac4992d8f81e488b732148578cc773a4	S/F	S/F
Vinale, F., Sivasithamparam, K., Zeilinger, S., y Gutiérrez, S. (2021). Fungal secondary metabolism. En <i>Encyclopedia of Mycology</i> . https://doi.org/10.1016/B978-0-12-819990-9.00031-7	S/F	S/F

Ciencias de la Salud

Artículo	Factor de impacto WOS (JCR)	Factor de impacto Scopus (SJR)
La Torre, J., Vilagut, G., Ronaldson, A., Serrano-Blanco, A., y Alonso, J. (2021). PHQ-8 scores and estimation of depression prevalence – Author’s reply. <i>The Lancet Public Health</i> , 6(11), e794. https://doi.org/10.1016/S2468-2667(21)00226-7	Q1, Decil 1 (5/203)	Q1, Decil 1 (2/560)
Fernández-Lázaro, D., Mielgo-Ayuso, J., Soto, M. V., Adams, D. P., González-Bernal, J. J., y Seco-Calvo, J. (2021). The effects of 6 weeks of tribulus terrestris l. Supplementation on body composition, hormonal response, perceived exertion, and crossfit® performance: a randomized, single-blind, placebo-controlled study. <i>Nutrients</i> , 13(11). https://doi.org/10.3390/nu13113969	Q1 (17/88)	Q1 (14/124)
Fondevila, F., Fernández-Palanca, P., Méndez-Blanco, C., Payo-Serafín, T., Lozano, E., Marin, J. J. G., González-Gallego, J., y Mauriz, J. L. (2021). Association of foxo3 expression with tumor pathogenesis, prognosis and clinicopathological features in hepatocellular carcinoma: A systematic review with meta-analysis. <i>Cancers</i> , 13(21). https://doi.org/10.3390/cancers13215349	Q1 (51/242)	Q1 (63/354)
Fondevila, F., Méndez-Blanco, C., Fernández-Palanca, P., Payo-Serafín, T., van Pelt, J., Verslype, C., González-Gallego, J., y Mauriz, J. L. (2021). Autophagy-related chemoprotection against sorafenib in human hepatocarcinoma: Role of foxo3 upregulation and modulation by regorafenib. <i>International Journal of Molecular Sciences</i> , 22(21). https://doi.org/10.3390/ijms22211770	Q1 (67/295)	Q2

Cano-Ibáñez, N., Serra-Majem, L., Martín-Peláez, S., Martínez-González, M. Á., Salas-Salvadó, J., Corella, D., Lassale, C., Martínez, J. A., Alonso-Gómez, Á. M., Wärnberg, J., Vioque, J., Romaguera, D., López-Miranda, J., Estruch, R., Gómez-Pérez, A. M., Santos-Lozano, J. M., Fernández-Aranda, F., Bueno-Cavanillas, A., Tur, J. A., Martín, V. ... Sánchez-Villegas, A. (2021). Association between the Prime Diet Quality Score and depressive symptoms in a Mediterranean population with metabolic syndrome. Cross-sectional and 2-year follow-up assessment from PREDIMED-PLUS study. <i>British Journal of Nutrition</i> , 1-25. https://doi.org/10.1017/S0007114521004323	Q2	Q1 (270/2448)
Pintor-Cora, A., Álvaro-Llorente, L., Otero, A., Rodríguez-Calleja, J. M., y Santos, J. A. (2021). Extended-spectrum beta-lactamase-producing enterobacteriaceae in fresh produce. <i>Foods</i> , 10(11). https://doi.org/10.3390/foods10112609	Q2	Q1 (1112/7683)
Keswani, C., Singh, S. P., García-Estrada, C. , Mezaache-Aichour, S., Glare, T. R., Borriss, R., Rajput, V. D., Minkina, T. M., Ortiz, A., y Sansinenea, E. (2021). Biosynthesis and beneficial effects of microbial gibberellins on crops for sustainable agriculture. <i>Journal of Applied Microbiology</i> . https://doi.org/10.1111/jam.15348	Q2	Q2
Martínez-Valladares, M., Martín-Ramos, E., Esteban-Ballesteros, M., Balaña-Fouce, R., y Rojo-Vázquez, F. A. (2021). Effect of level of infection by gastrointestinal nematodes and anthelmintic treatment on milk yield in dairy sheep. <i>Parasite</i> , 28. https://doi.org/10.1051/parasite/2021068	Q2	Q2
Nandikolla, A., Srinivasarao, S., Karan Kumar, B., Murugesan, S., Aggarwal, H., Balaña-Fouce, R., Melcón-Fernández, E., Pérez-Pertejo, Y. , y Chandra Sekhar, K. V. G. (2021). Novel phenanthridine amide analogs as potential anti-leishmanial agents: In vitro and in silico insights. <i>Bioorganic Chemistry</i> , 117. https://doi.org/10.1016/j.bioorg.2021.105414	Q2	Q2
López-Caleya, J. F., Ortega-Valín, L., Fernández-Villa, T. , Delgado-Rodríguez, M., Martín-Sánchez, V., y Molina, A. J. (2021). The role of calcium and vitamin D dietary intake on risk of colorectal cancer: systematic review and meta-analysis of case-control studies. <i>Cancer Causes and Control</i> . [Publicación anticipada en línea]. https://doi.org/10.1007/s10552-021-01512-3	Q4	Q2
Juan-García, C., Plaza-Carmona, M., y Fernández-Martínez, N. (2021). Sleep analysis in emergency nurses' department. <i>Revista da Associação Médica Brasileira</i> , 67(6), 862-867. https://doi.org/10.1590/1806-9282.20210183	Q4	Q3
Piñán, J., Martínez-Pastor, F., Alegre, B., Maj, M., Kirkwood, R. N., Domínguez, J. C., y Manjarín, R. (2021). The suinfort® semen supplement counters seasonal infertility in iberian sows. <i>Animals</i> , 11(11). https://doi.org/10.3390/ani11113176	S/F	Q1 (48/200)
Aguirre, C., Bonilla, D. A., Almendra-Pegueros, R., Pérez-López, A., Gamero, A., dos Santos Duarte Junior, M. A., Peterman-Rocha, F., Lozano-Lorca, M., Camacho-López, S., Kammar-García, A., Agüero, S. D., Pérez-Esteve, É., Fernández-Villa, T. , Nava-González, E. J., Baladia, E., Valera-Gran, D., y Navarrete-Muñoz, E. M. (2021). Dietary intake assessment: A reflection that brings us closer to the future [Evaluación de la ingesta alimentaria: Una reflexión que nos acerque al futuro]. <i>Revista Española de Nutrición Humana y Dietética</i> , 25(3), 266-268. https://doi.org/10.14306/renhyd.25.3.1433	S/F (ESCI, Emerging Sources Citation Index)	Q4

Ciencias Sociales, Jurídicas y Educación

Artículo	Factor de impacto WOS (JCR)	Factor de impacto Scopus (SJR)
Johansson, F., Cools, A., Gabbett, T., Fernández-Fernández, J. , y Skillgate, E. (2021). Association Between Spikes in External Training Load and Shoulder Injuries in Competitive Adolescent Tennis Players: The SMASH Cohort Study. <i>Sports Health</i> . https://doi.org/10.1177/19417381211051643	Q2 (24/88)	Q1 (24/210)
Lanero, A., Vázquez, J.-L., y Sahelices-Pinto, C. (2021). Halo effect and source credibility in the evaluation of food products identified by third-party certified eco-labels: Can information prevent biased inferences? <i>Foods</i> , 10(11). https://doi.org/10.3390/foods10112512	Q2 (37/143)	Q1 (1112/7683)
Arias, C. , Valbuena, J., y García, J. M. (2021). The impact of secondary education choices on mathematical performance in university: The role of non-cognitive skills. <i>Mathematics</i> , 9(21). https://doi.org/10.3390/math9212744	Q1 (18/471)	Q2 (178/440)
Castro, P., Tascón, M. T., Castaño, F. J., y Amor-Tapia, B. (2021). Low interest rates and executive risk-taking incentives: Evidence from the United States. <i>BRQ Business Research Quarterly</i> , 24(4), 324-354. https://doi.org/10.1177/2340944420927716	Q2 (71/226)	Q1 (89/513)
Arias, A. R., Soto, D., y Ferreira, C. (2021). A systematic review of co-educational models in school handball. <i>International Journal of Environmental Research and Public Health</i> , 18(21). https://doi.org/10.3390/ijerph18211438	Q1 (42/176)	Q2 (182/560)
Valle-Flórez, R.-E., de Caso Fuertes, A. M., Baelo, R., y García-Martín, S. (2021). Faculty of education professors' perception about the inclusion of university students with disabilities. <i>International Journal of Environmental Research and Public Health</i> , 18(21). https://doi.org/10.3390/ijerph18211667	Q1 (42/176)	Q2 (182/560)
Rodríguez-Madrid, M. N., Del Río-Lozano, M., Fernández-Peña, R. , y García-Calvente, M. M. (2021). Changes in caregiver personal support networks: Gender differences and effects on health (cuidar-se study). <i>International Journal of Environmental Research and Public Health</i> , 18(21). https://doi.org/10.3390/ijerph18211723	Q1 (42/176)	Q2 (182/560)
García-Sánchez, J. N. , y García-Martín, J. (2021). Cognitive Strategies and Textual Genres in the Teaching and Evaluation of Advanced Reading Comprehension (ARC). <i>Frontiers in Psychology</i> , 12. https://doi.org/10.3389/fpsyg.2021.723281	Q2	Q2
Rodríguez-Bravo, B., Fernández-Ramos, A. , y Travieso-Rodríguez, C. (2021). Relationship between downloads and cites of academic journals in the field of Library and Information Science: the case of public universities in Castilla y León [Relación entre descargas y citas de revistas científicas en el ámbito de la documentación: el caso de las universidades públicas de Castilla y León]. <i>Revista Española de Documentación Científica</i> , 44(4), 1-20. https://doi.org/10.3989/redc.2021.3.1806	Q3	Q2
Espartero, J. (2021). The inclusion of judo as an olympic sport: A symbolic space built to assert national japanese identity [A conversão do judô em esporte olímpico: um espaço simbólico construído para a afirmação da identidade nacional japonesa]. <i>Movimento</i> , 27. https://doi.org/10.22456/1982-8918.110160	Q4	Q3
Díez-Gutiérrez, E.-J. , y Espinoza, K. G. (2021). Educational policies during the lockdown: Measures in Spain after COVID-19 [Izobraževalne politike med zaprtjem: Ukrepi v španiji po covidu-19]. <i>Center for Educational Policy Studies Journal</i> , 11(Sp.Issue), 1-24. https://doi.org/10.26529/cepsi.1017	S/F	Q3

Laguna, M. V. G., y García, M. A. (2021). A comparative analysis of bullying assessment instruments. <i>Papeles del Psicólogo</i> , 42(42), 222-229. https://doi.org/10.23923/pap.psicol.2965	S/F	Q3
Robles, G. (2021). A Variant with the Variable-Sharing Property of Brady's 4-Valued Implicative Expansion BN4 of Anderson and Belnap's Logic FDE. <i>Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)</i> , 13040 LNAI, 362-376. https://doi.org/10.1007/978-3-030-89391-0_20	S/F	Q3
Zubiaur González, M., Pinilla San José, S., y Villamarín González, M. A. (2021). Motivational analysis during one season in female football in Castilla y León (Spain). <i>Retos : nuevas tendencias en Educación física, Deporte y Recreación</i> , 40, 8-17.	S/F	S/F

Ingeniería. Matemáticas

Artículo	Factor de impacto WOS (JCR)	Factor de impacto Scopus (SJR)
Baragaño, D., Ratié, G., Sierra, C. , Chrastný, V., Komárek, M., y Gallego, J. R. (2022). Multiple pollution sources unravelled by environmental forensics techniques and multivariate statistics. <i>Journal of Hazardous Materials</i> , 424. https://doi.org/10.1016/j.jhazmat.2021.127413	Q1, Decil 1 (4/54)	Q1, Decil (4/211)
Galindo, S. P., Borge-Díez, D., y Icaza, D. (2022). Energy sector in Ecuador for public lighting: Current status. <i>Energy Policy</i> , 160. https://doi.org/10.1016/j.enpol.2021.112684	Q1 (41/274)	Q1, Decil 1 (7/1199)
González-Arias, J. , Baena-Moreno, F. M., Pastor-Pérez, L., Sebastia-Sáez, D., Gallego Fernández, L. M., y Reina, T. R. (2022). Biogas upgrading to biomethane as a local source of renewable energy to power light marine transport: Profitability analysis for the county of Cornwall. <i>Waste Management</i> , 137, 81-88. https://doi.org/10.1016/j.wasman.2021.10.037	Q1 (10/54)	Q1 (8/145)
Ahmad, J., Aslam, F., Martínez-García, R., De-Prado-Gil, J. , Qaidi, S. M. A., y Brahmia, A. (2021). Effects of waste glass and waste marble on mechanical and durability performance of concrete. <i>Scientific Reports</i> , 11(1). https://doi.org/10.1038/s41598-021-00994-0	Q1 (17/72)	Q1, Decil 1 (10/135)
Rodríguez-González, Á., Guerra, M., Ramírez-Lozano, D., Casquero, P. A., y Gutiérrez, S. (2021). Germination and agronomic traits of phaseolus vulgaris l. Beans sprayed with trichoderma strains and attacked by acanthoscelides obtectus. <i>Agronomy</i> , 11(11). https://doi.org/10.3390/agronomy11112130	Q1 (22/123)	Q1 (82/363)
Poveda, J., y González-Andrés, F. (2021). Bacillus as a source of phytohormones for use in agriculture. <i>Applied Microbiology and Biotechnology</i> . [Publicación anticipada en línea]. https://doi.org/10.1007/s00253-021-11492-8	Q1 (37/159)	Q1 (60/333)
Fuertes, J. J., Prada, M. A., Rodríguez-Ossorio, J. R., González-Herbón, R., Pérez, D., y Domínguez, M. (2021). Environment for education on Industry 4.0. <i>IEEE Access</i> . [Publicación anticipada en línea]. https://doi.org/10.1109/ACCESS.2021.3120517	Q2	Q1 (93/588)
González, R., Blanco, D., Cascallana, J. G., Carrillo-Peña, D., y Gómez, X. (2021). Anaerobic co-digestion of sheep manure and waste from a potato processing factory: Techno-economic analysis. <i>Fermentation</i> , 7(4). https://doi.org/10.3390/fermentation7040235	Q2	Q2
Serrano-González, L., Merino-Maldonado, D., Guerra-Romero, M. I., Pozo, J. M. M.-D., Lemos, P. C., Pereira, A. S., Faria, P., García-González, J., y Juan-Valdés, A. (2021). Use of mixed microbial cultures to protect recycled	Q2	Q2

concrete surfaces: A preliminary study. <i>Materials</i> , 14(21). https://doi.org/10.3390/ma14216545		
Álvarez-Aparicio, C., Guerrero-Higueras, Á. M., Calderita, L. V, Rodríguez-Lera, F. J., Matellán, V., y Fernández-Llamas, C. (2021). Convolutional neural networks refitting by bootstrapping for tracking people in a mobile robot. <i>Applied Sciences</i> (Switzerland), 11(21). https://doi.org/10.3390/app112110043	Q3	Q2
Ferrero-Guillén, R., Díez-González, J., Verde, P., Martínez-Gutiérrez, A., Alija-Pérez, J.-M., y Perez, H. (2021). Memory Chains for Optimizing the Table Disposition During the COVID-19 Pandemic. <i>Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)</i> , 12940 LNCS, 472-483. https://doi.org/10.1007/978-3-030-88163-4_40	S/F	Q3
Muñoz Castañeda, Á. L. y Iglesias-Curto, J. I. (2021). Algebraic geometry and convolutional codes. <i>Contemporary Mathematics</i> , 766, 251-260. https://doi.org/10.1090/conm/766/15385	S/F	Q4
Cruz, J. A., Coronado, I., Ferrer-Julia, M., Fernández-Díaz, L., García-Meléndez, E., Colmenero-Hidalgo, E., y Fernández-Martínez, E. (2021). Application of laboratory reflectance spectroscopy in the characterization of uranium-bearing minerals associated with fossils remains. <i>Proceedings of SPIE - The International Society for Optical Engineering</i> , 11863. https://doi.org/10.1117/12.2600332	S/F	S/F
Fernández-Manso, A., Cifuentes, J. M., Sanz-Ablanero, E., y Quintano, C. (2021). Forest damage monitoring in South-Western Europe based on data from Unmanned Aerial Vehicles (UAV). <i>Proceedings of SPIE - The International Society for Optical Engineering</i> , 11842. https://doi.org/10.1117/12.2593300	S/F	S/F

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 (**ResearchGate**, **Academia.edu**, etc.).

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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).

*Contacto: apoyo.investigacion@unileon.es