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**ENGINY20**

**Biblioteca del Campus del Baix Llobregat**

**Informe mensual d'articles  
indexats a Scopus.**

**Maig 2020**

## Base de dades Scopus. Maig 2020<sup>1</sup>

### EETAC

**Barrado, C.**, Boyero, M., Brucculeri, L., Ferrara, G., Hately, A., Hullah, P., Martin-Marrero, D., **Pastor, E.**, Rushton, A.P., Volkert, A. U-space concept of operations: A key enabler for opening airspace to emerging low-altitude operations (2020) *Aerospace*, 7 (3). DOI: [10.3390/aerospace7030024](https://doi.org/10.3390/aerospace7030024)



Çetin, E., **Barrado, C.**, **Pastor, E.** Counter a drone in a complex neighborhood area by deep reinforcement learning. (2020) *Sensors (Switzerland)*, 20 (8). DOI: [10.3390/s20082320](https://doi.org/10.3390/s20082320)



**Darroudi, S.M.**, **Gomez, C.**, Crowcroft, J. Bluetooth Low Energy Mesh Networks: A Standards Perspective. (2020) *IEEE Communications Magazine*, 58 (4), pp. 95-101. DOI: [10.1109/MCOM.001.1900523](https://doi.org/10.1109/MCOM.001.1900523)

Garrisi, G., **Cervelló-Pastor, C.** Train-scheduling optimization model for railway networks with multiplatform stations. (2020) *Sustainability (Switzerland)*, 12 (1). DOI: [10.3390/su12010257](https://doi.org/10.3390/su12010257)



Hernández Serrano, D., **Hernández-Serrano, J.**, Sánchez Gómez, D. Simplicial degree in complex networks. applications of topological data analysis to network science. (2020) *Chaos, Solitons and Fractals*, 137. DOI: [10.1016/j.chaos.2020.109839](https://doi.org/10.1016/j.chaos.2020.109839)

Munoz-Martin, J.F., Onrubia, R., Pascual, D., **Park, H.**, Camps, A., Rüdiger, C., Walker, J., Moneris, A. Untangling the incoherent and coherent scattering components in GNSS-R and novel applications. (2020) *Remote Sensing*, 12 (7). DOI: [10.3390/rs12071208](https://doi.org/10.3390/rs12071208)



**Rué, J.**, Thilikos, D.M., Velona, V. Structure and enumeration of K4-minor-free links and link-diagrams. (2020) *European Journal of Combinatorics*, 89. DOI: [10.1016/j.ejc.2020.103147](https://doi.org/10.1016/j.ejc.2020.103147)

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<sup>1</sup> Articles obtinguts a la base de dades Scopus. Data de la cerca 25/05/2020

Sarmiento, S., Mendinueta, J.M.D., Altabás, J.A., [Spadaro, S.](#), Shinada, S., Furukawa, H., Olmos, J.J.V., Lázaro, J.A., Wada, N. Optical Power Budget Enhancement in 50-90 Gb/s IM-DD PONs with NOMA-CAP and SOA-Based Amplification. (2020) IEEE Photonics Technology Letters, 32 (10), pp. 608-611. DOI: [10.1109/LPT.2020.2986361](https://doi.org/10.1109/LPT.2020.2986361)

Skorobogatov, G., [Barrado, C.](#), [Salamí, E.](#) Multiple UAV Systems: A Survey. (2020) Unmanned Systems, 8 (2), pp. 149-169. DOI: [10.1142/S2301385020500090](https://doi.org/10.1142/S2301385020500090)



## DEAB<sup>2</sup>

Sousa-Ortega, C., Royo-Esnal, A., Ditommaso, A., [Izquierdo, J.](#), Loureiro, I., Marí, A.I., Cordero, F., Vargas, M., Saavedra, M., Paramio, J.A., Fernández, J.L., Torra, J., Urbano, J.M. Modeling the emergence of North African knapweed (*Centaurea diluta*), an increasingly troublesome weed in Spain. (2020) Weed Science, 68 (3), pp. 268-277. DOI: [10.1017/wsc.2020.22](https://doi.org/10.1017/wsc.2020.22)

Vitale, M., [Kallas, Z.](#), Rivera-Toapanta, E., Karolyi, D., Cerjak, M., Lebret, B., Lenoir, H., Pugliese, C., Aquilani, C., Čandek-Potokar, M., Gil, M., Oliver, M.À. Consumers' expectations and liking of traditional and innovative pork products from European autochthonous pig breeds. (2020) Meat Science, 168. DOI: [10.1016/j.meatsci.2020.108179](https://doi.org/10.1016/j.meatsci.2020.108179)

## EEABB (no DEAB)

No s'han incorporat nous documents a Scopus.

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<sup>2</sup> Personal permanent i lectors.