RANKING SEGUNDO SEMESTRE 2024

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ESCUELA POLITÉCNICA SUPERIOR

PUBLICACIONES DE INVESTIGADORES EPS DURANTE EL SEGUNDO SEMESTRE DE 2024

Nº publicaciones: 94

Fecha de exportación de datos: 25/12/2024

Para identificar correctamente la producción de la EPS en las bases de datos, es fundamental que los autores de la EPS firmen sus publicaciones con la afiliación institucional, cumpliendo con la normativa vigente.
A través de la producción científica indexada en SCOPUS, al final de este documento, mostramos algunas gráficas sobre el alcance de la investigación en la *Escuela Politécnica Superior* de la Universidad de Sevilla. Tenga en cuenta que la información relativa a un año (producción y citas) se va consolidando a finales del año siguiente.

1. Abdullah, J.A.A., Ali Mohammed, H., Salmi, C., Alqarni, Z., Eddine Laouini, S., Guerrero, A., Romero, A. (2024). Sustainable synthesis of ZnO and Fe_xO_y nanoparticles and their nanocomposite $ZnFe_2O_4$: Comprehensive characterization and applications in antioxidant activity and antibiotics degradation efficiency. *Bioorganic Chemistry*, 153, art. no. 107828. DOI: 10.1016/j.bioorg.2024.107828

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3. Alarcón, A.C., Gallardo, J.M., Jiménez-Losada, A. (2024). Weighing hierarchical power and active contribution in cooperative games with authorization structure. *OR Spectrum*. DOI: 10.1007/s00291-024-00779-7

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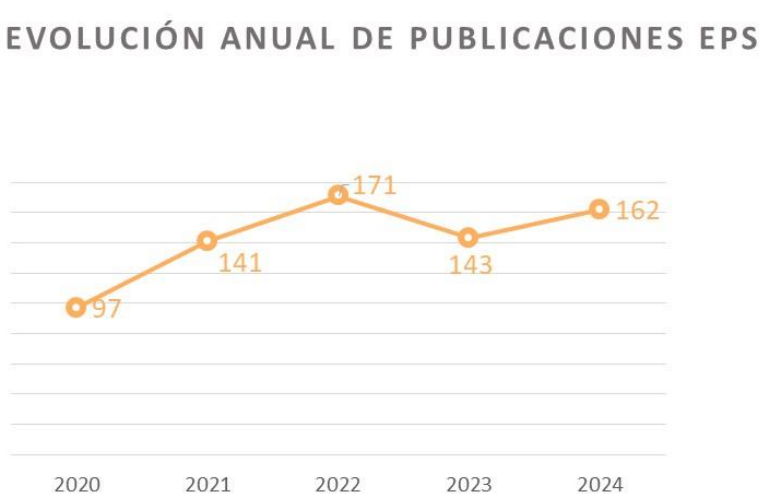

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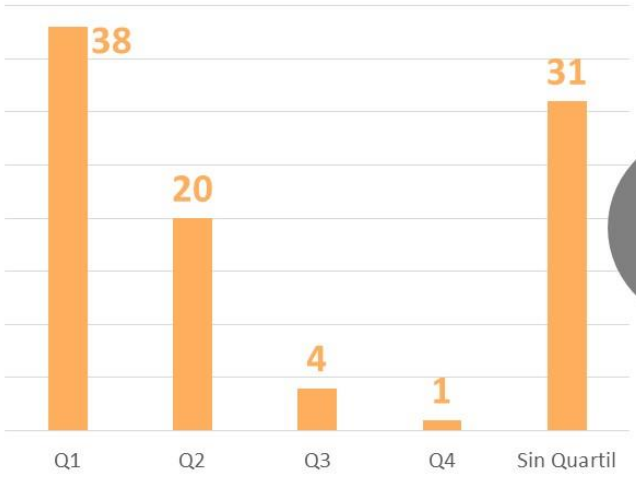

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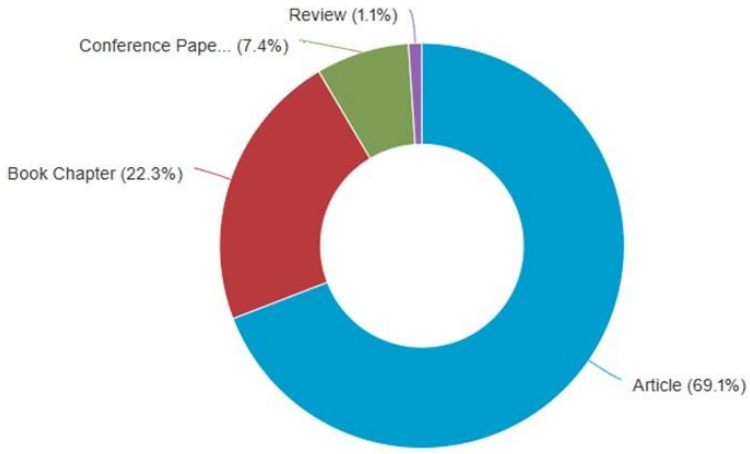

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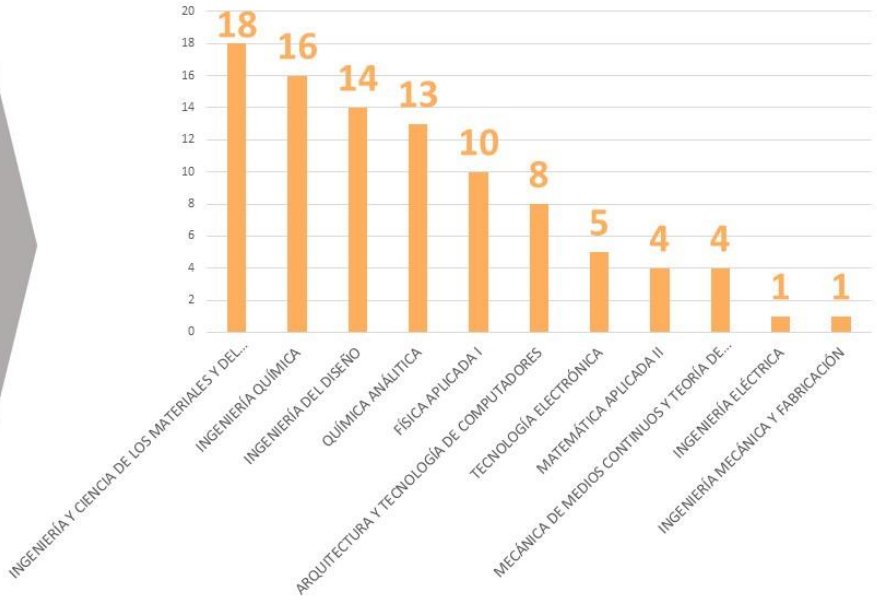

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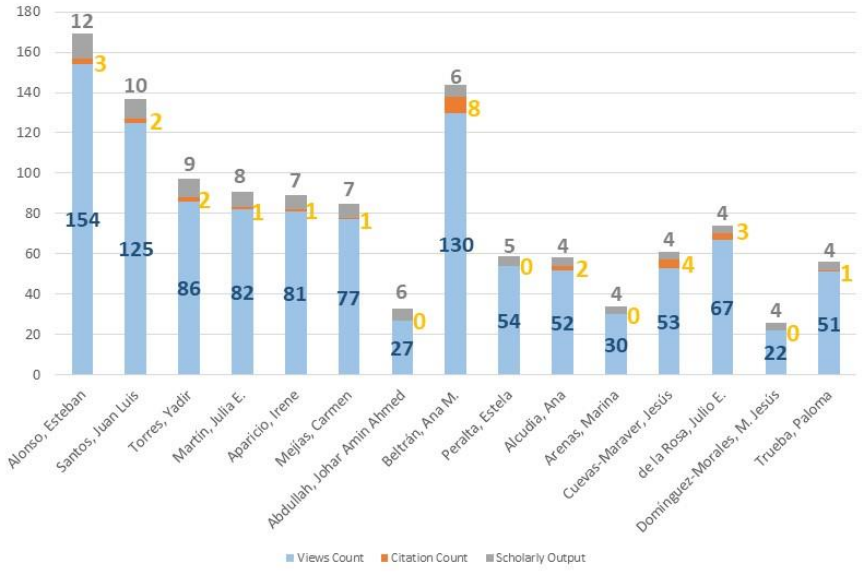

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Publication	Citations	Citation Impact
Optimising microgrid energy management: Leveraging flexible storage systems and full integration of renewable energy sources. Álvarez-Arroyo, C., Vergine, S., de la Nieta, A.S. and 2 more (2024) Renewable Energy, 229. View in Scopus	8	3.23
On the proximity between the wave dynamics of the integrable focusing nonlinear Schrödinger equation and its non-integrable generalizations. Hennig, D., Karachalios, N.I., Mantzavinos, D. and 2 more (Cuevas-Maraver, J.) (2024) Journal of Differential Equations, 397, pp. 106-165. View in Scopus	2	2.88
Gallium-containing mesoporous nanoparticles influence in-vitro osteogenic and osteoclastic activity. Kurtuldu, F., Mutlu, N., Friedrich, R.P. and 6 more (Beltrán, A.M.) (2024) Biomaterials Advances, 162. View in Scopus	3	2.11
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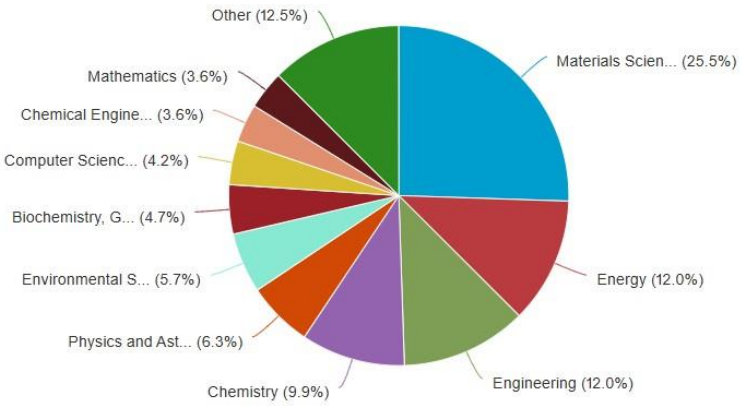

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