



ESCUELA POLITÉCNICA SUPERIOR DE SEVILLA

MEMORIA DE INVESTIGACIÓN EPS 2024



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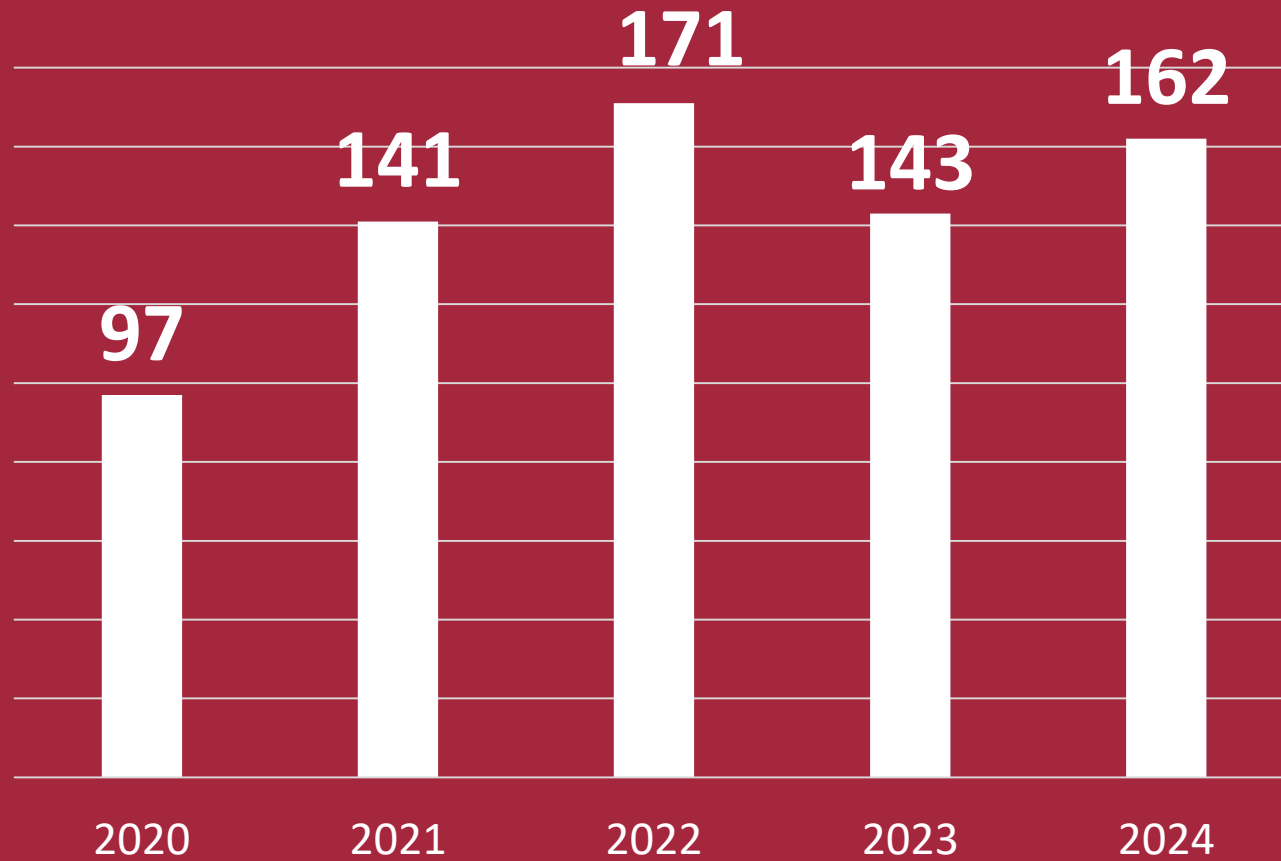
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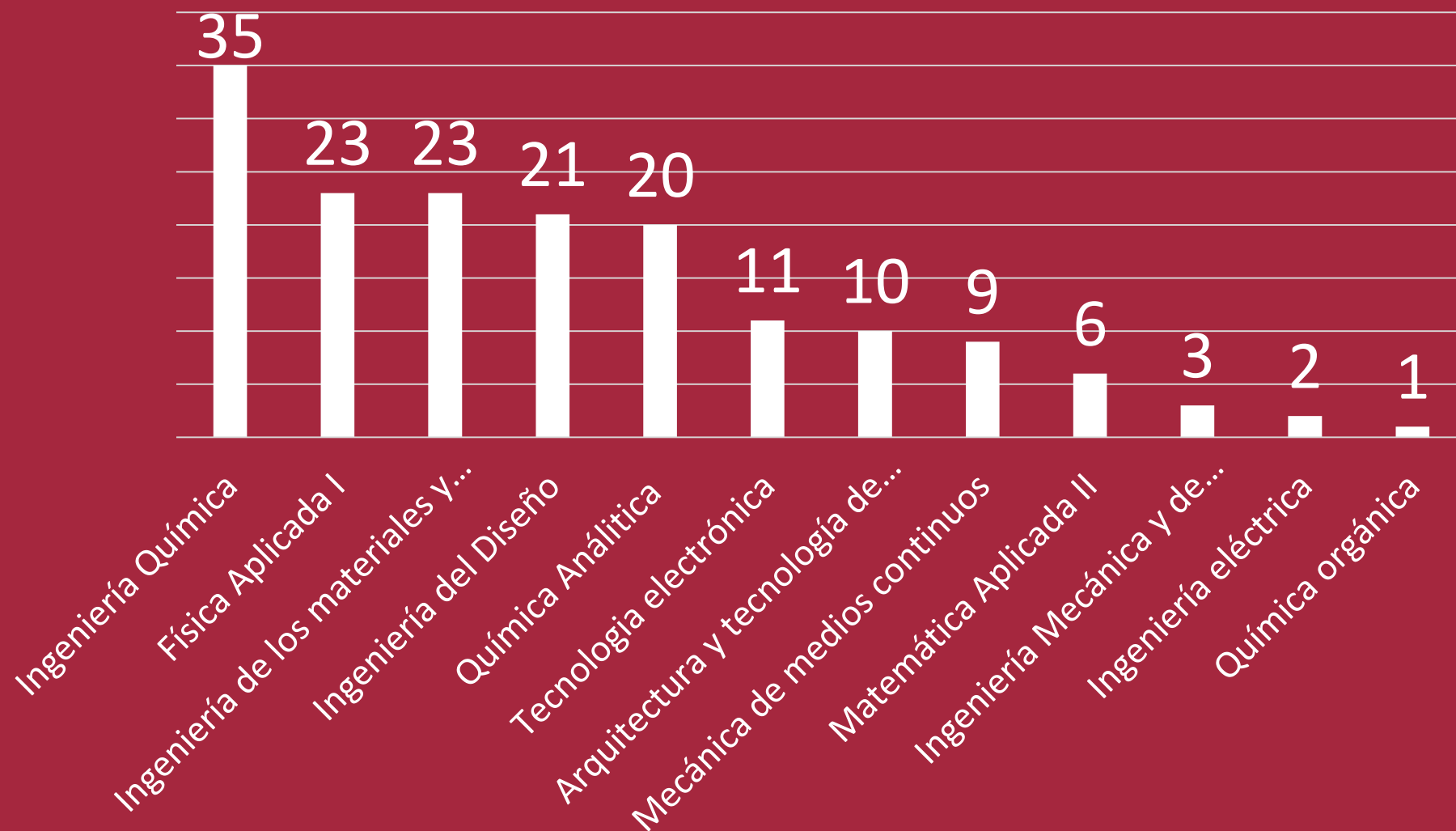
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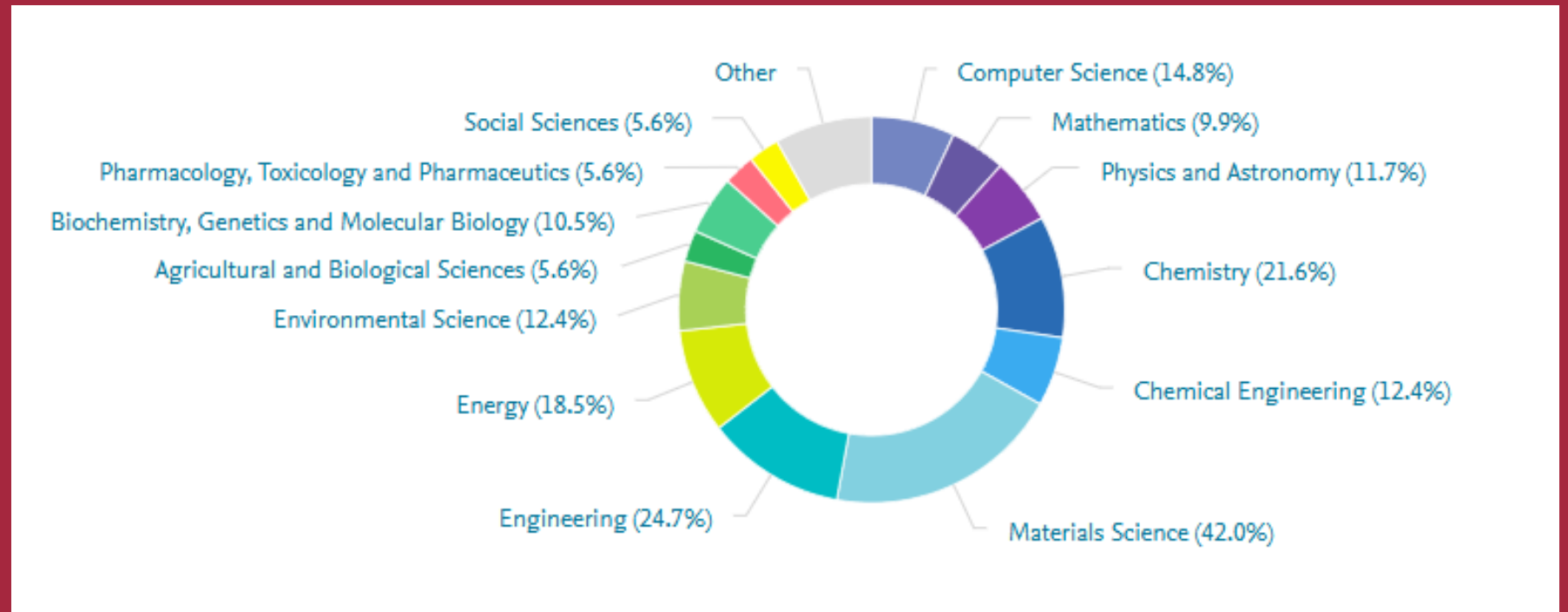
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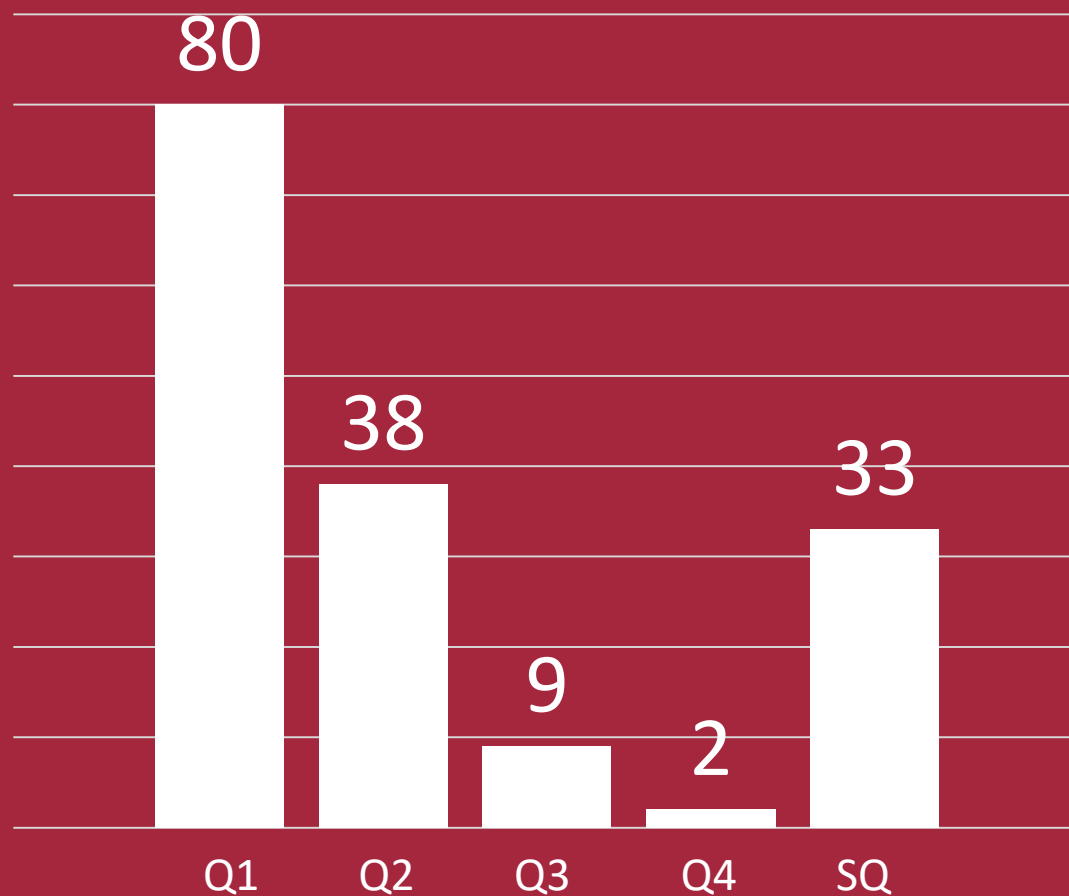


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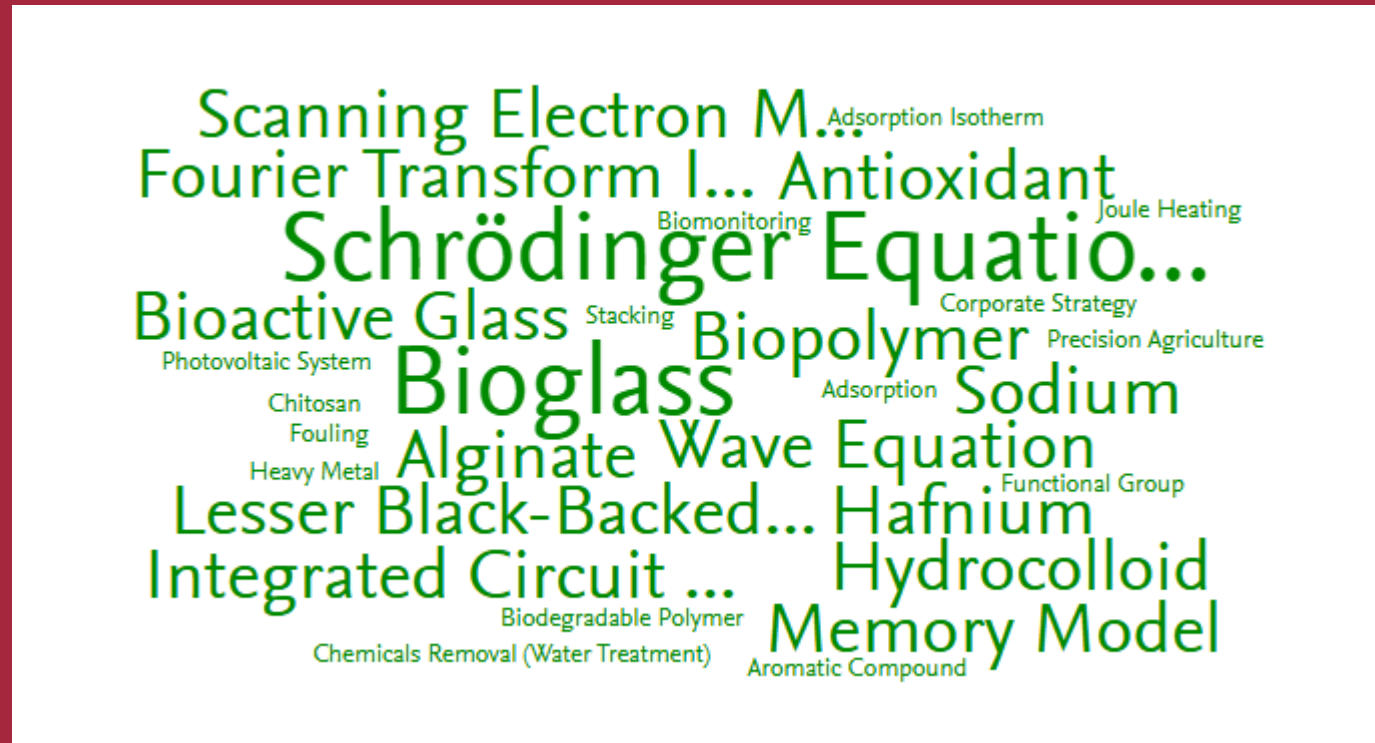
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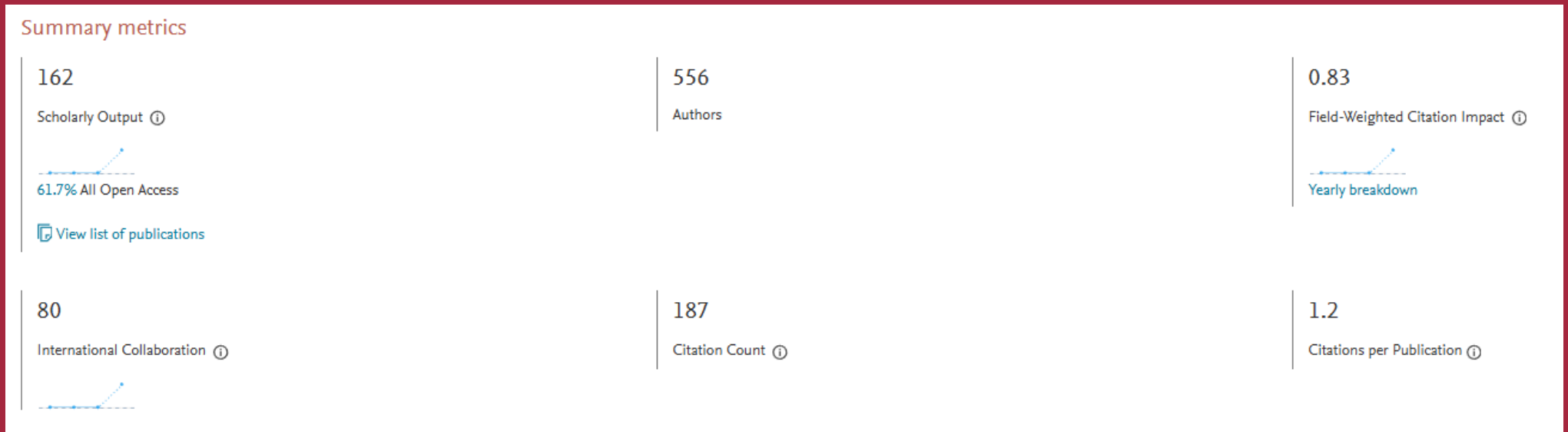
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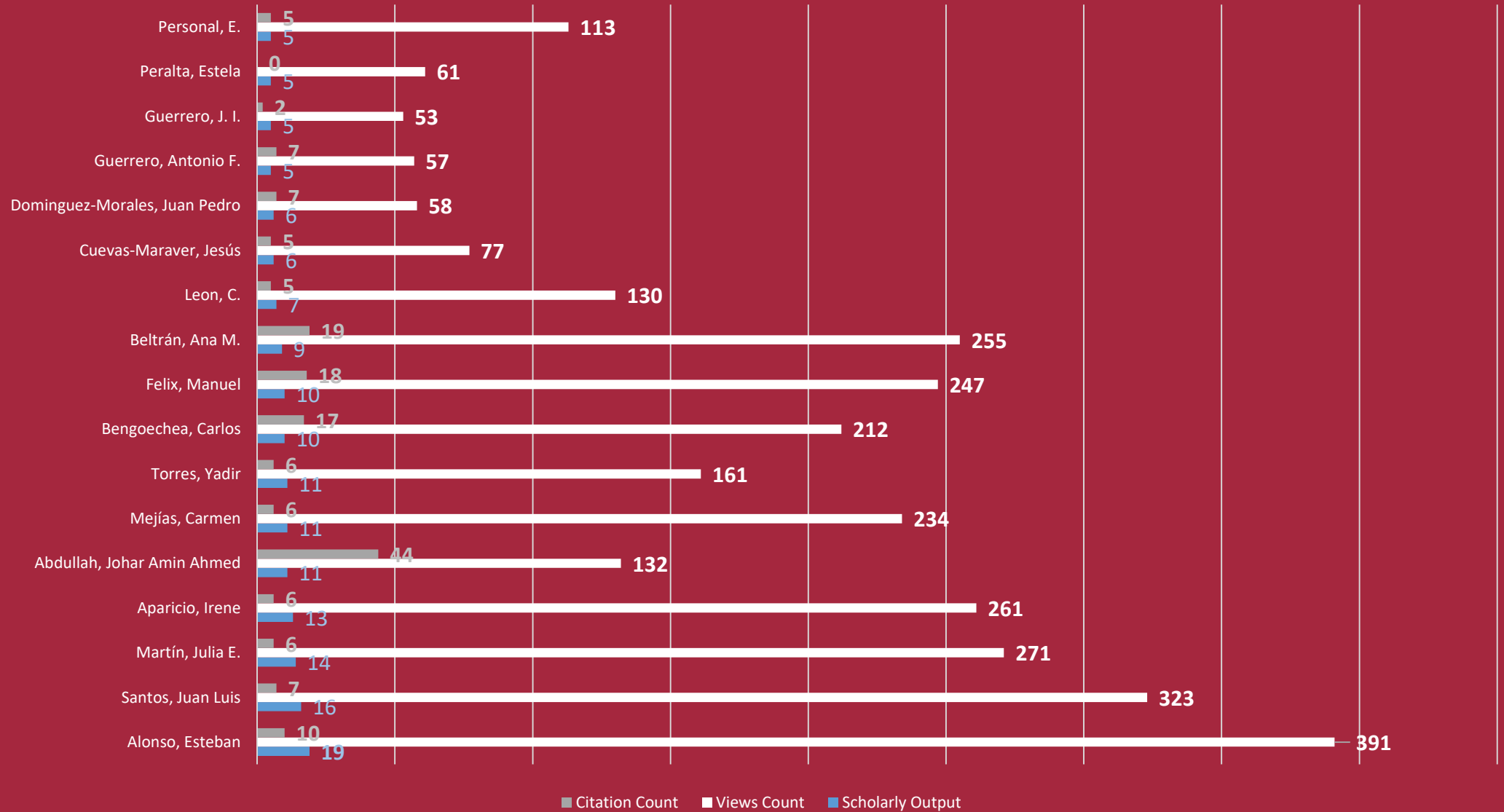
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PUBLICACIONES CON FWCI MÁS ALTO

Publication	Citations	Field-Weighted Citation Impact
<p>Biogenic ZnO/CuO/Fe₂O₃ Nanocomposite: A Groundbreaking Approach for Enhanced Degradation Capabilities and Reusability in Dye Removal Applications.</p> <p>Serouti, A., Eddine, L.S., Meneceur, S. and 7 more (2024) <i>Arabian Journal for Science and Engineering</i>, 49 (1), pp. 753-764. View in Scopus</p>	20	17.42
<p>A Framework for Sustainable Manufacturing: Integrating Industry 4.0 Technologies with Industry 5.0 Values.</p> <p>Martín-Gómez, A.M., Agote-Garrido, A., Lama-Ruiz, J.R. (2024) <i>Sustainability (Switzerland)</i>, 16 (4). View in Scopus</p>	8	6.27
<p>Dynamic optimisation of unbalanced distribution network management by model predictive control with Markov reward processes.</p> <p>Álvarez-Arroyo, C., Vergine, S., D'Amico, G. and 2 more (2024) <i>Heliyon</i>, 10 (2). View in Scopus</p>	6	5.22
<p>Development and Characterization of Edible Films Based on Cassava Starch Modified by Corona Treatment.</p> <p>Otálora González, C.M., Felix, M., Bengoechea, C. and 2 more (2024) <i>Foods</i>, 13 (3). View in Scopus</p>	4	5.22
<p>Effect of different crosslinking agents on hybrid chitosan/collagen hydrogels for potential tissue engineering applications.</p> <p>Sánchez-Cid, P., Alonso-González, M., Jiménez-Rosado, M. and 5 more (2024) <i>International Journal of Biological Macromolecules</i>, 263. View in Scopus</p>	7	4.83

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