

# Mona

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19  
papers

217  
citations

8  
h-index

14  
g-index

19  
ext. papers

324  
ext. citations

5.3  
avg, IF

3.92  
L-index

#	Paper	IF	Citations
19	Physicomechanical properties, stabilization mechanism, and antifungal activity of alkali-activated slag mixed with Cr <sup>6+</sup> and Ni <sup>2+</sup> rich industrial wastewater. <i>Journal of Building Engineering</i> , <b>2022</b> , 46, 103813	5.3	4
18	Reuse of lead glass sludge in the fabrication of thermally insulating foamed glass with outstanding properties and high Pb-stabilization.. <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 1	5.1	1
17	Evaluating the performance of high volume fly ash-blended-cement mortar individually containing nano- and ultrafine micro-magnesia. <i>Journal of Building Engineering</i> , <b>2021</b> , 36, 102129	5.2	5
16	The potential application of cement kiln dust-red clay brick waste-silica fume composites as unfired building bricks with outstanding properties and high ability to CO <sub>2</sub> -capture. <i>Journal of Building Engineering</i> , <b>2021</b> , 42, 102479	5.2	4
15	Effect of sealing on characteristics of nano-porous aluminum oxide as black selective coatings. <i>Cleaner Engineering and Technology</i> , <b>2021</b> , 4, 100156	2.7	1
14	Utilization of construction and demolition waste and synthetic aggregates. <i>Journal of Building Engineering</i> , <b>2021</b> , 43, 103207	5.2	2
13	Bio-removal of Pb, Cu, and Ni from solutions as nano-carbonates using a plant-derived urease enzyme-urea mixture. <i>Environmental Science and Pollution Research</i> , <b>2020</b> , 27, 30741-30754	5.1	6
12	A comparative investigation of the unit cost for the preparation of modified sand and clay bricks from rice husk waste. <i>Journal of Building Engineering</i> , <b>2020</b> , 32, 101765	5.2	4
11	Prepared and properties of filled and pozzolanic-filled cements from marble dust waste and granulated slag. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2020</b> , 139, 839-847	4.1	7
10	Preparation, performance, and stability of alkali-activated-concrete waste-lead- bearing sludge composites. <i>Journal of Cleaner Production</i> , <b>2020</b> , 259, 120924	10.3	20
9	Single and dual effects of magnesia and alumina nano-particles on strength and drying shrinkage of alkali activated slag. <i>Construction and Building Materials</i> , <b>2019</b> , 228, 116827	6.7	20
8	Evaluating the impact of nano-magnesium calcite waste on the performance of cement mortar in normal and sulfate-rich media. <i>Construction and Building Materials</i> , <b>2019</b> , 203, 392-400	6.7	16
7	Recycling of slag and lead-bearing sludge in the cleaner production of alkali activated cement with high performance and microbial resistivity. <i>Journal of Cleaner Production</i> , <b>2019</b> , 220, 568-580	10.3	33
6	Cleaner production of one-part white geopolymer cement using pre-treated wood biomass ash and diatomite. <i>Journal of Cleaner Production</i> , <b>2019</b> , 209, 1420-1428	10.3	50
5	Fabrication and properties of autoclaved aerated concrete containing agriculture and industrial solid wastes. <i>Journal of Building Engineering</i> , <b>2019</b> , 22, 528-538	5.2	16
4	Heat-Treated Portland Cement Pastes Incorporating Superabsorbent Hydrogels for Precast Applications. <i>InterCeram: International Ceramic Review</i> , <b>2018</b> , 67, 30-37	0.3	1
3	Effect of substitution of blast-furnace slag by fired drinking water sludge on the properties of pozzolanic cement pastes. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2015</b> , 122, 81-88	4.1	10

- 2 Combinations of organic and inorganic wastes for brick production. *Polymer Composites*, **2014**, 35, 174-179 12
- 1 Hydration and mechanical properties of cement/sludge/anhydrite gypsum system. *Advances in Cement Research*, **2014**, 26, 248-255 1.8 5