

Mona

List of Publications by Citations

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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 | Cleaner production of one-part white geopolymers using pre-treated wood biomass ash and diatomite. <i>Journal of Cleaner Production</i> , 2019 , 209, 1420-1428 | 10.3 | 50 |
| 18 | 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> , 2019 , 220, 568-580 | 10.3 | 33 |
| 17 | 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> , 2019 , 228, 116827 | 6.7 | 20 |
| 16 | Preparation, performance, and stability of alkali-activated-concrete waste-lead-bearing sludge composites. <i>Journal of Cleaner Production</i> , 2020 , 259, 120924 | 10.3 | 20 |
| 15 | 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> , 2019 , 203, 392-400 | 6.7 | 16 |
| 14 | Fabrication and properties of autoclaved aerated concrete containing agriculture and industrial solid wastes. <i>Journal of Building Engineering</i> , 2019 , 22, 528-538 | 5.2 | 16 |
| 13 | Combinations of organic and inorganic wastes for brick production. <i>Polymer Composites</i> , 2014 , 35, 174-179 | 3.9 | 12 |
| 12 | 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> , 2015 , 122, 81-88 | 4.1 | 10 |
| 11 | Preparation and properties of filled and pozzolanic-filled cements from marble dust waste and granulated slag. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020 , 139, 839-847 | 4.1 | 7 |
| 10 | 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> , 2020 , 27, 30741-30754 | 5.1 | 6 |
| 9 | Hydration and mechanical properties of cement/sludge/anhydrite gypsum system. <i>Advances in Cement Research</i> , 2014 , 26, 248-255 | 1.8 | 5 |
| 8 | Evaluating the performance of high volume fly ash-blended-cement mortar individually containing nano- and ultrafine micro-magnesia. <i>Journal of Building Engineering</i> , 2021 , 36, 102129 | 5.2 | 5 |
| 7 | Physicomechanical properties, stabilization mechanism, and antifungal activity of alkali-activated slag mixed with Cr ⁶⁺ and Ni ²⁺ rich industrial wastewater. <i>Journal of Building Engineering</i> , 2022 , 46, 103813 | 5.3 | 4 |
| 6 | 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> , 2020 , 32, 101765 | 5.2 | 4 |
| 5 | 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 ₂ -capture. <i>Journal of Building Engineering</i> , 2021 , 42, 102479 | 5.2 | 4 |
| 4 | Utilization of construction and demolition waste and synthetic aggregates. <i>Journal of Building Engineering</i> , 2021 , 43, 103207 | 5.2 | 2 |
| 3 | Heat-Treated Portland Cement Pastes Incorporating Superabsorbent Hydrogels for Precast Applications. <i>InterCeram: International Ceramic Review</i> , 2018 , 67, 30-37 | 0.3 | 1 |

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|---|--|-----|---|
| 2 | Effect of sealing on characteristics of nano-porous aluminum oxide as black selective coatings. <i>Cleaner Engineering and Technology</i> , 2021 , 4, 100156 | 2.7 | 1 |
| 1 | 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> , 2022 , 1 | 5.1 | 1 |