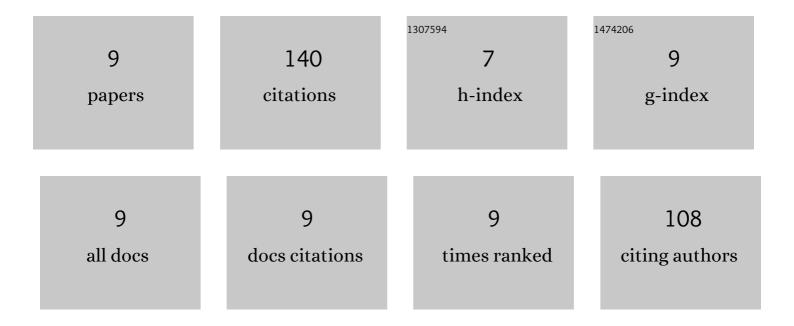
Mohammed K H Radwan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3357966/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Strength, Carbon Footprint and Cost Considerations of Mortar Blends with High Volume Ground Granulated Blast Furnace Slag. Sustainability, 2019, 11, 7194. | 3.2 | 30 |
| 2 | Synthesis of sustainable lightweight foamed concrete using palm oil fuel ash as a cement replacement material. Journal of Building Engineering, 2021, 35, 102047. | 3.4 | 30 |
| 3 | Effect of micro-sized silica aerogel on the properties of lightweight cement composite. Construction and Building Materials, 2021, 290, 123229. | 7.2 | 22 |
| 4 | Sustainable ternary cement blends with high-volume ground granulated blast furnace slag–fly ash. Environment, Development and Sustainability, 2022, 24, 4751-4785. | 5.0 | 17 |
| 5 | Eco-mechanical performance of binary and ternary cement blends containing fly ash and slag. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2021, 174, 23-36. | 0.7 | 13 |
| 6 | Towards an energy efficient cement composite incorporating silica aerogel: A state of the art review. Journal of Building Engineering, 2021, 44, 103227. | 3.4 | 13 |
| 7 | Waste press mud in enhancing the performance of glass powder blended cement. Construction and Building Materials, 2021, 313, 125469. | 7.2 | 7 |
| 8 | A Study of the Strength Performance of Peat Soil: A Modified Cement-Based Stabilization Agent Using Fly Ash and Polypropylene Fiber. Polymers, 2021, 13, 4059. | 4.5 | 5 |
| 9 | Effect of basalt and polypropylene fibers on crumb rubber mortar with Portland cement and calcium aluminate cement binders: Strength and artificial neural network prediction model. Progress in Rubber, Plastics and Recycling Technology, 2022, 38, 99-124. | 1.8 | 3 |