

Mayyadah S Abed Al-Fatlawi

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

77
citations

1937685

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h-index

1588992

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all docs

9
docs citations

9
times ranked

44
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Experimental and numerical investigation of Kevlar and UHMWPE multi-layered armors against ballistic impact. Materials Today: Proceedings, 2022, 56, 2516-2524. | 1.8 | 4 |
| 2 | Reducing failure in power transition lines using a novel nano silica/silicone rubber hydrophobic coating of glass insulator. Materials Today: Proceedings, 2022, 56, 2525-2531. | 1.8 | 1 |
| 3 | Graphene preparation and graphite exfoliation. Turkish Journal of Chemistry, 2021, 45, 493-519. | 1.2 | 45 |
| 4 | The adding influence of natural nano powder to unsaturated polyester as a green composite for prosthetic socket application. AIP Conference Proceedings, 2021, , . | 0.4 | 1 |
| 5 | Employing recycling materials for the fabrication of smart mortar. Materials Today: Proceedings, 2020, 20, 397-402. | 1.8 | 4 |
| 6 | Low velocity impact of Kevlar and ultra high molecular weight polyethylene (UHMWPE) reinforced epoxy composites. Multidiscipline Modeling in Materials and Structures, 2020, 16, 1617-1630. | 1.3 | 7 |
| 7 | Production of polycarboxylate-ether superplasticizer (PCE) coated sand with modified hardened properties in cement mortar. Construction and Building Materials, 2020, 245, 118442. | 7.2 | 9 |
| 8 | INVESTIGATION OF THYME AND PUMPKIN NANOPOWDERS REINFORCED EPOXY MATRIX COMPOSITES. Journal of Mechanical Engineering Research and Developments (discontinued), 2019, 42, 153-157. | 0.7 | 5 |
| 9 | Preparation of graphene nanoribbons (GNRs) from twisted structure carbon nanotubes using unzipping technique. IOP Conference Series: Materials Science and Engineering, 2018, 454, 012159. | 0.6 | 1 |