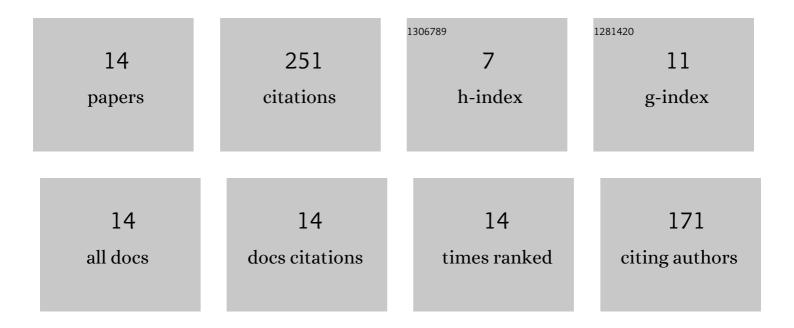
## Samer Rababah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4488413/publications.pdf Version: 2024-02-01



SAMED DADADAL

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Performance of subgrade soil stabilised with by-product recycled mill scale and cementitous materials. International Journal of Pavement Engineering, 2022, 23, 708-718.                              | 2.2 | 7         |
| 2  | Semi-empirical buckling analysis of perforated composite panel. Mechanics Based Design of Structures and Machines, 2022, 50, 2635-2652.   | 3.4 | 6         |
| 3  | Effect of Alkali-Resistant Glass Fibers and Cement on the Geotechnical Properties of Highly Expansive<br>Soil. Journal of Materials in Civil Engineering, 2022, 34, .                                 | 1.3 | 12        |
| 4  | The potential use of recycled polyethylene terephthalate (RPET) plastic waste in asphalt binder.<br>International Journal of Pavement Research and Technology, 2021, 14, 579-587.                     | 1.3 | 25        |
| 5  | Effect of glass fiber on the properties of expansive soil and its utilization as subgrade reinforcement in pavement applications. Case Studies in Construction Materials, 2021, 14, e00485.           | 0.8 | 21        |
| 6  | Effect of Adding Zeolitic Tuff on Geotechnical Properties of Lime-Stabilized Expansive Soil. KSCE<br>Journal of Civil Engineering, 2021, 25, 4596-4609.   | 0.9 | 6         |
| 7  | Verification of unified effective stress theory based on the effect of moisture on mechanical properties of fiber reinforced unsaturated soil. Geotextiles and Geomembranes, 2021, 49, 976-990.       | 2.3 | 5         |
| 8  | Strength and strain sustainability of concrete with FortA – Fi fiber. AIP Conference Proceedings, 2021, , .   | 0.3 | 0         |
| 9  | Evaluating aqaba marine sand geotextile interface shear strength. International Journal of<br>Geotechnical Engineering, 2020, 14, 545-556.  | 1.1 | Ο         |
| 10 | Mechanical and Physical Based Artificial Neural Network Models for the Prediction of the<br>Unconfined Compressive Strength of Rock. Geotechnical and Geological Engineering, 2020, 38,<br>4779-4792. | 0.8 | 25        |
| 11 | Resilient Response and Permanent Strain of Subgrade Soil Stabilized with Byproduct Recycled Steel<br>and Cementitious Materials. Journal of Materials in Civil Engineering, 2020, 32, .               | 1.3 | 7         |
| 12 | Assessing the uniaxial compressive strength and tangent Young's modulus of basalt rock using the<br>Leeb rebound hardness test. Materiales De Construccion, 2020, 70, 230.                            | 0.2 | 19        |
| 13 | On Solid Footing. Civil Engineering, 2011, 81, 68-73.   | 0.1 | 0         |
| 14 | Predicting Moisture-Dependent Resilient Modulus of Cohesive Soils Using Soil Suction Concept.<br>Journal of Transportation Engineering, 2008, 134, 34-40.   | 0.9 | 118       |