

# Abdul Salam Buller

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2901683/publications.pdf>

Version: 2024-02-01

12  
papers

139  
citations

1307594

7  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

78  
citing authors

| #  | ARTICLE                                                                                                                                                                                                           | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Effects of partial replacement of fine aggregates with crumb rubber on skid resistance and mechanical properties of cement concrete pavements. <i>International Journal of Pavement Engineering</i> , 2023, 24, . | 4.4 | 2         |
| 2  | Investigation on Mechanical and Durability Properties of Concrete Mixed with Silica Fume as Cementitious Material and Coal Bottom Ash as Fine Aggregate Replacement Material. <i>Buildings</i> , 2022, 12, 44.    | 3.1 | 10        |
| 3  | Experimental Characterization of Bacterial Concrete Against Mechanical and Durability Performance. <i>Engineering, Technology &amp; Applied Science Research</i> , 2021, 11, 6703-6707.                           | 1.9 | 4         |
| 4  | Mechanical and Durability Properties of Aerated Concrete Incorporating Rice Husk Ash (RHA) as Partial Replacement of Cement. <i>Crystals</i> , 2021, 11, 604.                                                     | 2.2 | 29        |
| 5  | Stimulated autogenous-healing capacity of fiber-reinforced mortar incorporating healing agents for recovery against fracture and mechanical properties. <i>Materials Science-Poland</i> , 2021, 39, 33-48.        | 1.0 | 4         |
| 6  | Autogenous Healing of Cracked Mortar Using Modified Steady-State Migration Test against Chloride Penetration. <i>Sustainability</i> , 2021, 13, 9519.                                                             | 3.2 | 5         |
| 7  | An eXtreme Gradient Boosting model for predicting dynamic modulus of asphalt concrete mixtures. <i>Construction and Building Materials</i> , 2021, 295, 123642.                                                   | 7.2 | 19        |
| 8  | Optimization of Antimony Removal by Coagulation-Flocculation-Sedimentation Process Using Response Surface Methodology. <i>Processes</i> , 2021, 9, 117.                                                           | 2.8 | 13        |
| 9  | Mechanical Recovery of Cracked Fiber-Reinforced Mortar Incorporating Crystalline Admixture, Expansive Agent, and Geomaterial. <i>Advances in Materials Science and Engineering</i> , 2019, 2019, 1-14.            | 1.8 | 18        |
| 10 | A binary logistic model for predicting the tertiary stage of permanent deformation of conventional asphalt concrete mixtures. <i>Construction and Building Materials</i> , 2019, 227, 116608.                     | 7.2 | 10        |
| 11 | Using the Steady-State Chloride Migration Test to Evaluate the Self-Healing Capacity of Cracked Mortars Containing Crystalline, Expansive, and Swelling Admixtures. <i>Materials</i> , 2019, 12, 1865.            | 2.9 | 21        |
| 12 | Effect of Mould Size on Compressive Strength of Green Concrete Cubes. <i>Civil Engineering Journal (Iran)</i> , 2019, 5, 1181-1188.                                                                               | 3.9 | 4         |