

Abdul Salam Buller

List of Publications by Year in descending order

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