

Salim Barbhuiya

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

344
citations

1307366

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1474057

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11
all docs

11
docs citations

11
times ranked

469
citing authors

#	ARTICLE	IF	CITATIONS
1	PVA, PVA Blends, and Their Nanocomposites for Biodegradable Packaging Application. Polymer-Plastics Technology and Engineering, 2017, 56, 1307-1344.	1.9	181
2	Preparation, characterization and thermal properties of dodecanol/cement as novel form-stable composite phase change material. Energy and Buildings, 2013, 66, 697-705.	3.1	62
3	Microstructure and Nanoscaled Characterization of HVFA Cement Paste Containing Nano-SiO ₂ and Nano-CaCO ₃ . Journal of Materials in Civil Engineering, 2017, 29, .	1.3	28
4	Nanoscaled Mechanical Properties of Cement Composites Reinforced with Carbon Nanofibers. Materials, 2017, 10, 662.	1.3	26
5	Repair of cracks in simply supported beams using epoxy injection technique. Materials and Structures/Materiaux Et Constructions, 2013, 46, 1547-1559.	1.3	17
6	Characterisation of Asphalt Concrete Using Nanoindentation. Materials, 2017, 10, 823.	1.3	11
7	Nanoscale Characterization of Glass Flake Filled Vinyl Ester Anti-Corrosion Coatings. Coatings, 2017, 7, 116.	1.2	10
8	Nanomechanical characterization of ambient-cured fly ash geopolymers containing nanosilica. Journal of Sustainable Cement-Based Materials, 2022, 11, 164-174.	1.7	4
9	Effects of hydrated lime on mechanical behaviour of asphalt concrete at nanoscale. Proceedings of Institution of Civil Engineers: Construction Materials, 2019, 172, 116-122.	0.7	3
10	A review on the use of nanoindentation technique in characterizing cement-based materials. , 2013, , .		2
11	Effective Surface Preparation Technique for Cementitious Samples in Nanoindentation Testing. Advances in Civil Engineering Materials, 2017, 6, 20160027.	0.2	0