

Nandhini K

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

104
citations

1684188

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1720034

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all docs

9
docs citations

9
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Blending Micro and Nano Silica on the Mechanical and Durability Properties of Self-Compacting Concrete. <i>Silicon</i> , 2021, 13, 687-695.	3.3	28
2	Microstructural behaviour and flowing ability of self-compacting concrete using micro and nano-silica. <i>Micro and Nano Letters</i> , 2018, 13, 1213-1218.	1.3	19
3	Investigation on nano-silica blended cementitious systems on the workability and durability performance of self-compacting concrete. <i>Materials Express</i> , 2020, 10, 10-20.	0.5	19
4	The early-age prediction of concrete strength using maturity models: a review. <i>Journal of Building Pathology and Rehabilitation</i> , 2021, 6, 1.	1.5	13
5	Influence of Industrial and Agricultural by-Products as Cementitious Blends in Self-Compacting Concrete – A Review. <i>Silicon</i> , 0, , 1.	3.3	9
6	Effective utilization of waste eggshell powder in cement mortar. <i>Materials Today: Proceedings</i> , 2022, 61, 428-432.	1.8	8
7	A review on sustainable production of self-compacting concrete utilizing industrial by-products as cementitious materials. <i>Innovative Infrastructure Solutions</i> , 2022, 7, 1.	2.2	4
8	Effect of Micro-silica on the Fresh and Hardened Properties of Self-compacting Concrete Containing Pre-absorbed Superabsorbent Polymer. <i>Silicon</i> , 2021, 13, 3569-3581.	3.3	3
9	Influence of Eggshell Powder as Cementitious Blends in Cement Mortar. <i>Materials Science Forum</i> , 0, 1053, 323-330.	0.3	1