

Dipendu Bhunia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11560628/publications.pdf>

Version: 2024-02-01

9
papers

510
citations

1477746

6
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

506
citing authors

#	ARTICLE	IF	CITATIONS
1	An investigation on effect of partial replacement of cement by waste marble slurry. Construction and Building Materials, 2017, 134, 471-488.	3.2	144
2	A study on environmental and economic impacts of using waste marble powder in concrete. Journal of Building Engineering, 2017, 13, 87-95.	1.6	136
3	Comparative study of accelerated carbonation of plain cement and fly-ash concrete. Journal of Building Engineering, 2017, 10, 26-31.	1.6	96
4	Long term strength and durability parameters of hardened concrete on partially replacing cement by dried waste marble powder slurry. Construction and Building Materials, 2019, 198, 553-569.	3.2	58
5	Radiation Shielding Concrete with alternate constituents: An approach to address multiple hazards. Journal of Hazardous Materials, 2021, 404, 124201.	6.5	53
6	Analytical and Experimental Investigations on Using Waste Marble Powder in Concrete. Journal of Materials in Civil Engineering, 2019, 31, .	1.3	12
7	Mechanical strength and durability of mineral admixture concrete subjected to accelerated carbonation. Journal of Structural Integrity and Maintenance, 2018, 3, 44-51.	0.7	6
8	Investigation into the Behavior of Coupled Shear Walls. Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE), 2010, 20, 275-283.	0.5	3
9	A study on the carbonation of binary and ternary blended cement mortar and concrete. Journal of Structural Integrity and Maintenance, 2022, 7, 46-60.	0.7	2