

Saeid Ghorbani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2058077/publications.pdf>

Version: 2024-02-01

12
papers

500
citations

932766

10
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

384
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving corrosion resistance of steel rebars in concrete with marble and granite waste dust as partial cement replacement. <i>Construction and Building Materials</i> , 2018, 185, 110-119.	3.2	86
2	Mechanical and durability behaviour of concrete with granite waste dust as partial cement replacement under adverse exposure conditions. <i>Construction and Building Materials</i> , 2019, 194, 143-152.	3.2	80
3	Effect of magnetized water on foam stability and compressive strength of foam concrete. <i>Construction and Building Materials</i> , 2019, 197, 280-290.	3.2	66
4	Application of statistical analysis to evaluate the corrosion resistance of steel rebars embedded in concrete with marble and granite waste dust. <i>Journal of Cleaner Production</i> , 2019, 210, 837-846.	4.6	63
5	Effect of crushed concrete waste's maximum size as partial replacement of natural coarse aggregate on the mechanical and durability properties of concrete. <i>Resources, Conservation and Recycling</i> , 2019, 149, 664-673.	5.3	57
6	Effect of Magnetized Water on the Mechanical and Durability Properties of Concrete Block Pavers. <i>Materials</i> , 2018, 11, 1647.	1.3	38
7	Effect of magnetized mixing water on the fresh and hardened state properties of steel fibre reinforced self-compacting concrete. <i>Construction and Building Materials</i> , 2020, 248, 118660.	3.2	31
8	Using statistical analysis and laboratory testing to evaluate the effect of magnetized water on the stability of foaming agents and foam concrete. <i>Construction and Building Materials</i> , 2019, 207, 28-40.	3.2	29
9	Effect of magnetized water on the fresh, hardened and durability properties of mortar mixes with marble waste dust as partial replacement of cement. <i>Construction and Building Materials</i> , 2021, 267, 121049.	3.2	21
10	Experimental investigation on the behavior of fine-grained soils containing waste rubber tires under repeated and static loading using direct shear apparatus. <i>Construction and Building Materials</i> , 2019, 223, 106-119.	3.2	15
11	Simultaneous effect of granite waste dust as partial replacement of cement and magnetized water on the properties of concrete exposed to NaCl and H ₂ SO ₄ solutions. <i>Construction and Building Materials</i> , 2021, 288, 123064.	3.2	11
12	Corrosion Performance of Steel Rebars in the Roof of a 65-Year-Old Underground Reinforced Concrete Water-Storage Tank. <i>Journal of Performance of Constructed Facilities</i> , 2020, 34, .	1.0	3