

Masoud Jamshidi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12038316/publications.pdf>

Version: 2024-02-01

16
papers

214
citations

1040056

9
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Sol-gel synthesis of carbon-doped TiO ₂ nanoparticles based on microcrystalline cellulose for efficient photocatalytic degradation of methylene blue under visible light. Environmental Technology (United Kingdom), 2020, 41, 3233-3247.	2.2	32
2	Application of low modulus polymeric fibers in engineered cementitious composites. Journal of Industrial Textiles, 2014, 43, 511-524.	2.4	29
3	Ductility improvement of cementitious composites reinforced with polyvinyl alcohol-polypropylene hybrid fibers. Journal of Industrial Textiles, 2016, 45, 637-651.	2.4	27
4	Investigation on pullout behavior of different polymeric fibers from fine aggregates concrete. Journal of Industrial Textiles, 2016, 45, 995-1008.	2.4	17
5	Modified polyester resins as an effective binder for polymer concretes. Materials and Structures/Materiaux Et Constructions, 2012, 45, 521-527.	3.1	16
6	Effect of textile surface treatment on the flexural properties of textile-reinforced cementitious composites. Journal of Industrial Textiles, 2016, 46, 116-129.	2.4	16
7	Preparation and application of cellulose nano whiskers (CNWs) in engineered cementitious composites. Journal of Building Engineering, 2019, 21, 213-221.	3.4	10
8	Hybridizing MWCNT with nano metal oxides and TiO ₂ in epoxy composites: Influence on mechanical and thermal performances. Journal of Applied Polymer Science, 2016, 133, .	2.6	9
9	Effect of fiber geometry and tenacity on the mechanical properties of fine aggregates concrete. Journal of Industrial Textiles, 2016, 45, 1083-1099.	2.4	9
10	Effects of methylene diphenyl diisocyanate on the physical, mechanical, and vulcanization properties of nitrile rubber. Journal of Applied Polymer Science, 2017, 134, 45200.	2.6	9
11	Investigation of interrelationship between tensile behavior and photocatalytic activity of an acrylic-based composite upon UVA exposure. Journal of Applied Polymer Science, 2017, 134, .	2.6	9
12	Strength properties of fine aggregate concretes reinforced by polyamide fibers. Journal of Industrial Textiles, 2016, 46, 684-697.	2.4	8
13	Correlation between water permeability of latex-modified concrete (LMC) and water diffusion coefficient of latex film. Iranian Polymer Journal (English Edition), 2013, 22, 799-809.	2.4	7
14	Investigation of the mechanical properties of a photocatalytic pseudo-paint. Journal of Applied Polymer Science, 2016, 133, .	2.6	7
15	Influence of MWCTs and nanometal oxide/MWCTs hybrids on the thermal conduction of their acrylic-based nanocomposites. Iranian Polymer Journal (English Edition), 2016, 25, 243-250.	2.4	7
16	Macro-polyolefin fiber pull-out behaviour from HPC matrix: evaluation of type of surface treatment. European Journal of Environmental and Civil Engineering, 2020, 24, 1522-1532.	2.1	2