

Taher Abu-Lebdeh

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

419
citations

1306789

7
h-index

1058022

14
g-index

18
all docs

18
docs citations

18
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of matrix strength on pullout behavior of steel fiber reinforced very-high strength concrete composites. Construction and Building Materials, 2011, 25, 39-46.	3.2	147
2	Deflection behavior of concrete beams reinforced with PVA micro-fibers. Construction and Building Materials, 2010, 24, 2285-2293.	3.2	87
3	Synthesis and Characterization of Biomodified Rubber Asphalt: Sustainable Waste Management Solution for Scrap Tire and Swine Manure. Journal of Environmental Engineering, ASCE, 2013, 139, 1454-1461.	0.7	62
4	The impact of project-based learning on improving student learning outcomes of sustainability concepts in transportation engineering courses. European Journal of Engineering Education, 2018, 43, 473-488.	1.5	42
5	Development of sustainable engineered stone cladding for toughness, durability, and energy conservation. Construction and Building Materials, 2011, 25, 4006-4016.	3.2	29
6	Effect of introduction of furfural on asphalt binder ageing characteristics. Road Materials and Pavement Design, 2016, 17, 638-657.	2.0	19
7	In-plane performance of gypsum board partition wall systems subjected to cyclic loadings. Journal of Constructional Steel Research, 2016, 124, 23-36.	1.7	10
8	Assessment of Woodcrete Using Destructive and Non-Destructive Test Methods. Materials, 2022, 15, 3066.	1.3	7
9	Bio-Modified Rubber: A Sustainable Alternative for Use in Asphalt Pavements. , 2012, , .		6
10	Effect of nano silica (SiO ₂) on the hydration kinetics of cement. Engineering Review, 2019, 39, 248-260.	0.2	4
11	Investigating the Water Sealing Capability of Polymer Concrete. American Journal of Engineering and Applied Sciences, 2017, 10, 373-381.	0.3	2
12	Seismic Assessment of Non-Seismically Designed Reinforced Concrete Frames with Core Walls. American Journal of Applied Sciences, 2014, 11, 1892-1903.	0.1	1
13	Triton for Nuclear Fusion. American Journal of Engineering and Applied Sciences, 2017, 10, 992-1000.	0.3	1
14	Nikola TESLA. American Journal of Engineering and Applied Sciences, 2017, 10, 868-877.	0.3	1
15	Management of Renewable Energies and Environmental Protection. American Journal of Engineering and Applied Sciences, 2017, 10, 919-948.	0.3	1
16	Work in progress - they prepared, they came, they participated! improving student performance. Proceedings - Frontiers in Education Conference, FIE, 2007, , .	0.0	0
17	Experimental Study of Composite Beams Made of Steel Tubes Filled with Concrete under the Confinement Effect of U-Links and Stud-Plate. American Journal of Engineering and Applied Sciences, 2017, 10, 272-278.	0.3	0
18	George (Gogu) Constantinescu. American Journal of Engineering and Applied Sciences, 2017, 10, 965-979.	0.3	0