

Niyazi Ugur Kockal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1112539/publications.pdf>

Version: 2024-02-01

16
papers

618
citations

1039880

9
h-index

996849

15
g-index

16
all docs

16
docs citations

16
times ranked

550
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticles used as an ingredient in different types of concrete. SN Applied Sciences, 2021, 3, 1.	1.5	10
2	Cementitious materials incorporating waste plastics: a review. SN Applied Sciences, 2020, 2, 1.	1.5	10
3	Lightweight Pumice Mortars with Polypropylene Fiber Reinforcement. Arabian Journal for Science and Engineering, 2020, 45, 8087-8097.	1.7	3
4	Iterative methodology on locating a cement plant. Journal of Inequalities and Applications, 2019, 2019, .	0.5	4
5	Effect of binder type and content on physical and mechanical properties of geopolymers. Sadhana - Academy Proceedings in Engineering Sciences, 2018, 43, 1.	0.8	4
6	Microstructural and Mineralogical Characterization of Artificially Produced Pellets for Civil Engineering Applications. Journal of Materials in Civil Engineering, 2017, 29, .	1.3	4
7	Aggressive Environmental Effect on Polypropylene Fibre Reinforced Hot Mix Asphalt. Procedia Engineering, 2016, 161, 963-969.	1.2	7
8	Investigation about the effect of different fine aggregates on physical, mechanical and thermal properties of mortars. Construction and Building Materials, 2016, 124, 816-825.	3.2	27
9	Optimizing production parameters of ceramic tiles incorporating fly ash using response surface methodology. Ceramics International, 2015, 41, 14529-14536.	2.3	12
10	Construction Materials Used in the Historical Roman Era Bath in Myra. Scientific World Journal, The, 2014, 2014, 1-9.	0.8	10
11	Characteristics of lightweight fly ash aggregates produced with different binders and heat treatments. Cement and Concrete Composites, 2011, 33, 61-67.	4.6	98
12	Durability of lightweight concretes with lightweight fly ash aggregates. Construction and Building Materials, 2011, 25, 1430-1438.	3.2	110
13	Strength and elastic properties of structural lightweight concretes. Materials & Design, 2011, 32, 2396-2403.	5.1	101
14	Optimization of properties of fly ash aggregates for high-strength lightweight concrete production. Materials & Design, 2011, 32, 3586-3593.	5.1	89
15	Effects of lightweight fly ash aggregate properties on the behavior of lightweight concretes. Journal of Hazardous Materials, 2010, 179, 954-965.	6.5	128
16	UTILIZATION OF PUMICE OF BURDUR REGION AND ZEOLITE OF BIGADIC, BALIKESIR REGION AS FINE AGGREGATE IN CONSTRUCTION MATERIALS. Bulletin of the Mineral Research and Exploration, 0, , 1-10.	0.5	1