

Minhao Dong

List of Publications by Year in descending order

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17
papers

541
citations

759233

12
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

384
citing authors

#	ARTICLE	IF	CITATIONS
1	Sea sand seawater geopolymer concrete. <i>Journal of Building Engineering</i> , 2022, 50, 104141.	3.4	5
2	Testing and modelling of geopolymer concrete members with fibreglass reinforcement. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2021, 174, 12-27.	0.8	11
3	Flexural Behavior and Rotation Capacity of Welded I-Beams Made from 690-MPa High-Strength Steel. <i>Journal of Structural Engineering</i> , 2021, 147, .	3.4	8
4	Strength and durability of geopolymer concrete with high volume rubber replacement. <i>Construction and Building Materials</i> , 2021, 274, 121783.	7.2	35
5	ECO-UHPC with High-Volume Class-F Fly Ash: New Insight into Mechanical and Durability Properties. <i>Journal of Materials in Civil Engineering</i> , 2021, 33, .	2.9	26
6	Material and glass-fibre-reinforced polymer bond properties of geopolymer concrete. <i>Magazine of Concrete Research</i> , 2020, 72, 509-525.	2.0	25
7	Development of high strength one-part geopolymer mortar using sodium metasilicate. <i>Construction and Building Materials</i> , 2020, 236, 117611.	7.2	96
8	Circular Concrete Columns and Beams Reinforced with GFRP Bars and Spirals under Axial, Eccentric, and Flexural Loading. <i>Journal of Composites for Construction</i> , 2020, 24, .	3.2	33
9	Curing Conditions of Alkali-Activated Fly Ash and Slag Mortar. <i>Journal of Materials in Civil Engineering</i> , 2020, 32, .	2.9	23
10	Long-Term Strength of Alkali-Activated Mortars with Steel Fibres Cured in Various Conditions. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 278.	2.6	7
11	Behaviour and design of air-cured GFRP-reinforced geopolymer concrete square columns. <i>Magazine of Concrete Research</i> , 2019, 71, 1006-1024.	2.0	17
12	Modelling glass fibre-reinforced polymer reinforced geopolymer concrete columns. <i>Structures</i> , 2019, 20, 813-821.	3.6	13
13	Circular steel tubes filled with rubberised concrete under combined loading. <i>Journal of Constructional Steel Research</i> , 2019, 162, 105613.	3.9	37
14	Glass fibre-reinforced polymer circular alkali-activated fly ash/slag concrete members under combined loading. <i>Engineering Structures</i> , 2019, 199, 109598.	5.3	25
15	Behaviour and design of rubberised concrete filled steel tubes under combined loading conditions. <i>Thin-Walled Structures</i> , 2019, 139, 24-38.	5.3	43
16	Experiments and Finite Element Analysis of GFRP Reinforced Geopolymer Concrete Rectangular Columns Subjected to Concentric and Eccentric Axial Loading. <i>Structures</i> , 2018, 14, 273-289.	3.6	85
17	Development of a High Strength Geopolymer by Novel Solar Curing. <i>Ceramics International</i> , 2017, 43, 11233-11243.	4.8	52