Qian

List of Publications by Year in descending order

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Version: 2024-02-01

1937685 1588992 74 9 4 8 citations h-index g-index papers 9 9 9 57 citing authors all docs docs citations times ranked

#	Article	IF	Citations
1	Analytical Model for Early Design Stage of Cable-Stayed Suspension Bridges Based on Hellinger–Reissner Variational Method. Materials, 2022, 15, 4863.	2.9	2
2	Stirrup effects on the bond properties of corroded reinforced concrete. Magazine of Concrete Research, 2021, 73, 1151-1166.	2.0	8
3	Analytical model for the bending of parallel wire cables considering interactions among wires. International Journal of Mechanical Sciences, 2021, 194, 106192.	6.7	7
4	Closed-Form Solution of the Ductility of Short FRP-Wrapped Rectangular Concrete Prisms under Eccentric Loads. Journal of Composites for Construction, 2021, 25, .	3.2	2
5	Short-term load–deflection behavior of corroded RC beams with confinement effect based on the partial-interaction segmental approach. Engineering Structures, 2020, 220, 111014.	5.3	4
6	Numerical simulation of partial-interaction load-deflection behavior of corroded reinforced concrete beams based on a segmental approach and evaluation of reinforcement corrosion level. Journal of Zhejiang University: Science A, 2020, 21, 280-293.	2.4	1
7	Effect of steel bar corrosion on flexural behaviour through bond. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2018, 171, 380-394.	0.8	5
8	Deterioration of bond–slip due to corrosion of steel reinforcement in reinforced concrete. Magazine of Concrete Research, 2016, 68, 768-781.	2.0	44
9	Experimental study on structure damage detection based on Electro-mechanical impedance technique. , 2011, , .		1