Peter Noe Poulsen

List of Publications by Year
in descending order

10 papers	51 citations	4 h-index	7 g-index
10 all docs	10 docs citations	10 times ranked	41 citing authors

1937685

1720034

#	Article	IF	Citations
1	On the application of cohesive crack modeling in cementitious materials. Materials and Structures/Materiaux Et Constructions, 2007, 40, 365-374.	3.1	20
2	Truss optimization applying finite element limit analysis including global and local stability. Structural and Multidisciplinary Optimization, 2020, 62, 41-54.	3.5	11
3	Designâ€oriented elastoâ€plastic analysis of reinforced concrete structures with inâ€plane forces applying convex optimization. Structural Concrete, 2021, 22, 3272-3287.	3.1	6
4	Keyed shear connections with looped Uâ€bars subjected to normal and shear forces Part I: Experimental investigation. Structural Concrete, 2021, 22, 2418-2431.	3.1	4
5	Optimization of Truss Girders in Cable-Supported Bridges Including Stability. Journal of Bridge Engineering, 2020, 25, .	2.9	3
6	Keyed shear connections with looped Uâ€bars subjected to normal and shear forces Part <scp>II</scp>â€"rigidâ€plastic modeling of the ultimate capacity. Structural Concrete, 2021, 22, 2407-2417.	3.1	3
7	Micro-mechanical Analysis of Fiber Reinforced Cementitious Composites. Journal of Advanced Concrete Technology, 2007, 5, 373-382.	1.8	2
8	A Taylor basis for kinematic nonlinear realâ€time simulations. Part I: The complete modal derivatives. Earthquake Engineering and Structural Dynamics, 2019, 48, 989-1006.	4.4	1
9	A Taylor basis for kinematic nonlinear realâ€time simulations. Part II: The Taylor basis. Earthquake Engineering and Structural Dynamics, 2019, 48, 929-948.	4.4	1
10	Optimization of orthotropic girders in cable supported bridges by parametric studies. , 2019, , .		0