

Harvinder Singh, C Eng

List of Publications by Year in descending order

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18
papers

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citations

1684188

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1474206

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docs citations

21
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of rectangular hybrid-stiffened-plate structural system with fibre-reinforced polymer fabric composite in tension zone. <i>Advances in Structural Engineering</i> , 2021, 24, 211-226.	2.4	3
2	Modeling the Response of a Piled-Raft Footing: Ultimate Bearing Capacity. <i>Iranian Journal of Science and Technology - Transactions of Civil Engineering</i> , 2021, 45, 359-371.	1.9	2
3	Shear capacity of self-consolidating concrete beams. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2020, 173, 175-185.	0.8	1
4	Predictive Modelling of RC Skew Slabs: Collapse Load. <i>Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE)</i> , 2019, 29, 443-452.	0.8	3
5	Flexural Modeling of Trapezoidal Hybrid Beam: Design Charts and Procedure. <i>Materials Today: Proceedings</i> , 2018, 5, 27767-27776.	1.8	2
6	Steel Fiber Reinforced Concrete. <i>Springer Transactions in Civil and Environmental Engineering</i> , 2017, , .	0.4	22
7	Material Models. <i>Springer Transactions in Civil and Environmental Engineering</i> , 2017, , 29-57.	0.4	0
8	Design of SFRC Flexural Members. <i>Springer Transactions in Civil and Environmental Engineering</i> , 2017, , 59-108.	0.4	0
9	Design of SFRC Members for Shear. <i>Springer Transactions in Civil and Environmental Engineering</i> , 2017, , 109-122.	0.4	0
10	Construction Practice. <i>Springer Transactions in Civil and Environmental Engineering</i> , 2017, , 159-165.	0.4	0
11	Flexural modelling of steel-fibre-reinforced concrete member with conventional tensile rebars. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2016, 169, 54-66.	0.8	8
12	Strength and performance of steel fibre-reinforced concrete stiffened plates. <i>Magazine of Concrete Research</i> , 2016, 68, 250-259.	2.0	5
13	Steel Fibers as the Only Reinforcement in Concrete Slabs: Flexural Response and Design Chart. <i>Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE)</i> , 2015, 25, 432-441.	0.8	7
14	Flexural Modeling of Steel Fiber-Reinforced Concrete Members: Analytical Investigations. <i>Practice Periodical on Structural Design and Construction</i> , 2015, 20, .	1.3	16
15	Laterally Loaded Reinforced Concrete Stiffened Plates: Analytical Investigations. <i>Practice Periodical on Structural Design and Construction</i> , 2012, 17, 21-29.	1.3	5
16	Designing Laterally Loaded RC Stiffened Plates: Energy Balance Concept. <i>ISRN Civil Engineering</i> , 2012, 2012, 1-9.	0.4	0
17	Behavior of Shallow-Beam Supported Reinforced Concrete Rectangular Slabs: Analytical and Experimental Investigations. <i>Advances in Structural Engineering</i> , 2010, 13, 1183-1198.	2.4	11
18	Behaviour of simply supported RC skew slabs stiffened with shallow beams. <i>Advances in Structural Engineering</i> , 0, , 136943322110220.	2.4	0