

Ranjan S Sonparote

List of Publications by Year in descending order

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8
papers

43
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Precast Concrete Pavement Technology. Baltic Journal of Road and Bridge Engineering, 2020, 15, 22-53.	0.8	9
2	Evaluation of vertical impact factor coefficients for continuous and integral railway bridges under high-speed moving loads. Earthquake Engineering and Engineering Vibration, 2021, 20, 495-504.	2.3	8
3	Development and Early-Age Performance of an Innovative Prestressed Precast Concrete Pavement. Journal of Construction Engineering and Management - ASCE, 2020, 146, 05019018.	3.8	6
4	Influence of soil-structure interaction on the dynamic response of continuous and integral bridge subjected to moving loads. International Journal of Rail Transportation, 2020, 8, 285-306.	2.7	5
5	Construction of Pretensioned Precast Concrete Pavement. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2020, 44, 507-514.	1.9	5
6	An educational tool to improve understanding of structural dynamics through idealization of physical structure to analytical model. Computer Applications in Engineering Education, 2018, 26, 1270-1278.	3.4	4
7	Implementation of comparative visualization pedagogy for structural dynamics. Computer Applications in Engineering Education, 2018, 26, 1894-1902.	3.4	3
8	Application of artificial neural network for predicting dynamic along-wind response of tall buildings. Structural Design of Tall and Special Buildings, 2021, 30, e1837.	1.9	3