

Mehrdad Nouri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6255423/publications.pdf>

Version: 2024-02-01

8
papers

90
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	A robust complementary index for railway maintenance planning based on a probabilistic approach. International Journal of Rail Transportation, 2021, 9, 380-404.	2.7	6
2	Probabilistic estimation of dynamic impact factor for masonry arch bridges using health monitoring data and new finite element method. Structural Control and Health Monitoring, 2020, 27, e2640.	4.0	8
3	Long-term monitoring of relative displacements at the keystone of a masonry arch bridge. Structural Control and Health Monitoring, 2018, 25, e2144.	4.0	11
4	Assessing ballast cleaning as a rehabilitation method for railway masonry arch bridges by dynamic load tests. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2018, 232, 1135-1148.	2.0	9
5	Enhancing the Structural Performance of Masonry Arch Bridges with Ballast Mats. Journal of Performance of Constructed Facilities, 2017, 31, .	2.0	13
6	Stress-based fatigue reliability analysis of the rail fastening spring clip under traffic loads. Latin American Journal of Solids and Structures, 2014, 11, 993-1011.	1.0	38
7	An improved algorithm in railway truss bridge optimization under stress, displacement and buckling constraints imposed on moving load. Structural Engineering and Mechanics, 2013, 46, 571-594.	1.0	4
8	Influence of Rail Pad Stiffness and Axle Loads on Dynamic Responses of Train-track Interaction with Unsupported Sleepers. Periodica Polytechnica: Civil Engineering, 0, , .	0.6	1