

Nawal Kishor Banjara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5953068/publications.pdf>

Version: 2024-02-01

8
papers

189
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning supported acoustic emission technique for leakage detection in pipelines. International Journal of Pressure Vessels and Piping, 2020, 188, 104243.	2.6	49
2	Experimental and numerical investigations on the performance evaluation of shear deficient and GFRP strengthened reinforced concrete beams. Construction and Building Materials, 2017, 137, 520-534.	7.2	41
3	Investigations on behaviour of flexural deficient and CFRP strengthened reinforced concrete beams under static and fatigue loading. Construction and Building Materials, 2019, 201, 746-762.	7.2	34
4	Investigations on acoustic emission parameters during damage progression in shear deficient and GFRP strengthened reinforced concrete components. Measurement: Journal of the International Measurement Confederation, 2019, 137, 501-514.	5.0	24
5	Experimental and numerical study on behaviour of HSFRC overlay strip strengthened flexural deficient RC beams. Engineering Structures, 2019, 198, 109561.	5.3	17
6	Health Assessment of a Plate Girder Railway Bridge under Increased Axle Loads. Journal of Bridge Engineering, 2013, 18, 969-979.	2.9	9
7	Remaining fatigue life of steel railway bridges under enhanced axle loads. Structure and Infrastructure Engineering, 2014, 10, 213-224.	3.7	8
8	Flexural Fatigue Performance of Plain and Fibre Reinforced Concrete. Transactions of the Indian Institute of Metals, 2016, 69, 373-377.	1.5	7