

Tanvi Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6229908/publications.pdf>

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6
papers

82
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent neural network-based prediction of compressive and flexural strength of steel slag mixed concrete. <i>Neural Computing and Applications</i> , 2021, 33, 6951-6963.	5.6	7
2	Prediction of compressive and flexural strengths of jarosite mixed cement concrete pavements using artificial neural networks. <i>Road Materials and Pavement Design</i> , 2021, 22, 1521-1542.	4.0	9
3	Experimental Study and Modeling of Concrete Containing AOD Steel Slag for Pavements. <i>Arabian Journal for Science and Engineering</i> , 2020, 45, 8111-8127.	3.0	7
4	Study of mechanical, micro-structural and environmental properties of concrete containing zinc industry waste for pavements. <i>Construction and Building Materials</i> , 2020, 245, 118331.	7.2	10
5	Laboratory investigation and modeling of concrete pavements containing AOD steel slag. <i>Cement and Concrete Research</i> , 2019, 124, 105808.	11.0	25
6	Investigations on Jarosite Mixed Cement Concrete Pavements. <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 8787-8797.	3.0	24