

L B Roy

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

65

citations

2

h-index

8

g-index

8

ext. papers

88

ext. citations

1.3

avg, IF

1.66

L-index

#	Paper	IF	Citations
8	Assessment of Groundwater Quality Using Water Quality Indices: A Case Study of Paliganj Distributary, Bihar, India. <i>Engineering, Technology & Applied Science Research</i> , 2022 , 12, 8199-8203	1	0
7	Study of ET ₀ by Using Soft Computing Techniques in the Eastern Gandak Project in Bihar, India. A Case Study. <i>Lecture Notes in Networks and Systems</i> , 2022 , 515-526	0.5	0
6	Computational Analysis for Rainfall Characterization and Drought Vulnerability in Peninsular India. <i>Mathematical Problems in Engineering</i> , 2021 , 2021, 1-27	1.1	1
5	Slope Stability Analysis of an Earthen Dam Using GEOSTUDIO 2007 Software. <i>Lecture Notes in Civil Engineering</i> , 2021 , 693-704	0.3	
4	Application of Gaussian Process Regression and Least-Square Support Vector Machine to the Soil-Structure Interaction of Multi-storey Buildings on Raft Foundation Using SAP2000. <i>Lecture Notes in Civil Engineering</i> , 2020 , 423-440	0.3	
3	Optimal Irrigation Planning in the Eastern Gandak Project Using Linear Programming. A Case Study. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 381-391	0.4	
2	A statistical investigation of different parameters influencing compressive strength of fly ash induced geopolymer concrete. <i>Structural Concrete</i> , 2018 , 19, 1268-1279	2.6	16
1	The value of nutritional assessment in the surgical patient. <i>Journal of Parenteral and Enteral Nutrition</i> , 1985 , 9, 170-2	4.2	48