

Niraj Lamichhane

List of Publications by Year in descending order

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5
papers

93
citations

1937685

4
h-index

2053705

5
g-index

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all docs

5
docs citations

5
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of one-dimensional and two-dimensional HEC-RAS models to predict flood travel time and inundation area for flood warning system. ISH Journal of Hydraulic Engineering, 2022, 28, 110-126.	2.1	25
2	Effects of climate change in winter ice cover and ice thickness in flooding: a case study of Grand River, Ohio, USA. ISH Journal of Hydraulic Engineering, 2020, , 1-15.	2.1	7
3	Quantification of the Effect of Bridge Pier Encasement on Headwater Elevation Using HEC-RAS. Hydrology, 2019, 6, 25.	3.0	6
4	Effect of input data in hydraulic modeling for flood warning systems. Hydrological Sciences Journal, 2018, 63, 938-956.	2.6	28
5	Development of Flood Warning System and Flood Inundation Mapping Using Field Survey and LiDAR Data for the Grand River near the City of Painesville, Ohio. Hydrology, 2017, 4, 24.	3.0	27