

# Katrin Kaur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4364582/publications.pdf>

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12  
papers

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citations

1684188

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1720034

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12  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic Calibration Module for an Urban Drainage System Model. Water (Switzerland), 2021, 13, 1419.	2.7	7
2	Integrated Decision Support System for Pluvial Flood-Resilient Spatial Planning in Urban Areas. Water (Switzerland), 2021, 13, 3340.	2.7	13
3	Numerical investigation of the impact of irregular pipe wall build-up on velocity in the water distribution system. Journal of Water Supply: Research and Technology - AQUA, 2020, 69, 647-655.	1.4	1
4	Determination of the corresponding roughness height in a WDS model containing old rough pipes. Journal of Water Supply: Research and Technology - AQUA, 2020, 69, 201-209.	1.4	8
5	Modelling of nitrogen concentrations in water from drained peat soils. Journal of Water Supply: Research and Technology - AQUA, 2020, 69, 288-297.	1.4	2
6	Numerical and Experimental Investigation on Flow Dynamics in a Pipe With an Abrupt Change in Diameter. Journal of Fluids Engineering, Transactions of the ASME, 2019, 141, .	1.5	6
7	Controlling Stormwater Runoff from Impermeable Areas by Using Smart Inlets. Green Energy and Technology, 2019, , 263-268.	0.6	1
8	Modelling of nitrogen leaching from watersheds with large drained peat areas. Advances in Engineering Software, 2018, 125, 94-100.	3.8	5
9	Determination of Pressure Drop and Flow Velocity in Old Rough Pipes. Proceedings (mdpi), 2018, 2, 590.	0.2	5
10	Smart In-Line Storage Facilities in Urban Drainage Network. Proceedings (mdpi), 2018, 2, 631.	0.2	3
11	Modelling of the Effect of Drained Peat Soils to Water Quality Using MACRO and SOILN Models. Proceedings (mdpi), 2018, 2, .	0.2	4
12	Source apportionment of nitrogen in Estonian rivers. Journal of Water Supply: Research and Technology - AQUA, 0, , jws2017036.	1.4	4