

Nataline Simon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4881755/publications.pdf>

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papers

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1683354

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1872312

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9
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and Experimental Validation of the Applicability of Activeâ€DTS Experiments to Estimate Thermal Conductivity and Groundwater Flux in Porous Media. <i>Water Resources Research</i> , 2021, 57, .	1.7	27
2	A Comparison of Different Methods to Estimate the Effective Spatial Resolution of FO-DTS Measurements Achieved during Sandbox Experiments. <i>Sensors</i> , 2020, 20, 570.	2.1	22
3	Distributed Thermal Response Tests Using a Heating Cable and Fiber Optic Temperature Sensing. <i>Energies</i> , 2018, 11, 3059.	1.6	20
4	An <sc>ADTS</sc> Toolbox for Automatically Interpreting Active Distributed Temperature Sensing Measurements. <i>Ground Water</i> , 2023, 61, 215-223.	0.7	8
5	Combining passive and active distributed temperature sensing measurements to locate and quantify groundwater discharge variability into a headwater stream. <i>Hydrology and Earth System Sciences</i> , 2022, 26, 1459-1479.	1.9	6
6	Modelling borehole flows from Distributed Temperature Sensing data to monitor groundwater dynamics in fractured media. <i>Journal of Hydrology</i> , 2021, 598, 126450.	2.3	4