

Zhaozhao Tang

List of Publications by Year in descending order

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papers

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2257833

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citing authors

#	ARTICLE	IF	CITATIONS
1	Improving Water Pressure Measurement Using Temperature-Compensated Wireless Passive SAW Bidirectional RDL Pressure Sensor. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-11.	2.4	4
2	An MDE-based methodology for closed-world integrity constraint checking in the semantic web. Web Semantics, 2022, , 100717.	2.2	0
3	A Multi-Iteration Enhanced 2P-SMA Method for Improved Error Reduction on a WP-SAW Water Temperature and Pressure Sensor. IEEE Access, 2021, 9, 48236-48243.	2.6	3
4	Biofuel trigeneration with energy storage for heating, cooling and power on farms. Energy Reports, 2021, 7, 5394-5405.	2.5	2
5	Numerical Modelling and Simulation of Two-Phase Flow Flushing Method for Pipeline Cleaning in Water Distribution Systems. Water (Switzerland), 2020, 12, 2470.	1.2	3
6	Water Pressure Monitoring Using a Temperature-Compensated WP-SAW Pressure Sensor. , 2020, , .		4
7	A Wireless Passive SAW Delay Line Temperature and Pressure Sensor for Monitoring Water Distribution System. , 2018, , .		7
8	SAW Delay Line Based IoT Smart Sensing in Water Distribution System. , 2018, , .		3
9	Feasibility Study on Wireless Passive SAW Sensor in IoT Enabled Water Distribution System. , 2017, , .		9
10	An Experimental Study of Two-Phase Pulse Flushing Technology in Water Distribution Systems. Water (Switzerland), 2017, 9, 927.	1.2	4
11	Water Pressure Sensingbased on Wireless Passive SAW Technology. Procedia Engineering, 2015, 119, 892-900.	1.2	12
12	A two-layer energy efficient framework using SAW sensor network for leakage detection in monitoring water distribution system. , 2014, , .		2