

# Zhaozhao Tang

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

53  
citations

2257833

3  
h-index

1872570

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

46  
citing authors

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