

Valentina Temkina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8178629/publications.pdf>

Version: 2024-02-01

10
papers

50
citations

2258059

3
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Experience of Using NI ELVIS III in Remote Laboratory Practice During Pandemic Lockdown. Springer Proceedings in Physics, 2022, , 77-83.	0.2	3
2	Experimental Study of Temperature Impact on Fiber Optic Current Sensor Elements. Lecture Notes in Computer Science, 2022, , 240-253.	1.3	2
3	Computer Modeling of Fiber Optic Current Sensor. Springer Proceedings in Physics, 2021, , 263-276.	0.2	4
4	CPU-Based FPGA Algorithm Model of Fiber Optic Current Sensor Demodulator. Springer Proceedings in Physics, 2021, , 455-461.	0.2	3
5	Research on the Methods and Algorithms Improving the Measurements Precision and Market Competitive Advantages of Fiber Optic Current Sensors. Sensors, 2020, 20, 5995.	3.8	17
6	Digital Twin-Based Research on Fiber Optic Current Sensor Behavior and Stability. Lecture Notes in Computer Science, 2020, , 373-383.	1.3	1
7	Improvement of Fiber-Optic Current Sensor Technology for Relay Protection and Commercial Metering in Power Grid. , 2020, , .		1
8	Manufacturing Method and Stability Research of the Fiber Quarter-Wave Plate for Fiber Optic Current Sensor. , 2019, , .		5
9	Compensation of Fiber Quarter-Wave Plate Temperature Deviation in Fiber Optic Current Sensor. , 2019, , .		4
10	Fiber Optic Current Meter for IIoT in Power Grid. Lecture Notes in Computer Science, 2018, , 631-640.	1.3	10