

Nan Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3840254/publications.pdf>

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11
papers

48
citations

1937685

4
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of refractive index using surface plasmon resonance (SPR) and rigorous coupled wave analysis (RCWA) with a D-shaped optical fiber and a nano-gold grating. Instrumentation Science and Technology, 2020, 48, 376-385.	1.8	16
2	Temperature and humidity sensor based on a double D-shaped optical fiber with incorporated toluene and polyethylene. Instrumentation Science and Technology, 2021, 49, 404-415.	1.8	8
3	A Novel SDN-Based Application-Awareness Mechanism by Using Deep Learning. IEEE Access, 2020, 8, 160921-160930.	4.2	6
4	The NLOS Localization Algorithm Based on the Linear Regression Model of Hybrid Filter. , 2019, , .		4
5	Modification of the elemental composition of iron(III) oxide as an asymmetric supercapacitor anode: A minireview. Instrumentation Science and Technology, 2020, 48, 637-666.	1.8	4
6	The Coverage Holes Detecting and Healing Based on the Improved Harmony Search Algorithm in Wireless Sensor Network. , 2020, , .		3
7	Fully Convolutional Network and Visual Saliency-Based Automatic Optic Disc Detection in Retinal Fundus Images. Journal of Healthcare Engineering, 2021, 2021, 1-11.	1.9	3
8	A Novel Video Transmission Optimization Mechanism Based on Reinforcement Learning and Edge Computing. Mobile Information Systems, 2021, 2021, 1-10.	0.6	2
9	A mobile localization method based on a robust extend Kalman filter and improved M-estimation in Internet of things. International Journal of Distributed Sensor Networks, 2020, 16, 155014772096123.	2.2	1
10	Neural Network-Based Ultra-High-Definition Video Live Streaming Optimization Algorithm. Wireless Communications and Mobile Computing, 2022, 2022, 1-10.	1.2	1
11	Optimization of SLHMS based on dynamic balance of mechanical and electronic spindle. , 2018, , .		0