

# Nan Hu

## List of Publications by Year in descending order

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

Version: 2024-02-01

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