

Jae-Young Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2237186/publications.pdf>

Version: 2024-02-01

16
papers

484
citations

1163117

8
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	The skin cancer classification using deep convolutional neural network. Multimedia Tools and Applications, 2018, 77, 9909-9924.	3.9	236
2	Real Time MODBUS Transmissions and Cryptography Security Designs and Enhancements of Protocol Sensitive Information. Symmetry, 2015, 7, 1176-1210.	2.2	69
3	Evolutionary-based image encryption using RNA codons truth table. Optics and Laser Technology, 2020, 121, 105818.	4.6	56
4	Systematic Review and Meta-analysis of Pharmacist-Led Transitions of Care Services on the 30-Day All-Cause Readmission Rate of Patients with Congestive Heart Failure. Clinical Drug Investigation, 2019, 39, 703-712.	2.2	30
5	Evaluating energy efficiency of Internet of Things software architecture based on reusable software components. International Journal of Distributed Sensor Networks, 2017, 13, 155014771668273.	2.2	19
6	A novel image security technique based on nucleic acid concepts. Journal of Information Security and Applications, 2020, 53, 102505.	2.5	18
7	Performance Analysis of Inter-Domain Handoff Scheme Based on Virtual Layer in PMIPv6 Networks for IP-Based Internet of Things. PLoS ONE, 2017, 12, e0170566.	2.5	14
8	Centralized Connectivity for Multiwireless Edge Computing and Cellular Platform: A Smart Vehicle Parking System. Wireless Communications and Mobile Computing, 2018, 2018, 1-23.	1.2	13
9	A Secure, Intelligent, and Smart-Sensing Approach for Industrial System Automation and Transmission over Unsecured Wireless Networks. Sensors, 2016, 16, 322.	3.8	8
10	The Intelligent Healthcare Data Management System Using Nanosensors. Journal of Sensors, 2017, 2017, 1-9.	1.1	8
11	Design and Development of Layered Security: Future Enhancements and Directions in Transmission. Sensors, 2016, 16, 37.	3.8	5
12	Detection of document modification based on deep neural networks. Journal of Ambient Intelligence and Humanized Computing, 2018, 9, 1089-1096.	4.9	3
13	Deep Residual Convolutional Network for Natural Image Denoising and Brightness Enhancement. , 2018, , .		3
14	Visualization of knowledge map for monitoring knowledge diagnoses. Journal of Ambient Intelligence and Humanized Computing, 2019, , 1.	4.9	2
15	A mechanism to access the medical information and a modeling approach for medical hazards. , 2016, , .		0
16	A mechanism to access the medical information and a modeling approach for medical hazards. , 2016, , .		0