Hongyi Zhu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/858300/publications.pdf

Version: 2024-02-01

		1305906	1526636
15	287	8	10
papers	citations	h-index	g-index

15	15	15	271
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Deep Learning Approach for Recognizing Activity of Daily Living (ADL) for Senior Care: Exploiting Interaction Dependency and Temporal Patterns. MIS Quarterly: Management Information Systems, 2021, 45, 859-896.	3.1	22
2	Exploring the Evolution of Exploit-Sharing Hackers: An Unsupervised Graph Embedding Approach. , 2021, , .		2
3	Identifying Vulnerable GitHub Repositories and Users in Scientific Cyberinfrastructure: An Unsupervised Graph Embedding Approach. , 2020, , .		15
4	Human Identification for Activities of Daily Living: A Deep Transfer Learning Approach. Journal of Management Information Systems, 2020, 37, 457-483.	2.1	33
5	Proactively Identifying Emerging Hacker Threats from the Dark Web. ACM Transactions on Privacy and Security, 2020, 23, 1-33.	2.2	44
6	Comparing nanotechnology landscapes in the US and China: a patent analysis perspective. Journal of Nanoparticle Research, 2019, 21, 1.	0.8	18
7	Emoticon Analysis for Chinese Social Media and E-commerce. ACM Transactions on Management Information Systems, 2019, 9, 1-22.	2.1	5
8	Identifying SCADA Systems and Their Vulnerabilities on the Internet of Things: A Text-Mining Approach. IEEE Intelligent Systems, 2018, 33, 63-73.	4.0	35
9	A sequence-to-sequence model-based deep learning approach for recognizing activity of daily living for senior care. Journal of Biomedical Informatics, 2018, 84, 148-158.	2.5	28
10	International perspective on nanotechnology papers, patents, and NSF awards (2000â€“2016). Journal of Nanoparticle Research, 2017, 19, 1.	0.8	20
11	SilverLink: Developing an International Smart and Connected Home Monitoring System for Senior Care. Lecture Notes in Computer Science, 2017, , 65-77.	1.0	9
12	Identifying SCADA vulnerabilities using passive and active vulnerability assessment techniques. , 2016, , .		40
13	SilverLink: Smart Home Health Monitoring for Senior Care. Lecture Notes in Computer Science, 2016, , 3-14.	1.0	10
14	Emoticon Analysis for Chinese Health and Fitness Topics. Lecture Notes in Computer Science, 2014, , 1-12.	1.0	3
15	Fear Appeals and Information Security Behaviors: An Empirical Study on Mechanical Turk. AIS Transactions on Replication Research, 0, 5, 1-22.	0.4	3