

Vikas Sihag

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

59
citations

4
h-index

7
g-index

14
ext. papers

94
ext. citations

1.8
avg, IF

3.3
L-index

#	Paper	IF	Citations
13	Forensic Analysis of Fitness Applications on Android. <i>Communications in Computer and Information Science</i> , 2022 , 222-235	0.3	3
12	Future Applications of Blockchain in Education Sector: A Semantic Review. <i>Communications in Computer and Information Science</i> , 2022 , 93-106	0.3	
11	Fingerprint Defender: Defense Against Browser-Based User Tracking. <i>Communications in Computer and Information Science</i> , 2022 , 236-247	0.3	1
10	BERT-Based Transfer-Learning Approach for Nested Named-Entity Recognition Using Joint Labeling. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 976	2.6	4
9	Sandbox Environment for Real Time Malware Analysis of IoT Devices. <i>Communications in Computer and Information Science</i> , 2022 , 169-183	0.3	1
8	PICAndro: Packet Inspection-Based Android Malware Detection. <i>Security and Communication Networks</i> , 2021 , 2021, 1-11	1.9	5
7	An Assistive Tool For Fileless Malware Detection 2021 ,		3
6	Cyber security challenges in aviation communication, navigation, and surveillance. <i>Computers and Security</i> , 2021 , 112, 102516	4.9	4
5	A survey of android application and malware hardening. <i>Computer Science Review</i> , 2021 , 39, 100365	8.3	15
4	BLADE: Robust malware detection against obfuscation in android. <i>Forensic Science International: Digital Investigation</i> , 2021 , 38, 301176	1	10
3	Signature Based Malicious Behavior Detection in Android. <i>Communications in Computer and Information Science</i> , 2020 , 251-262	0.3	9
2	Opcode n-gram based Malware Classification in Android 2020 ,		2
1	Security Analysis of OnlineCabBooking Android Application. <i>Advances in Intelligent Systems and Computing</i> , 2017 , 603-611	0.4	1