

Ijaz Ahmad

List of Publications by Year in descending order

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33
papers

1,793
citations

567281

15
h-index

839539

18
g-index

41
all docs

41
docs citations

41
times ranked

1605
citing authors

#	ARTICLE	IF	CITATIONS
1	Security in Software Defined Networks: A Survey. IEEE Communications Surveys and Tutorials, 2015, 17, 2317-2346.	39.4	363
2	Overview of 5G Security Challenges and Solutions. IEEE Communications Standards Magazine, 2018, 2, 36-43.	4.9	293
3	Security for 5G and Beyond. IEEE Communications Surveys and Tutorials, 2019, 21, 3682-3722.	39.4	227
4	5G security: Analysis of threats and solutions. , 2017, , .		97
5	Blockchain Utilization in Healthcare: Key Requirements and Challenges. , 2018, , .		97
6	BlockEdge: Blockchain-Edge Framework for Industrial IoT Networks. IEEE Access, 2020, 8, 154166-154185.	4.2	61
7	Machine Learning Meets Communication Networks: Current Trends and Future Challenges. IEEE Access, 2020, 8, 223418-223460.	4.2	58
8	SDN and NFV integration in generalized mobile network architecture. , 2015, , .		52
9	Towards 6G-Enabled Internet of Vehicles: Security and Privacy. IEEE Open Journal of the Communications Society, 2022, 3, 82-105.	6.9	45
10	SDN Based Inter-Technology Load Balancing Leveraged by Flow Admission Control. , 2013, , .		43
11	Machine Learning Threatens 5G Security. IEEE Access, 2020, 8, 190822-190842.	4.2	37
12	Toward Software-Defined Networking-Based IoT Frameworks: A Systematic Literature Review, Taxonomy, Open Challenges and Prospects. IEEE Access, 2022, 10, 70850-70901.	4.2	35
13	Decentralized IoT Edge Nanoservice Architecture for Future Gadget-Free Computing. IEEE Access, 2019, 7, 119856-119872.	4.2	34
14	Towards gadget-free internet services: A roadmap of the Naked world. Telematics and Informatics, 2018, 35, 82-92.	5.8	28
15	The Challenges of Artificial Intelligence in Wireless Networks for the Internet of Things: Exploring Opportunities for Growth. IEEE Industrial Electronics Magazine, 2021, 15, 16-29.	2.6	27
16	Evaluation of Machine Learning Techniques for Security in SDN. , 2020, , .		26
17	Securing Gadget-Free Digital Services. Computer, 2018, 51, 66-77.	1.1	25
18	Enabling Secure Mobility with OpenFlow. , 2013, , .		22

#	ARTICLE	IF	CITATIONS
19	Implementation of OpenFlow based cognitive radio network architecture: SDN&R. Wireless Networks, 2016, 22, 663-677.	3.0	20
20	Leveraging LTE security with SDN and NFV. , 2015, , .		19
21	SDN Enhanced Resource Orchestration of Containerized Edge Applications for Industrial IoT. IEEE Access, 2020, 8, 229117-229131.	4.2	18
22	Emerging Technologies for Next Generation Remote Health Care and Assisted Living. IEEE Access, 2022, 10, 56094-56132.	4.2	17
23	Towards software defined cognitive networking. , 2015, , .		15
24	SDN-Enabled Resource Orchestration for Industrial IoT in Collaborative Edge-Cloud Networks. IEEE Access, 2021, 9, 115839-115854.	4.2	14
25	From gadget to gadget-free hyperconnected world: Conceptual analysis of user privacy challenges. , 2017, , .		11
26	SEC-BlockEdge: Security Threats in Blockchain-Edge based Industrial IoT Networks. , 2019, , .		10
27	FLAG: Few-Shot Latent Dirichlet Generative Learning for Semantic-Aware Traffic Detection. IEEE Transactions on Network and Service Management, 2022, 19, 73-88.	4.9	9
28	Analysis of deployment challenges of Host Identity Protocol. , 2017, , .		8
29	Security in low-power wide-area networks: state-of-the-art and development toward the 5G. , 2020, , 373-396.		6
30	SDN Core for Mobility between Cognitive Radio and 802.11 Networks. , 2014, , .		4
31	Security of Micro MEC in 6G: A Brief Overview. , 2022, , .		3
32	On the Demonstration and Evaluation of Service-Based Slices in 5G Test Network using NFV. , 2019, , .		1
33	An Overview of the Security Landscape of Virtual Mobile Networks. IEEE Access, 2021, 9, 169014-169030.	4.2	1