Emmanuel Sifah

List of Publications by Year
in descending order

17 papers	1,823 citations	933447 10 h-index	1125743 13 g-index
17 all docs	17 docs citations	17 times ranked	1724 citing authors

#	Article	IF	Citations
1	MeDShare: Trust-Less Medical Data Sharing Among Cloud Service Providers via Blockchain. IEEE Access, 2017, 5, 14757-14767.	4.2	834
2	BBDS: Blockchain-Based Data Sharing for Electronic Medical Records in Cloud Environments. Information (Switzerland), 2017, 8, 44.	2.9	414
3	GridMonitoring: Secured Sovereign Blockchain Based Monitoring on Smart Grid. IEEE Access, 2018, 6, 9917-9925.	4.2	164
4	A Blockchain-SDN-Enabled Internet of Vehicles Environment for Fog Computing and 5G Networks. IEEE Internet of Things Journal, 2020, 7, 4278-4291.	8.7	147
5	A Proxy Re-Encryption Approach to Secure Data Sharing in the Internet of Things Based on Blockchain. IEEE Systems Journal, 2022, 16, 1685-1696.	4.6	57
6	A Blockchain-based Architecture Framework for Secure Sharing of Personal Health Data. , 2018, , .		55
7	BEMPAS: A Decentralized Employee Performance Assessment System Based on Blockchain for Smart City Governance. IEEE Access, 2020, 8, 99528-99539.	4.2	32
8	An ECDSA Approach to Access Control in Knowledge Management Systems Using Blockchain. Information (Switzerland), 2020, 11, 111.	2.9	31
9	Chain-based big data access control infrastructure. Journal of Supercomputing, 2018, 74, 4945-4964.	3.6	23
10	Secured Fine-Grained Selective Access to Outsourced Cloud Data in IoT Environments. IEEE Internet of Things Journal, 2019, 6, 10749-10762.	8.7	23
11	A Blockchain Approach to Ensuring Provenance to Outsourced Cloud Data in a Sharing Ecosystem. IEEE Systems Journal, 2022, 16, 1673-1684.	4.6	13
12	V-Chain: A Blockchain-Based Car Lease Platform. , 2018, , .		7
13	Supply chain equilibrium on a game theory-incentivized blockchain network. Journal of Industrial Information Integration, 2022, 26, 100288.	6.4	7
14	A Fully Secure KP-ABE Scheme on Prime-Order Bilinear Groups through Selective Techniques. Security and Communication Networks, 2020, 2020, 1-18.	1.5	6
15	Selective Sharing of Outsourced Encrypted Data in Cloud Environments. IEEE Internet of Things Journal, 2021, 8, 14141-14155.	8.7	6
16	Secure Payment Routing Protocol for Economic Systems Based on Blockchain. , 2018, , .		4
17	Blockchain-Based Outsourced Privacy-Preserving Support Vector Machine Classification on IoT Data. , 2020, , .		0