

Van Vo Nhan

List of Publications by Year in descending order

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papers

384
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25
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25
docs citations

25
times ranked

297
citing authors

#	ARTICLE	IF	CITATIONS
1	Averaged dependence estimators for DoS attack detection in IoT networks. Future Generation Computer Systems, 2020, 102, 198-209.	4.9	73
2	Secrecy Performance Analysis of Energy Harvesting Wireless Sensor Networks With a Friendly Jammer. IEEE Access, 2017, 5, 25196-25206.	2.6	47
3	Secrecy Outage Performance Analysis for Energy Harvesting Sensor Networks With a Jammer Using Relay Selection Strategy. IEEE Access, 2018, 6, 23406-23419.	2.6	45
4	Performance Analysis of DF/AF Cooperative MISO Wireless Sensor Networks With NOMA and SWIPT Over Nakagami- m Fading. IEEE Access, 2018, 6, 56142-56161.	2.6	27
5	On Security and Throughput for Energy Harvesting Untrusted Relays in IoT Systems Using NOMA. IEEE Access, 2019, 7, 149341-149354.	2.6	22
6	Secrecy Performance Analysis for Fixed-Gain Energy Harvesting in an Internet of Things With Untrusted Relays. IEEE Access, 2018, 6, 48247-48258.	2.6	18
7	On the System Performance of Mobile Edge Computing in an Uplink NOMA WSN With a Multiantenna Access Point Over Nakagami- m Fading. IEEE/CAA Journal of Automatica Sinica, 2022, 9, 668-685.	8.5	17
8	Optimal System Performance in Multihop Energy Harvesting WSNs Using Cooperative NOMA and Friendly Jammers. IEEE Access, 2019, 7, 125494-125510.	2.6	16
9	Outage Performance Analysis of Energy Harvesting Wireless Sensor Networks for NOMA Transmissions. Mobile Networks and Applications, 2020, 25, 23-41.	2.2	15
10	System Performance Analysis for an Energy Harvesting IoT System Using a DF/AF UAV-Enabled Relay with Downlink NOMA under Nakagami- m Fading. Sensors, 2021, 21, 285.	2.1	15
11	Performance Analysis of an Energy-Harvesting IoT System Using a UAV Friendly Jammer and NOMA Under Cooperative Attack. IEEE Access, 2020, 8, 221986-222000.	2.6	15
12	On Secure Wireless Sensor Networks With Cooperative Energy Harvesting Relaying. IEEE Access, 2019, 7, 139212-139225.	2.6	11
13	Enhanced Intrusion Detection System for an EH IoT Architecture Using a Cooperative UAV Relay and Friendly UAV Jammer. IEEE/CAA Journal of Automatica Sinica, 2021, 8, 1786-1799.	8.5	11
14	Performance Analysis and Optimization for IoT Mobile Edge Computing Networks With RF Energy Harvesting and UAV Relaying. IEEE Access, 2022, 10, 21526-21540.	2.6	10
15	Physical Layer Security in Cognitive Radio Networks for IoT Using UAV With Reconfigurable Intelligent Surfaces. , 2021, , .		8
16	On Communication Performance in Energy Harvesting WSNs Under a Cooperative Jamming Attack. IEEE Systems Journal, 2020, 14, 4955-4966.	2.9	7
17	Performance Analysis in UAV-enabled Relay with NOMA under Nakagami- m Fading Considering Adaptive Power Splitting. , 2021, , .		6
18	Throughput analysis and optimization for NOMA Multi-UAV assisted disaster communication using CMA-ES. Wireless Networks, 2021, 27, 4889-4902.	2.0	5

#	ARTICLE	IF	CITATIONS
19	Fuzzy Adaptive-Sampling Block Compressed Sensing for Wireless Multimedia Sensor Networks. Sensors, 2020, 20, 6217.	2.1	4
20	Reliable Communication Performance for Energy Harvesting Wireless Sensor Networks. , 2019, , .		3
21	Secrecy Performance in the Internet of Things: Optimal Energy Harvesting Time Under Constraints of Sensors and Eavesdroppers. Mobile Networks and Applications, 2020, 25, 193-210.	2.2	3
22	Secrecy Performance Analysis of Cooperative NOMA Networks With Active Protection under $\hat{\pm} - \hat{1}/4$ Fading. , 2019, , .		2
23	Secrecy Outage Probability and Fairness of Packet Transmission Time in a NOMA System. IEEE Access, 2020, 8, 79637-79649.	2.6	2
24	Proactive Eavesdropping via Jamming in NOMA Network. IEEE Access, 2021, 9, 168121-168133.	2.6	2