

Survey of Important Issues in UAV Communication Net

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Development and Testing of a Two-UAV Communication Relay System. <i>Sensors</i> , 2016, 16, 1696.	2.1	46
2	Development of Cloud-Based UAV Monitoring and Management System. <i>Sensors</i> , 2016, 16, 1913.	2.1	44
3	Auto-Configuration of ACL Policy in Case of Topology Change in Hybrid SDN. <i>IEEE Access</i> , 2016, 4, 9437-9450.	2.6	18
4	UAVs Deployment in Disaster Scenarios Based on Global and Local Search Optimization Algorithms. , 2016, , .		10
5	WiFi networks on drones. , 2016, , .		40
6	Survey on Unmanned Aerial Vehicle Networks for Civil Applications: A Communications Viewpoint. <i>IEEE Communications Surveys and Tutorials</i> , 2016, 18, 2624-2661.	24.8	982
7	Self-organizing Connectivity for Mobile Agents in Dynamical Environments. <i>Lecture Notes in Computer Science</i> , 2016, , 230-241.	1.0	0
8	Low-Altitude Unmanned Aerial Vehicles-Based Internet of Things Services: Comprehensive Survey and Future Perspectives. <i>IEEE Internet of Things Journal</i> , 2016, 3, 899-922.	5.5	645
9	A Unified Routing Framework for Integrated Space/Air Information Networks. <i>IEEE Access</i> , 2016, 4, 7084-7103.	2.6	20
10	ECO-UDC: An energy efficient data collection method for disaster area networks. , 2016, , .		5
11	Software defined mobile sensor network for micro UAV swarm. , 2016, , .		19
12	Joint Model-Driven design and real experiment-based validation for a secure UAV Ad hoc Network routing protocol. , 2016, , .		12
13	Scaling Laws of Unmanned Aerial Vehicle Network with Mobility Pattern Information. <i>IEEE Communications Letters</i> , 2017, 21, 1389-1392.	2.5	30
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16	Design and implementation of a remote UAV-based mobile health monitoring system. <i>Proceedings of SPIE</i> , 2017, , .	0.8	3
17	Intelligent UAV-assisted routing protocol for urban VANETs. <i>Computer Communications</i> , 2017, 107, 93-111.	3.1	139
18	Software-defined architecture for flying ubiquitous sensor networking. , 2017, , .		23

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20	Modeling of a UAV-based data collection system. , 2017, , .		5
21	Routing protocols for video surveillance drones in IEEE 802.11s Wireless Mesh Networks. , 2017, , .		19
22	PELE: Power efficient legitimate eavesdropping via jamming in UAV communications. , 2017, , .		12
23	Taking Drones to the Next Level: Cooperative Distributed Unmanned-Aerial-Vehicular Networks for Small and Mini Drones. IEEE Vehicular Technology Magazine, 2017, 12, 73-82.	2.8	343
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34	Flying ad-hoc networks (FANETs): A review of communication architectures, and routing protocols. , 2017, , .		108
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47	A deep learning based handover mechanism for UAV networks. , 2017, , .		10
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53	Analysis of geometric-stochastic 3D-MIMO air-to-ground channel model. , 2017, , .		3
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