

Ilker Bekmezci

List of Publications by Year in descending order

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22
papers

1,422
citations

1478505

6
h-index

1281871

11
g-index

22
all docs

22
docs citations

22
times ranked

1399
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel genetic algorithm-based improvement model for online communities and trust networks. Journal of Intelligent and Fuzzy Systems, 2021, 40, 1597-1608.	1.4	1
2	Reliable communication network design: The hybridisation of metaheuristics with the branch and bound method. Journal of the Operational Research Society, 2020, 71, 784-799.	3.4	8
3	Reliable wireless multimedia sensor network design: comparison of hybrid metaheuristics and a matheuristic. Computational and Applied Mathematics, 2019, 38, 1.	2.2	3
4	Sharing Location Information in Multi-UAV Systems by Common Channel Multi-Token Circulation Method in FANETs. Elektronika Ir Elektrotehnika, 2019, 25, .	0.8	5
5	Hybridization of Branch and Bound Algorithm with Metaheuristics for Designing Reliable Wireless Multimedia Sensor Network. Operations Research/ Computer Science Interfaces Series, 2018, , 163-177.	0.3	0
6	A New Distributed Slot Assignment Algorithm for Wireless Sensor Network Under Convergecast Data Traffic. Journal of Communications Software and Systems, 2017, 2, 331.	0.8	2
7	LODMAC: Location Oriented Directional MAC protocol for FANETs. Computer Networks, 2015, 83, 76-84.	5.1	54
8	Multi token circulation for Multi-UAV systems. , 2015, , .		0
9	A Hybrid Matheuristic Approach for Designing Reliable Wireless Multimedia Sensor Networks. , 2015, , .		5
10	Flying ad hoc networks (FANET) test bed implementation. , 2015, , .		41
11	Location information sharing with multi token circulation in Flying Ad Hoc Networks. , 2015, , .		6
12	Weighted relay node placement for wireless sensor network connectivity. Wireless Networks, 2014, 20, 553-562.	3.0	17
13	Connected multi UAV task planning for Flying Ad Hoc Networks. , 2014, , .		39
14	Scalability analysis of Flying Ad Hoc Networks (FANETs): A directional antenna approach. , 2014, , .		18
15	Flying Ad-Hoc Networks (FANETs): A survey. Ad Hoc Networks, 2013, 11, 1254-1270.	5.5	1,119
16	On the performance of Flying Ad Hoc Networks (FANETs) utilizing near space high altitude platforms (HAPs). , 2013, , .		28
17	A new three-dimensional wireless multimedia sensor network simulation environment for connected coverage problems. Simulation, 2012, 88, 110-122.	1.8	13
18	Delay Sensitive, Energy Efficient and Fault Tolerant Distributed Slot Assignment Algorithm for Wireless Sensor Networks under Convergecast Data Traffic. International Journal of Distributed Sensor Networks, 2009, 5, 557-575.	2.2	6

#	ARTICLE	IF	CITATIONS
19	Energy Efficient, Delay Sensitive, Fault Tolerant Wireless Sensor Network for Military Monitoring. International Journal of Distributed Sensor Networks, 2009, 5, 729-747.	2.2	46
20	Energy Efficient, Delay Sensitive, Fault Tolerant Wireless Sensor Network For Military Monitoring. , 2008, , .		8
21	Periodic Global Broadcast Time Synchronization (PGB-TS) for TDMA Based Sensor Networks. , 2007, , .		2
22	Delay Sensitive and Energy Efficient Distributed Slot Assignment Algorithm for Sensor Networks Under Convergecast Data Traffic. Lecture Notes in Computer Science, 2006, , 353-364.	1.3	1