

HÃ¼seyin Akcan

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

174
citations

1478505

6
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual body anthropomorphism increases drift in self-location: Further support for the humanoid shape rule. <i>Computer Animation and Virtual Worlds</i> , 2022, 33, .	1.2	0
2	Complexity of Energy Efficient Localization With the Aid of a Mobile Beacon. <i>IEEE Communications Letters</i> , 2018, 22, 392-395.	4.1	8
3	All Colors Shortest Path problem on trees. <i>Journal of Heuristics</i> , 2018, 24, 617-644.	1.4	4
4	A genetic algorithm based solution to the Minimum-Cost Bounded-Error Calibration Tree problem. <i>Applied Soft Computing Journal</i> , 2018, 73, 83-95.	7.2	6
5	Alleviating the topology mismatch problem in distributed overlay networks: A survey. <i>Journal of Systems and Software</i> , 2016, 113, 216-245.	4.5	3
6	On the complexity of energy efficient pairwise calibration in embedded sensors. <i>Applied Soft Computing Journal</i> , 2013, 13, 1766-1773.	7.2	8
7	Reducing the number of flips in trilateration with noisy range measurements. , 2013, , .		9
8	GPS-free directional localization via dual wireless radios. <i>Computer Communications</i> , 2012, 35, 1151-1163.	5.1	24
9	On the Complexity of Trilateration with Noisy Range Measurements. <i>IEEE Communications Letters</i> , 2011, 15, 1097-1099.	4.1	21
10	Managing cohort movement of mobile sensors via GPS-free and compass-free node localization. <i>Journal of Parallel and Distributed Computing</i> , 2010, 70, 743-757.	4.1	12
11	Deterministic algorithms for sampling count data. <i>Data and Knowledge Engineering</i> , 2008, 64, 405-418.	3.4	7
12	A new deterministic data aggregation method for wireless sensor networks. <i>Signal Processing</i> , 2007, 87, 2965-2977.	3.7	15
13	GPS-Free node localization in mobile wireless sensor networks. , 2006, , .		57