

Pengcheng Han

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

233
citations

1684188

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1872680

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10
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	A Clustering-Based Coverage Path Planning Method for Autonomous Heterogeneous UAVs. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 25546-25556.	8.0	148
2	Scheduling Independent Partitions in Integrated Modular Avionics Systems. PLoS ONE, 2016, 11, e0168064.	2.5	32
3	Sensitivity Analysis of Strictly Periodic Tasks in Multi-Core Real-Time Systems. IEEE Access, 2019, 7, 135005-135022.	4.2	17
4	Minimizing Monetary Costs for Deadline Constrained Workflows in Cloud Environments. IEEE Access, 2020, 8, 25060-25074.	4.2	15
5	Scheduling independent tasks in cloud environment based on modified differential evolution. Concurrency Computation Practice and Experience, 2023, 35, e6256.	2.2	9
6	A DEA Based Hybrid Algorithm for Bi-objective Task Scheduling in Cloud Computing. , 2018, , .		4
7	A FACE-based Simulation and Verification Approach for Avionics Systems. , 2019, , .		4
8	Real-time digital simulator for distributed systems. Simulation, 2021, 97, 299-309.	1.8	3
9	An efficient differential evolution algorithm for task scheduling in heterogeneous cloud systems. , 2019, , .		1
10	Schedulability of Strictly Periodic Tasks with Communication Dependence. , 2020, , .		0