Pengcheng Han

List of Publications by Year
in descending order

10 papers	**233** citations	1684188 **5** h-index	1872680 **6** g-index
10 all docs	**10** docs citations	**10** times ranked	**86** citing authors

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