

Mahboobeh Houshmand

List of Publications by Year in descending order

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14
papers

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14
times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	A quantum multi-objective optimization algorithm based on harmony search method. Soft Computing, 2021, 25, 9427-9439.	3.6	12
2	Connectivity matrix model of quantum circuits and its application to distributed quantum circuit optimization. Quantum Information Processing, 2021, 20, 1.	2.2	10
3	A dynamic programming approach for distributing quantum circuits by bipartite graphs. Quantum Information Processing, 2020, 19, 1.	2.2	17
4	An Evolutionary Approach to Optimizing Teleportation Cost in Distributed Quantum Computation. International Journal of Theoretical Physics, 2020, 59, 1315-1329.	1.2	15
5	Optimizing Teleportation Cost in Distributed Quantum Circuits. International Journal of Theoretical Physics, 2018, 57, 848-861.	1.2	28
6	Optimization of One-Way Quantum Computation Measurement Patterns. International Journal of Theoretical Physics, 2018, 57, 3296-3317.	1.2	3
7	Multi-Label Classification of Small Samples Using an Ensemble Technique. , 2018, , .		2
8	Applying an ensemble learning method for improving multi-label classification performance. , 2016, , .		6
9	Geometry-based signal shifting of one-way quantum computation measurement patterns. , 2016, , .		2
10	GOWQS: Graph-based one-way quantum computation simulator. , 2016, , .		1
11	GA-based approach to find the stabilizers of a given sub-space. Genetic Programming and Evolvable Machines, 2015, 16, 57-71.	2.2	2
12	Decomposition of Diagonal Hermitian Quantum Gates Using Multiple-Controlled Pauli Z Gates. ACM Journal on Emerging Technologies in Computing Systems, 2014, 11, 1-10.	2.3	10
13	Automatic translation of quantum circuits to optimized one-way quantum computation patterns. Quantum Information Processing, 2014, 13, 2463-2482.	2.2	3
14	A GAME THEORETIC APPROACH TO STUDY THE QUANTUM KEY DISTRIBUTION BB84 PROTOCOL. International Journal of Quantum Information, 2011, 09, 1133-1146.	1.1	0