

Tobias Stollenwerk

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Annealing Applied to De-Conflicting Optimal Trajectories for Air Traffic Management. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 285-297.	8.0	63
2	Flight Gate Assignment with a Quantum Annealer. Lecture Notes in Computer Science, 2019, , 99-110.	1.3	24
3	Performance of Domain-Wall Encoding for Quantum Annealing. IEEE Transactions on Quantum Engineering, 2021, 2, 1-14.	4.9	21
4	Toward Quantum Gate-Model Heuristics for Real-World Planning Problems. IEEE Transactions on Quantum Engineering, 2020, 1, 1-16.	4.9	13
5	Quantum Annealing versus Digital Computing. Journal of Experimental Algorithmics, 2021, 26, 1-30.	1.0	12
6	Embedding of complete graphs in broken Chimera graphs. Quantum Information Processing, 2021, 20, 1.	2.2	11
7	Agile Earth Observation Satellite Scheduling With a Quantum Annealer. IEEE Transactions on Aerospace and Electronic Systems, 2021, 57, 3520-3528.	4.7	10