Nadeesha Sandamali Gammana Guruge

List of Publications by Year in descending order

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2053705 1937685 8 51 4 5 citations h-index g-index papers 8 8 8 39 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Flight routing and scheduling with departure uncertainties in air traffic flow management. , 2017, , .		11
2	A Hierarchical Heuristic Approach for Solving Air Traffic Scheduling and Routing Problem With a Novel Air Traffic Model. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 3421-3434.	8.0	10
3	Flight Routing and Scheduling Under Departure and En Route Speed Uncertainty. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1915-1928.	8.0	10
4	Two-Stage Scalable Air Traffic Flow Management Model Under Uncertainty. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 7328-7340.	8.0	7
5	A Safety-Aware Real-Time Air Traffic Flow Management Model Under Demand and Capacity Uncertainties. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 8615-8628.	8.0	6
6	A Multi-Bus Dispatching Strategy Based on Boarding Control. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 5029-5043.	8.0	4
7	Short-term En route Air Traffic Flow Management Under Departure and Wind Uncertainties with a Heuristic and Greedy Solution Approach. , 2019, , .		3
8	Flow-based Flight Routing and Scheduling under Uncertainty. IFAC-PapersOnLine, 2020, 53, 15011-15016.	0.9	O