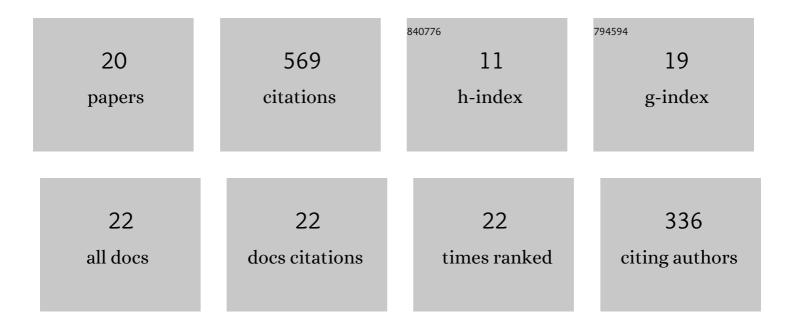
Alexandre Jacquillat

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3521939/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transit Planning Optimization Under Ride-Hailing Competition and Traffic Congestion. Transportation Science, 2022, 56, 725-749.	4.4	11
2	Predictive and Prescriptive Analytics Toward Passenger-Centric Ground Delay Programs. Transportation Science, 2022, 56, 265-298.	4.4	3
3	From predictions to prescriptions: A data-driven response to COVID-19. Health Care Management Science, 2021, 24, 253-272.	2.6	48
4	Strategic Timing and Dynamic Pricing for Online Resource Allocation. Management Science, 2021, 67, 4880-4907.	4.1	4
5	Airline Network Planning: Mixed-integer non-convex optimization with demand–supply interactions. Transportation Research Part B: Methodological, 2021, 154, 100-124.	5.9	8
6	Airline Timetable Development and Fleet Assignment Incorporating Passenger Choice. Transportation Science, 2020, 54, 139-163.	4.4	32
7	A Stochastic Integer Programming Approach to Air Traffic Scheduling and Operations. Operations Research, 2020, 68, 1375-1402.	1.9	23
8	Optimal escort dispatch for airport travelers with reduced mobility. Transportation Research Part C: Emerging Technologies, 2020, 111, 421-438.	7.6	5
9	Improving slot allocation at Level 3 airports. Transportation Research, Part A: Policy and Practice, 2019, 127, 32-54.	4.2	5
10	A Large-Scale Neighborhood Search Approach to Airport Slot Allocation. Transportation Science, 2019, 53, 1772-1797.	4.4	26
11	An optimization approach for airport slot allocation under IATA guidelines. Transportation Research Part B: Methodological, 2018, 112, 132-156.	5.9	74
12	Interairline Equity in Airport Scheduling Interventions. Transportation Science, 2018, 52, 941-964.	4.4	44
13	Deployment and utilization of plug-in electric vehicles in round-trip carsharing systems. International Journal of Sustainable Transportation, 2018, 12, 75-91.	4.1	8
14	A roadmap toward airport demand and capacity management. Transportation Research, Part A: Policy and Practice, 2018, 114, 168-185.	4.2	31
15	Dynamic Control of Runway Configurations and of Arrival and Departure Service Rates at JFK Airport Under Stochastic Queue Conditions. Transportation Science, 2017, 51, 155-176.	4.4	44
16	Dynamic Airline Disruption Management Under Airport Operating Uncertainty. SSRN Electronic Journal, 2017, , .	0.4	4
17	Airport demand management: The operations research and economics perspectives and potential synergies. Transportation Research, Part A: Policy and Practice, 2016, 94, 495-513.	4.2	36
18	An Integrated Scheduling and Operations Approach to Airport Congestion Mitigation. Operations Research, 2015, 63, 1390-1410.	1.9	98

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#	Article	IF	CITATIONS
19	Endogenous control of service rates in stochastic and dynamic queuing models of airport congestion. Transportation Research, Part E: Logistics and Transportation Review, 2015, 73, 133-151.	7.4	32
20	From Classification to Optimization: A Scenario-based Robust Optimization Approach. SSRN Electronic Journal, 0, , .	0.4	2