

# Changmin Jiang

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,168  
citations

394421

19  
h-index

414414

32  
g-index

47  
all docs

47  
docs citations

47  
times ranked

557  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multiperiod Model for Assessing the Socioeconomic Impacts of Oil Spills during Arctic Shipping. <i>Risk Analysis</i> , 2022, 42, 614-633.	2.7	24
2	The Impact of High-Speed Rail Competition on Airline On-Time Performance. <i>Transportation Research Part B: Methodological</i> , 2022, 161, 109-127.	5.9	5
3	Synthetic control methods for policy analysis: Evaluating the effect of the European Emission Trading System on aviation supply. <i>Transportation Research, Part A: Policy and Practice</i> , 2022, 162, 236-252.	4.2	10
4	Vertical integration and capacity investment in a two-port system. <i>Transportmetrica A: Transport Science</i> , 2021, 17, 1431-1459.	2.0	9
5	The evolution of transport networks and the regional water environment: the case of Chinese high-speed rail. <i>Regional Studies</i> , 2021, 55, 1084-1110.	4.4	12
6	Aviation tax and railway subsidy: An integrated policy. <i>Transportation Research Part B: Methodological</i> , 2021, 146, 1-13.	5.9	11
7	The economic impacts of restricting black carbon emissions on cargo shipping in the Polar Code Area. <i>Transportation Research, Part A: Policy and Practice</i> , 2021, 147, 159-176.	4.2	6
8	Investment competition on dedicated terminals under demand ambiguity. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 150, 102306.	7.4	10
9	Air-HSR cooperation: Impacts on service frequency and environment. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 150, 102336.	7.4	14
10	Influence of transportation network on transmission heterogeneity of COVID-19 in China. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 129, 103231.	7.6	29
11	Competition between high-speed rail and airlines: Considering both passenger and cargo. <i>Transport Policy</i> , 2021, 110, 379-393.	6.6	8
12	Stepwise capacity integration in port cluster under uncertainty and congestion. <i>Transport Policy</i> , 2021, 112, 94-113.	6.6	21
13	Carbon tax or sustainable aviation fuel quota. <i>Energy Economics</i> , 2021, 103, 105570.	12.1	14
14	Impacts of high-speed rail projects on CO2 emissions due to modal interactions: A review. <i>Transportation Research, Part D: Transport and Environment</i> , 2021, 100, 103081.	6.8	27
15	High-speed rail pricing: Implications for social welfare. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 155, 102484.	7.4	11
16	Effects of Airline Entry on High-Speed Rail. <i>Transportation Research Part B: Methodological</i> , 2021, 154, 242-265.	5.9	13
17	Government initiatives on transport and regional systems: The development and management of Chinese high-speed rail. , 2020, , 251-265.		1
18	Air and rail connectivity patterns of major city clusters in China. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 139, 35-53.	4.2	20

#	ARTICLE	IF	CITATIONS
19	Airline baggage fees and airport congestion. <i>Transportation Research Part C: Emerging Technologies</i> , 2020, 117, 102686.	7.6	1
20	The climate change strategies of seaports: Mitigation vs. adaptation. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 89, 102603.	6.8	13
21	Seaport investments in capacity and natural disaster prevention. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 85, 102367.	6.8	20
22	Airline investments in exclusive airport facilities: Timing decisions under demand ambiguity. <i>Transportation Research Part B: Methodological</i> , 2020, 139, 343-363.	5.9	11
23	Climate change and Arctic shipping: A method for assessing the impacts of oil spills in the Arctic. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 77, 476-490.	6.8	36
24	Between geography and transport: A scientometric analysis of port studies in <i>Journal of Transport Geography</i> . <i>Journal of Transport Geography</i> , 2019, 81, 102527.	5.0	10
25	Vertical integration and its implications to port expansion. <i>Maritime Policy and Management</i> , 2019, 46, 920-938.	3.8	33
26	Voluntary carbon offset and airline alliance. <i>Transportation Research Part B: Methodological</i> , 2019, 123, 110-126.	5.9	7
27	Air-rail revenue sharing in a multi-airport system: Effects on traffic and social welfare. <i>Transportation Research Part B: Methodological</i> , 2019, 121, 304-319.	5.9	50
28	How is Business Adapting to Climate Change Impacts Appropriately? Insight from the Commercial Port Sector. <i>Journal of Business Ethics</i> , 2018, 150, 1029-1047.	6.0	32
29	Can airfares tell? An alternative empirical strategy for airport congestion internalization. <i>Transportation Research, Part A: Policy and Practice</i> , 2018, 118, 648-661.	4.2	2
30	Graph theoretical analysis of the Chinese high-speed rail network over time. <i>Research in Transportation Economics</i> , 2018, 72, 3-14.	4.1	24
31	Determinants of partnership levels in air-rail cooperation. <i>Journal of Air Transport Management</i> , 2018, 71, 88-96.	4.5	37
32	Congestion in Transport Nodes and Nodal Systems. , 2018, , 71-88.		0
33	A conceptual overview on government initiatives and the transformation of transport and regional systems. <i>Journal of Transport Geography</i> , 2018, 71, 199-203.	5.0	20
34	Jet fuel hedging, operational fuel efficiency improvement and carbon tax. <i>Transportation Research Part B: Methodological</i> , 2018, 116, 103-123.	5.9	11
35	Strategic trade-off between vessel delay and schedule recovery: an empirical analysis of container liner shipping. <i>Maritime Policy and Management</i> , 2017, 44, 458-473.	3.8	23
36	Air-rail cooperation: Partnership level, market structure and welfare implications. <i>Transportation Research Part B: Methodological</i> , 2017, 104, 461-482.	5.9	60

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37	Internalization of port congestion: strategic effect behind shipping line delays and implications for terminal charges and investment. <i>Maritime Policy and Management</i> , 2017, 44, 112-130.	3.8	47
38	Air transport and high-speed rail competition: Environmental implications and mitigation strategies. <i>Transportation Research, Part A: Policy and Practice</i> , 2016, 92, 261-276.	4.2	60
39	Airline network choice and market coverage under high-speed rail competition. <i>Transportation Research, Part A: Policy and Practice</i> , 2016, 92, 248-260.	4.2	54
40	Low cost carrier and high-speed rail: A macroeconomic comparison between Japan and Western Europe. <i>Research in Transportation Business and Management</i> , 2016, 21, 3-10.	2.9	26
41	Market Structure and Partnership Levels in Air-Rail Cooperation. <i>SSRN Electronic Journal</i> , 2015, , .	0.4	0
42	Strategic considerations behind the networkâ€œregional airline tie ups â€œ A theoretical and empirical study. <i>Transportation Research Part B: Methodological</i> , 2015, 72, 93-111.	5.9	21
43	Would competition between air transport and high-speed rail benefit environment and social welfare?. <i>Transportation Research Part B: Methodological</i> , 2015, 74, 118-137.	5.9	129
44	Airport congestion pricing and terminal investment: Effects of terminal congestion, passenger types, and concessions. <i>Transportation Research Part B: Methodological</i> , 2015, 82, 91-113.	5.9	43
45	Effects of high-speed rail and airline cooperation under hub airport capacity constraint. <i>Transportation Research Part B: Methodological</i> , 2014, 60, 33-49.	5.9	149
46	Air-Rail Cooperation and Multiple-Airports System: A Revenue-Sharing Mechanism between Air and Rail Sectors. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4