

Anne Goodchild

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

975
citations

623734

14
h-index

477307

29
g-index

55
all docs

55
docs citations

55
times ranked

759
citing authors

#	ARTICLE	IF	CITATIONS
1	Delivery by drone: An evaluation of unmanned aerial vehicle technology in reducing CO 2 emissions in the delivery service industry. <i>Transportation Research, Part D: Transport and Environment</i> , 2018, 61, 58-67.	6.8	251
2	Logistics Sprawl. <i>Transportation Research Record</i> , 2014, 2410, 105-112.	1.9	87
3	Measuring delivery route cost trade-offs between electric-assist cargo bicycles and delivery trucks in dense urban areas. <i>European Transport Research Review</i> , 2019, 11, .	4.8	63
4	Land use policies and transport emissions: Modeling the impact of trip speed, vehicle characteristics and residential location. <i>Transportation Research, Part D: Transport and Environment</i> , 2014, 26, 47-51.	6.8	53
5	Do commercial vehicles cruise for parking? Empirical evidence from Seattle. <i>Transport Policy</i> , 2020, 97, 26-36.	6.6	42
6	Evaluating CO2 emissions, cost, and service quality trade-offs in an urban delivery system case study. <i>IATSS Research</i> , 2011, 35, 7-15.	3.4	39
7	The rise of mega distribution centers and the impact on logistical uncertainty. <i>Transportation Letters</i> , 2010, 2, 75-88.	3.1	37
8	Evaluating the Efficacy of Shared-use Vehicles for Reducing Greenhouse Gas Emissions: A U.S. Case Study of Grocery Delivery. <i>Journal of the Transportation Research Forum</i> , 2012, 51, .	0.2	37
9	Measuring Truck Travel Time Reliability Using Truck Probe GPS Data. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2016, 20, 103-112.	4.2	25
10	Defining Urban Freight Microhubs: A Case Study Analysis. <i>Sustainability</i> , 2022, 14, 532.	3.2	24
11	An analytical model for vehicle miles traveled and carbon emissions for goods delivery scenarios. <i>European Transport Research Review</i> , 2018, 10, .	4.8	23
12	Commercial Vehicle Parking in Downtown Seattle: Insights on the Battle for the Curb. <i>Transportation Research Record</i> , 2019, 2673, 770-780.	1.9	23
13	From the Last Mile to the Last 800 ft. <i>Transportation Research Record</i> , 2017, 2609, 85-92.	1.9	21
14	Service Time Variability at Blaine, Washington, Border Crossing and Impact on Regional Supply Chains. <i>Transportation Research Record</i> , 2008, 2066, 71-78.	1.9	15
15	Evaluation of Emissions Reduction in Urban Pickup Systems. <i>Transportation Research Record</i> , 2011, 2224, 8-16.	1.9	13
16	Smart growth and goods movement: emerging research agendas. <i>Journal of Urbanism</i> , 2015, 8, 115-132.	0.9	13
17	Review of Performance Metrics for Community-Based Planning for Resilience of the Transportation System. <i>Transportation Research Record</i> , 2017, 2604, 44-53.	1.9	13
18	An evaluation of logistics sprawl in Chicago and Phoenix. <i>Journal of Transport Geography</i> , 2020, 88, 102298.	5.0	13

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19	The Clean Trucks Program: Evaluation of Policy Impacts on Marine Terminal Operations. <i>Maritime Economics and Logistics</i> , 2008, 10, 393-408.	4.0	12
20	The relative contribution of transportation to supply chain greenhouse gas emissions: A case study of American wheat. <i>Transportation Research, Part D: Transport and Environment</i> , 2009, 14, 487-492.	6.8	12
21	The effect of distance on cargo flows: a case study of Chinese imports and their hinterland destinations. <i>Maritime Economics and Logistics</i> , 2018, 20, 456-475.	4.0	12
22	The Impact of Commercial Parking Utilization on Cyclist Behavior in Urban Environments. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2020, 74, 67-80.	3.7	12
23	Understanding Urban Commercial Vehicle Driver Behaviors and Decision Making. <i>Transportation Research Record</i> , 2021, 2675, 608-619.	1.9	11
24	Bringing alleys to light: An urban freight infrastructure viewpoint. <i>Cities</i> , 2020, 105, 102847.	5.6	10
25	A methodology for forecasting freeway travel time reliability using GPS data. <i>Transportation Research Procedia</i> , 2017, 25, 842-852.	1.5	9
26	Curbspace Management Challenges and Opportunities from Public and Private Sector Perspectives. <i>Transportation Research Record</i> , 2021, 2675, 1413-1427.	1.9	9
27	Identifying truck route choice priorities: the implications for travel models. <i>Transportation Letters</i> , 2014, 6, 98-106.	3.1	8
28	Delivery Process for an Office Building in the Seattle Central Business District. <i>Transportation Research Record</i> , 2018, 2672, 173-183.	1.9	8
29	Factors impacting bicyclist lateral position and velocity in proximity to commercial vehicle loading zones: Application of a bicycling simulator. <i>Accident Analysis and Prevention</i> , 2019, 125, 29-39.	5.7	8
30	Identifying the Challenges to Sustainable Urban Last-Mile Deliveries: Perspectives from Public and Private Stakeholders. <i>Sustainability</i> , 2022, 14, 4701.	3.2	7
31	Reducing Train Turn Times with Double Cycling in New Terminal Designs. <i>Transportation Research Record</i> , 2011, 2238, 8-14.	1.9	6
32	Testing Curbside Management Strategies to Mitigate the Impacts of Ridesourcing Services on Traffic. <i>Transportation Research Record</i> , 2021, 2675, 219-232.	1.9	6
33	Empirical analysis of commercial vehicle dwell times around freight-attracting urban buildings in downtown Seattle. <i>Transportation Research, Part A: Policy and Practice</i> , 2021, 147, 320-338.	4.2	6
34	A description of commercial cross border trips in the Cascade Gateway and trade corridor. <i>Transportation Letters</i> , 2009, 1, 213-225.	3.1	5
35	Free and Secure Trade Commercial Vehicle Crossing Times at the Pacific Highway Port of Entry. <i>Journal of Transportation Engineering</i> , 2010, 136, 932-935.	0.9	4
36	Estimating truck trips with product specific data: a disruption case study in Washington potatoes. <i>Transportation Letters</i> , 2012, 4, 153-166.	3.1	4

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37	Process Comparison of Hours of Service Recording for Commercial Vehicle Operations: Electronic versus Paper. <i>Journal of Transportation Engineering</i> , 2013, 139, 266-272.	0.9	4
38	Comparison of Vehicle Miles Traveled and Pollution from Three Goods Movement Strategies. <i>Transport and Sustainability</i> , 2014, , 63-82.	0.4	4
39	A Mobile Application for Collecting Task Time Data for Value Stream Mapping of the Final 50 Feet of Urban Goods Delivery Processes. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2018, 62, 1808-1812.	0.3	4
40	A competitive, charter air-service planning model for student athlete travel. <i>Transportation Research Part B: Methodological</i> , 2011, 45, 128-149.	5.9	3
41	Examining carrier categorization in freight models. <i>Research in Transportation Business and Management</i> , 2014, 11, 116-122.	2.9	3
42	Evaluating the impacts of density on urban goods movement externalities. <i>Journal of Urbanism</i> , 2017, 10, 487-499.	0.9	2
43	Effect of Tsunami Damage on Passenger and Forestry Transportation in Pacific County, Washington. <i>Transportation Research Record</i> , 2017, 2604, 88-94.	1.9	2
44	Developing design guidelines for commercial vehicle envelopes on urban streets. <i>International Journal of Transport Development and Integration</i> , 2019, 3, 132-143.	0.9	2
45	Pacific Highway Commercial Vehicle Operations. <i>Transportation Research Record</i> , 2011, 2238, 15-23.	1.9	1
46	Changing University Student Perceptions of Freight Transportation. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2014, 140, 04013009.	0.9	1
47	Current State of Estimation of Multimodal Freight Project Impacts. <i>Transportation Research Record</i> , 2014, 2410, 141-149.	1.9	1
48	Forecasting Tools for Analyzing Urban Land Use Patterns and Truck Movement: Case Study and Discussion of Results. <i>Transportation Research Record</i> , 2016, 2547, 74-82.	1.9	1
49	Rails-Next-to-Trails: A Methodology for Selecting Appropriate Safety Treatments at Complex Multimodal Intersections. <i>Transportation Research Record</i> , 2018, 2672, 12-27.	1.9	1
50	Empirical Analysis of Relieving High-Speed Rail Freight Congestion in China. <i>Sustainability</i> , 2020, 12, 9918.	3.2	1
51	Evaluating Traffic Impacts of Permitting Trucks in Transit-Only Lanes. <i>Transportation Research Record</i> , 0, , 036119812110318.	1.9	1
52	Canada's Port of Prince Rupert as a successful national gateway strategy. <i>Transportation Letters</i> , 2010, 2, 261-271.	3.1	0
53	Double Girder Bridge Crane with Double Cycling: Scheduling Strategy and Performance Evaluation. <i>Journal of Applied Mathematics</i> , 2014, 2014, 1-12.	0.9	0