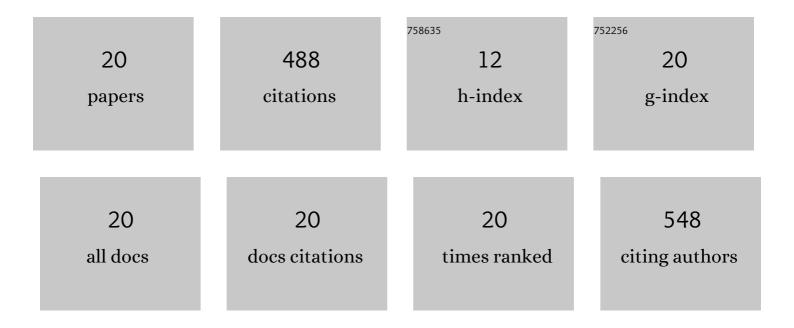
## Gregory M Rowangould

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8767819/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A census of the US near-roadway population: Public health and environmental justice considerations. Transportation Research, Part D: Transport and Environment, 2013, 25, 59-67.	3.2	135
2	Rethinking downstream regulation: California's opportunity to engage households in reducing greenhouse gases. Energy Policy, 2008, 36, 3436-3447.	4.2	51
3	Modeling Bicycle Facility Operation. Transportation Research Record, 2009, 2140, 157-164.	1.0	49
4	A new approach for evaluating regional exposure to particulate matter emissions from motor vehicles. Transportation Research, Part D: Transport and Environment, 2015, 34, 307-317.	3.2	34
5	Estimating exposure to fine particulate matter emissions from vehicle traffic: Exposure misclassification and daily activity patterns in a large, sprawling region. Environmental Research, 2020, 182, 108999.	3.7	28
6	Can regional transportation and land-use planning achieve deep reductions in GHG emissions from vehicles?. Transportation Research, Part D: Transport and Environment, 2018, 63, 222-235.	3.2	26
7	Evaluating health outcomes from vehicle emissions exposure in the long range regional transportation planning process. Journal of Transport and Health, 2017, 6, 501-515.	1.1	24
8	Evaluating unintended outcomes of regional smart-growth strategies: Environmental justice and public health concerns. Transportation Research, Part D: Transport and Environment, 2016, 49, 280-290.	3.2	18
9	Effect of Bicycle Facilities on Travel Mode Choice Decisions. Journal of the Urban Planning and Development Division, ASCE, 2016, 142, .	0.8	16
10	Validating and Refining EPA's Traffic Exposure Screening Measure. International Journal of Environmental Research and Public Health, 2019, 16, 3.	1.2	15
11	A closer look at urban development under the emergence of autonomous vehicles: Traffic, land use and air quality impacts. Journal of Transport Geography, 2021, 94, 103113.	2.3	15
12	Review of Regional Locomotive Emission Modeling and the Constraints Posed by Activity Data. Transportation Research Record, 2009, 2117, 24-32.	1.0	14
13	Estimating Welfare Change Associated with Improvements in Urban Bicycling Facilities. Journal of Transportation Engineering, 2015, 141, .	0.9	12
14	Evaluating the cumulative impacts of a long range regional transportation plan: Particulate matter exposure, greenhouse gas emissions, and transportation system performance. Transportation Research, Part D: Transport and Environment, 2018, 63, 261-275.	3.2	11
15	Differences in expertise and values: Comparing community and expert assessments of a transportation project. Sustainable Cities and Society, 2017, 28, 67-75.	5.1	9
16	Evaluation of the Health Impacts of Rolling Back a Port Clean Trucks Program. Transportation Research Record, 2018, 2672, 53-64.	1.0	9
17	Spatial Assignment of Emissions Using a New Locomotive Emissions Model. Environmental Science & Technology, 2011, 45, 5846-5852.	4.6	8
18	Public financing of private freight rail infrastructure to reduce highway congestion: A case study of public policy and decision making in the United States. Transportation Research, Part A: Policy and Practice, 2013, 57, 25-36	2.0	8

#	Article	IF	CITATIONS
19	Sustainable and equitable financing for sidewalk maintenance. Cities, 2020, 107, 102874.	2.7	5
20	Programming Flexible Congestion Mitigation and Air Quality Program Funds: Best Practices for State DOTs. Transportation Research Record, 2018, 2672, 99-108.	1.0	1