

Rahul Goel

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,403
citations

430874

18
h-index

395702

33
g-index

35
all docs

35
docs citations

35
times ranked

1608
citing authors

#	ARTICLE	IF	CITATIONS
1	Gender differences in active travel in major cities across the world. <i>Transportation</i> , 2023, 50, 733-749.	4.0	24
2	Cycling behaviour in 17 countries across 6 continents: levels of cycling, who cycles, for what purpose, and how far?. <i>Transport Reviews</i> , 2022, 42, 58-81.	8.8	73
3	Potential health benefits of eliminating traffic emissions in urban areas. <i>PLoS ONE</i> , 2022, 17, e0264803.	2.5	2
4	A systematic review and meta-analysis of the impact of curbs on crash outcomes. <i>Traffic Injury Prevention</i> , 2022, , 1-6.	1.4	0
5	A global overview of cycling trends. <i>Advances in Transport Policy and Planning</i> , 2022, , .	1.5	2
6	Health modelling of transport in low-and-middle income countries: A case study of New Delhi, India. <i>Active Travel Studies</i> , 2022, 2, .	1.2	1
7	Physical Activity Behaviour and Comparison of GPAQ and Travel Diary Transport-Related Physical Activity in Accra, Ghana. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7346.	2.6	2
8	Using satellite imagery to estimate heavy vehicle volume for ecological injury analysis in India. <i>International Journal of Injury Control and Safety Promotion</i> , 2021, 28, 68-77.	2.0	1
9	Physical Activity Promotion and the United Nations Sustainable Development Goals: Building Synergies to Maximize Impact. <i>Journal of Physical Activity and Health</i> , 2021, 18, 1163-1180.	2.0	84
10	A new model to estimate pedestrian deaths from speed-related interventions. <i>Traffic Injury Prevention</i> , 2021, 22, 330-335.	1.4	5
11	Health impacts of changes in travel patterns in Greater Accra Metropolitan Area, Ghana. <i>Environment International</i> , 2021, 155, 106680.	10.0	15
12	A guide to value of information methods for prioritising research in health impact modelling. <i>Epidemiologic Methods</i> , 2021, 10, 20210012.	0.9	5
13	Investigating the association between population density and travel patterns in Indian cities—An analysis of 2011 census data. <i>Cities</i> , 2020, 100, 102656.	5.6	22
14	Safety-in-numbers: An updated meta-analysis of estimates. <i>Accident Analysis and Prevention</i> , 2019, 129, 136-147.	5.7	55
15	Contextualising Safety in Numbers: a longitudinal investigation into change in cycling safety in Britain, 1991—2001 and 2001—2011. <i>Injury Prevention</i> , 2019, 25, 236-241.	2.4	9
16	Modelling of road traffic fatalities in India. <i>Accident Analysis and Prevention</i> , 2018, 112, 105-115.	5.7	20
17	Correlates of fatality risk of vulnerable road users in Delhi. <i>Accident Analysis and Prevention</i> , 2018, 111, 86-93.	5.7	32
18	Distance-decay functions of travel to work trips in India. <i>Data in Brief</i> , 2018, 21, 50-58.	1.0	7

#	ARTICLE	IF	CITATIONS
19	Estimating city-level travel patterns using street imagery: A case study of using Google Street View in Britain. PLoS ONE, 2018, 13, e0196521.	2.5	63
20	Evaluation of Oddâ€“Even Day Traffic Restriction Experiments in Delhi, India. Transportation Research Record, 2017, 2627, 9-16.	1.9	41
21	Accessâ€“egress and other travel characteristics of metro users in Delhi and its satellite cities. IATSS Research, 2016, 39, 164-172.	3.4	58
22	Analysis of size-segregated winter season aerosol data from New Delhi, India. Atmospheric Pollution Research, 2016, 7, 100-109.	3.8	40
23	Assessment of motor vehicle use characteristics in three Indian cities. Transportation Research, Part D: Transport and Environment, 2016, 44, 254-265.	6.8	41
24	Benchmarking vehicle and passenger travel characteristics in Delhi for on-road emissions analysis. Travel Behaviour & Society, 2015, 2, 88-101.	5.0	64
25	Evolution of on-road vehicle exhaust emissions in Delhi. Atmospheric Environment, 2015, 105, 78-90.	4.1	126
26	Role of urban growth, technology, and judicial interventions on vehicle exhaust emissions in Delhi for 1991â€“2014 and 2014â€“2030 periods. Environmental Development, 2015, 14, 6-21.	4.1	18
27	On-road PM2.5 pollution exposure in multiple transport microenvironments in Delhi. Atmospheric Environment, 2015, 123, 129-138.	4.1	91
28	Particulate and gaseous emissions in two coastal citiesâ€“Chennai and Vishakhapatnam, India. Air Quality, Atmosphere and Health, 2015, 8, 559-572.	3.3	28
29	Nature of air pollution, emission sources, and management in the Indian cities. Atmospheric Environment, 2014, 95, 501-510.	4.1	283
30	Health impacts of particulate pollution in a megacityâ€“Delhi, India. Environmental Development, 2013, 6, 8-20.	4.1	167
31	Hot lane policies and their implications. Transportation, 2012, 39, 1019-1033.	4.0	8
32	An integrated approach for optimal rail transit corridor identification and scheduling using geographical information system. Journal of King Saud University - Science, 2011, 23, 255-271.	3.5	9