

Natalie Mueller

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

2,502
citations

304743

22
h-index

434195

31
g-index

38
all docs

38
docs citations

38
times ranked

2744
citing authors

#	ARTICLE	IF	CITATIONS
1	Health impact assessment of active transportation: A systematic review. <i>Preventive Medicine</i> , 2015, 76, 103-114.	3.4	579
2	Premature mortality due to air pollution in European cities: a health impact assessment. <i>Lancet Planetary Health</i> , The, 2021, 5, e121-e134.	11.4	253
3	Changing the urban design of cities for health: The superblock model. <i>Environment International</i> , 2020, 134, 105132.	10.0	186
4	Urban and Transport Planning Related Exposures and Mortality: A Health Impact Assessment for Cities. <i>Environmental Health Perspectives</i> , 2017, 125, 89-96.	6.0	173
5	The health impacts of traffic-related exposures in urban areas: Understanding real effects, underlying driving forces and co-producing future directions. <i>Journal of Transport and Health</i> , 2016, 3, 249-267.	2.2	122
6	Health impact assessment of cycling network expansions in European cities. <i>Preventive Medicine</i> , 2018, 109, 62-70.	3.4	122
7	Green space and mortality in European cities: a health impact assessment study. <i>Lancet Planetary Health</i> , The, 2021, 5, e718-e730.	11.4	122
8	Urban health: an example of a "health in all policies" approach in the context of SDGs implementation. <i>Globalization and Health</i> , 2019, 15, 87.	4.9	104
9	Health impacts related to urban and transport planning: A burden of disease assessment. <i>Environment International</i> , 2017, 107, 243-257.	10.0	90
10	Participatory quantitative health impact assessment of urban and transport planning in cities: A review and research needs. <i>Environment International</i> , 2017, 103, 61-72.	10.0	73
11	Air Pollution, Noise, Blue Space, and Green Space and Premature Mortality in Barcelona: A Mega Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2405.	2.6	72
12	Outdoor air pollution and the burden of childhood asthma across Europe. <i>European Respiratory Journal</i> , 2019, 54, 1802194.	6.7	72
13	Physical Activity through Sustainable Transport Approaches (PASTA): a study protocol for a multicentre project. <i>BMJ Open</i> , 2016, 6, e009924.	1.9	65
14	Transport mode choice and body mass index: Cross-sectional and longitudinal evidence from a European-wide study. <i>Environment International</i> , 2018, 119, 109-116.	10.0	65
15	Health impact assessment of Philadelphia's 2025 tree canopy cover goals. <i>Lancet Planetary Health</i> , The, 2020, 4, e149-e157.	11.4	60
16	Socioeconomic inequalities in urban and transport planning related exposures and mortality: A health impact assessment study for Bradford, UK. <i>Environment International</i> , 2018, 121, 931-941.	10.0	55
17	Is a liveable city a healthy city? Health impacts of urban and transport planning in Vienna, Austria.. <i>Environmental Research</i> , 2020, 183, 109238.	7.5	55
18	Physical Activity through Sustainable Transport Approaches (PASTA): protocol for a multi-centre, longitudinal study. <i>BMC Public Health</i> , 2015, 15, 1126.	2.9	43

#	ARTICLE	IF	CITATIONS
19	European cyclists' travel behavior: Differences and similarities between seven European (PASTA) cities. <i>Journal of Transport and Health</i> , 2018, 9, 244-252.	2.2	33
20	Traffic-related air pollution and the local burden of childhood asthma in Bradford, UK. <i>International Journal of Transportation Science and Technology</i> , 2019, 8, 116-128.	3.6	27
21	Impact of road traffic noise on annoyance and preventable mortality in European cities: A health impact assessment. <i>Environment International</i> , 2022, 162, 107160.	10.0	27
22	Asthma prevalence in Olympic summer athletes and the general population: An analysis of three European countries. <i>Respiratory Medicine</i> , 2015, 109, 813-820.	2.9	22
23	Commentary. <i>Epidemiology</i> , 2017, 28, 60-62.	2.7	17
24	Integrating health indicators into urban and transport planning: A narrative literature review and participatory process. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 235, 113772.	4.3	16
25	The impact of urban and transport planning on health: Assessment of the attributable mortality burden in Madrid and Barcelona and its distribution by socioeconomic status. <i>Environmental Research</i> , 2021, 196, 110988.	7.5	13
26	Health impacts of the new WHO air quality guidelines in European cities. <i>Lancet Planetary Health</i> , The, 2021, 5, e764.	11.4	8
27	The impact of urban environmental exposures on health: An assessment of the attributable mortality burden in Sao Paulo city, Brazil. <i>Science of the Total Environment</i> , 2022, 831, 154836.	8.0	7
28	Health impacts of electric micromobility transitions in Barcelona: A scenario analysis. <i>Environmental Impact Assessment Review</i> , 2022, 96, 106836.	9.2	5
29	Female offspring birth weight is associated with Body Mass Index, waist circumference and metabolic syndrome in Latin American women at 10-years postpartum. <i>Diabetes Research and Clinical Practice</i> , 2018, 138, 90-98.	2.8	3
30	Health impact assessment of transport planning and policy. , 2020, , 309-328.		2
31	The Role of Health Impact Assessment for Shaping Policies and Making Cities Healthier. , 2019, , 609-624.		2
32	ISGlobal â€” The Barcelona Institute for Global Health. <i>Journal of Transport and Health</i> , 2017, 5, S1-S2.	2.2	0
33	Quantitative health impact and burden of disease assessment of traffic-related air pollution. , 2020, , 339-359.		0