

Thomas GÄtschi

List of Publications by Year in descending order

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49
papers

4,577
citations

136885

32
h-index

182361

51
g-index

57
all docs

57
docs citations

57
times ranked

5661
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.7	73
2	The climate change mitigation impacts of active travel: Evidence from a longitudinal panel study in seven European cities. <i>Global Environmental Change</i> , 2021, 67, 102224.	3.6	91
3	The climate change mitigation effects of daily active travel in cities. <i>Transportation Research, Part D: Transport and Environment</i> , 2021, 93, 102764.	3.2	95
4	The effects of ride-hailing services on bus ridership in a medium-sized urban area using micro-level data: Evidence from the Lane Transit District. <i>Transport Policy</i> , 2021, 105, 44-53.	3.4	14
5	Integrated Impact Assessment of Active Travel: Expanding the Scope of the Health Economic Assessment Tool (HEAT) for Walking and Cycling. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7361.	1.2	25
6	What explains public transport use? Evidence from seven European cities. <i>Transport Policy</i> , 2020, 99, 362-374.	3.4	14
7	The WHO health economic assessment tool for walking and cycling: how to quantify impacts of active mobility. , 2020, , 329-342.		5
8	Cyclist crash rates and risk factors in a prospective cohort in seven European cities. <i>Accident Analysis and Prevention</i> , 2020, 141, 105540.	3.0	22
9	Correlates of Walking for Travel in Seven European Cities: The PASTA Project. <i>Environmental Health Perspectives</i> , 2019, 127, 97003.	2.8	28
10	Impacts of study design on sample size, participation bias, and outcome measurement: A case study from bicycling research. <i>Journal of Transport and Health</i> , 2019, 15, 100651.	1.1	3
11	Physical activity of electric bicycle users compared to conventional bicycle users and non-cyclists: Insights based on health and transport data from an online survey in seven European cities. <i>Transportation Research Interdisciplinary Perspectives</i> , 2019, 1, 100017.	1.6	55
12	Effects of physical activity and air pollution on blood pressure. <i>Environmental Research</i> , 2019, 173, 387-396.	3.7	23
13	Active Mobility: Bringing Together Transport Planning, Urban Planning, and Public Health. <i>Lecture Notes in Mobility</i> , 2019, , 149-171.	0.2	14
14	Evaluation of Different Recruitment Methods: Longitudinal, Web-Based, Pan-European Physical Activity Through Sustainable Transport Approaches (PASTA) Project. <i>Journal of Medical Internet Research</i> , 2019, 21, e11492.	2.1	34
15	European cyclists' travel behavior: Differences and similarities between seven European (PASTA) cities. <i>Journal of Transport and Health</i> , 2018, 9, 244-252.	1.1	33
16	Towards a comprehensive safety evaluation of cycling infrastructure including objective and subjective measures. <i>Journal of Transport and Health</i> , 2018, 8, 44-54.	1.1	28
17	Health impact assessment of cycling network expansions in European cities. <i>Preventive Medicine</i> , 2018, 109, 62-70.	1.6	122
18	Concern over health effects of air pollution is associated to NO2 in seven European cities. <i>Air Quality, Atmosphere and Health</i> , 2018, 11, 591-599.	1.5	37

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19	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.	4.8	65
20	The effects of transport mode use on self-perceived health, mental health, and social contact measures: A cross-sectional and longitudinal study. <i>Environment International</i> , 2018, 120, 199-206.	4.8	68
21	Reducing car dependence in the heart of Europe: lessons from Germany, Austria, and Switzerland. <i>Transport Reviews</i> , 2017, 37, 4-28.	4.7	215
22	Wearable Sensors for Personal Monitoring and Estimation of Inhaled Traffic-Related Air Pollution: Evaluation of Methods. <i>Environmental Science & Technology</i> , 2017, 51, 1859-1867.	4.6	80
23	Health benefits of a reduction of PM10 and NO2 exposure after implementing a clean air plan in the Agglomeration Lausanne-Morges. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 829-839.	2.1	37
24	Advancing project-scale health impact modeling for active transportation: A user survey and health impact calculation of 14 US trails. <i>Journal of Transport and Health</i> , 2017, 4, 334-347.	1.1	10
25	Policies to Promote Active Travel: Evidence from Reviews of the Literature. <i>Current Environmental Health Reports</i> , 2017, 4, 278-285.	3.2	105
26	Towards a Comprehensive Conceptual Framework of Active Travel Behavior: a Review and Synthesis of Published Frameworks. <i>Current Environmental Health Reports</i> , 2017, 4, 286-295.	3.2	85
27	Physical activity and sedentary behaviour in daily life: A comparative analysis of the Global Physical Activity Questionnaire (GPAQ) and the SenseWear armband. <i>PLoS ONE</i> , 2017, 12, e0177765.	1.1	38
28	Can air pollution negate the health benefits of cycling and walking?. <i>Preventive Medicine</i> , 2016, 87, 233-236.	1.6	304
29	Physical Activity through Sustainable Transport Approaches (PASTA): a study protocol for a multicentre project. <i>BMJ Open</i> , 2016, 6, e009924.	0.8	65
30	Cycling as a Part of Daily Life: A Review of Health Perspectives. <i>Transport Reviews</i> , 2016, 36, 45-71.	4.7	221
31	Physical Activity through Sustainable Transport Approaches (PASTA): protocol for a multi-centre, longitudinal study. <i>BMC Public Health</i> , 2015, 15, 1126.	1.2	43
32	Contrasts in active transport behaviour across four countries: How do they translate into public health benefits?. <i>Preventive Medicine</i> , 2015, 74, 42-48.	1.6	58
33	Health impact assessment of active transportation: A systematic review. <i>Preventive Medicine</i> , 2015, 76, 103-114.	1.6	579
34	Valuing Public Investments to Support Bicycling. <i>Swiss Journal of Economics and Statistics</i> , 2014, 150, 297-329.	0.5	4
35	Systematic review and meta-analysis of reduction in all-cause mortality from walking and cycling and shape of dose response relationship. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 132.	2.0	376
36	Active Transport, Physical Activity, and Body Weight in Adults. <i>American Journal of Preventive Medicine</i> , 2012, 42, 493-502.	1.6	196

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37	Costs and Benefits of Bicycling Investments in Portland, Oregon. <i>Journal of Physical Activity and Health</i> , 2011, 8, S49-S58.	1.0	85
38	Home Outdoor NO ₂ and New Onset of Self-Reported Asthma in Adults. <i>Epidemiology</i> , 2009, 20, 119-126.	1.2	65
39	Air pollution and lung function in the European Community Respiratory Health Survey. <i>International Journal of Epidemiology</i> , 2008, 37, 1349-1358.	0.9	35
40	Long-Term Effects of Ambient Air Pollution on Lung Function. <i>Epidemiology</i> , 2008, 19, 690-701.	1.2	261
41	Annoyance due to air pollution in Europe. <i>International Journal of Epidemiology</i> , 2007, 36, 809-820.	0.9	92
42	Urban background particulate matter and allergic sensitization in adults of ECRHS II. <i>International Journal of Hygiene and Environmental Health</i> , 2007, 210, 691-700.	2.1	21
43	A predictive model for the home outdoor exposure to nitrogen dioxide. <i>Science of the Total Environment</i> , 2007, 384, 163-170.	3.9	8
44	The Health Relevance of Ambient Particulate Matter Characteristics: Coherence of Toxicological and Epidemiological Inferences. <i>Inhalation Toxicology</i> , 2006, 18, 95-125.	0.8	254
45	Chronic bronchitis and urban air pollution in an international study. <i>Occupational and Environmental Medicine</i> , 2006, 63, 836-843.	1.3	92
46	Comparison of Oxidative Properties, Light Absorbance, and Total and Elemental Mass Concentration of Ambient PM _{2.5} Collected at 20 European Sites. <i>Environmental Health Perspectives</i> , 2006, 114, 684-690.	2.8	179
47	Elemental composition and reflectance of ambient fine particles at 21 European locations. <i>Atmospheric Environment</i> , 2005, 39, 5947-5958.	1.9	89
48	Smoke-free cafe in an unregulated European city: highly welcomed and economically successful. <i>Tobacco Control</i> , 2003, 12, 282-288.	1.8	6
49	Comparison of Black Smoke and PM _{2.5} Levels in Indoor and Outdoor Environments of Four European Cities. <i>Environmental Science & Technology</i> , 2002, 36, 1191-1197.	4.6	113