Benjamin FlÃ¼ckiger

List of Publications by Year
in descending order

17 papers	223 citations	1040056 9 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	292 citing authors

#	Article	IF	Citations
1	Transportation noise exposure and cardiovascular mortality: 15-years of follow-up in a nationwide prospective cohort in Switzerland. Environment International, 2022, 158, 106974.	10.0	39
2	Land Use Regression Modelling of Outdoor NO2 and PM2.5 Concentrations in Three Low Income Areas in the Western Cape Province, South Africa. International Journal of Environmental Research and Public Health, 2018, 15, 1452.	2.6	36
3	Estimating the health benefits associated with a speed limit reduction to thirty kilometres per hour: A health impact assessment of noise and road traffic crashes for the Swiss city of Lausanne. Environment International, 2020, 145, 106126.	10.0	19
4	Residential radon â€" Comparative analysis of exposure models in Switzerland. Environmental Pollution, 2021, 271, 116356.	7.5	17
5	Impact of the warm summer 2015 on emergency hospital admissions in Switzerland. Environmental Health, 2019, 18, 66.	4.0	16
6	A review of exposure assessment methods for epidemiological studies of health effects related to industrially contaminated sites. Epidemiologia E Prevenzione, 2018, 42, 21-36.	1.1	14
7	Association between community noise and childrenâ€™s cognitive and behavioral development: A prospective cohort study. Environment International, 2022, 158, 106961.	10.0	14
8	Concurrently Measured Concentrations of Atmospheric Mercury in Indoor (household) and Outdoor Air of Basel, Switzerland. Environmental Science and Technology Letters, 2020, 7, 234-239.	8.7	13
9	Modelling the vertical gradient of nitrogen dioxide in an urban area. Science of the Total Environment, 2019, 650, 452-458.	8.0	11
10	Land use regression modelling of NO2 in SÃ£o Paulo, Brazil. Environmental Pollution, 2021, 289, 117832.	7.5	10
11	Associations of Various Nighttime Noise Exposure Indicators with Objective Sleep Efficiency and Self-Reported Sleep Quality: A Field Study. International Journal of Environmental Research and Public Health, 2019, 16, 3790.	2.6	9
12	Modelling daily air temperature at a fine spatial resolution dealing with challenging meteorological phenomena and topography in Switzerland. International Journal of Climatology, 2022, 42, 6413-6428.	3.5	8
13	Land use regression modelling of community noise in SÃ£o Paulo, Brazil. Environmental Research, 2021, 199, 111231.	7.5	7
14	Harmonization and Visualization of Data from a Transnational Multi-Sensor Personal Exposure Campaign. International Journal of Environmental Research and Public Health, 2021, 18, 11614.	2.6	6
15	Assessing the association between air pollution and child development in SÃ£o Paulo, Brazil. PLoS ONE, 2022, 17, e0268192.	2.5	4
16	OP III â€" 5â€¦Land use regression modelling of outdoor no2 and pm2.5 concentrations in three low-income areas of the urban western cape, south africa. , 2018, , .		0
17	Cardiovascular disease mortality and transportation noise: relative and absolute excess risk by age and gender. ISEE Conference Abstracts, 2021, 2021, .	0.0	0