Christian Madsen

List of Publications by Year
in descending order

29 papers	**3,303** citations	489802 **18** h-index	563245 **28** g-index
30 all docs	**30** docs citations	**30** times ranked	**4317** citing authors

#	Article	IF	Citations
1	Injury severity and increased socioeconomic differences: A population-based cohort study. Injury, 2022, 53, 1904-1910.	0.7	3
2	Impact of the COVID-19 pandemic on the treatment of injuries during lockdown in Norway. Scandinavian Journal of Public Health, 2021, 49, 140349482199372.	1.2	10
3	Incidence of injuries in Norway: linking primary and secondary care data. Scandinavian Journal of Public Health, 2020, 48, 323-330.	1.2	6
4	Health care utilisation for treatment of injuries among immigrants in Norway: a nationwide register linkage study. Injury Epidemiology, 2020, 7, 60.	0.8	3
5	Evaluation of incomplete maternal smoking data using machine learning algorithms: a study from the Medical Birth Registry of Norway. BMC Pregnancy and Childbirth, 2020, 20, 710.	0.9	2
6	The effect of nitrogen dioxide on low birth weight in women with inflammatory bowel disease: a Norwegian pregnancy cohort study (MoBa). Scandinavian Journal of Gastroenterology, 2020, 55, 272-278.	0.6	1
7	Preeclampsia and Hypertension During Pregnancy in Areas with Relatively Low Levels of Traffic Air Pollution. Maternal and Child Health Journal, 2018, 22, 512-519.	0.7	19
8	Pregnancy exposure to air pollution and early childhood respiratory health in the Norwegian Mother and Child Cohort Study (MoBa). BMJ Open, 2017, 7, e015796.	0.8	13
9	School enrolment following multisystemic treatment: A register-based examination among youth with severe behavioural problems. Children and Youth Services Review, 2016, 67, 76-83.	1.0	2
10	167…Socioeconomic status and non-fatal injuries: a population-based multilevel analysis in Oslo, Norway. Injury Prevention, 2016, 22, A61.2-A62.	1.2	0
11	Spatial variation of PM elemental composition between and within 20 European study areas â€" Results of the ESCAPE project. Environment International, 2015, 84, 181-192.	4.8	49
12	Spatial variations of PAH, hopanes/steranes and EC/OC concentrations within and between European study areas. Atmospheric Environment, 2014, 87, 239-248.	1.9	46
13	Evaluation of Land Use Regression Models for NO_2 and Particulate Matter in 20 European Study Areas: The ESCAPE Project. Environmental Science & Technology, 2013, 47, 4357-4364.	4.6	96
14	Development of Land Use Regression Models for Particle Composition in Twenty Study Areas in Europe. Environmental Science & Technology, 2013, 47, 5778-5786.	4.6	167
15	Development of NO2 and NOx land use regression models for estimating air pollution exposure in 36 study areas in Europe â€" The ESCAPE project. Atmospheric Environment, 2013, 72, 10-23.	1.9	719
16	Variation of NO2 and NOx concentrations between and within 36 European study areas: Results from the ESCAPE study. Atmospheric Environment, 2012, 62, 374-390.	1.9	274
17	Spatial variation of PM2.5, PM10, PM2.5 absorbance and PMcoarse concentrations between and within 20 European study areas and the relationship with NO2 â€" Results of the ESCAPE project. Atmospheric Environment, 2012, 62, 303-317.	1.9	392
18	The short-term effect of 24-h average and peak air pollution on mortality in Oslo, Norway. European Journal of Epidemiology, 2012, 27, 717-727.	2.5	37

#	Article	IF	Citations
19	Development of Land Use Regression Models for $PM_{2.5}$, $PM_{2.5}$ Absorbance, PM_{10} and PM_{coarse} in 20 European Study Areas; Results of the ESCAPE Project. Environmental Science & Technology, 2012, 46, 11195-11205.	4.6	877
20	Comparison of land-use regression models for predicting spatial NOx contrasts over a three year period in Oslo, Norway. Atmospheric Environment, 2011, 45, 3576-3583.	1.9	31
21	Polish mother and child cohort study (REPRO_PL) â€" Methodology of follow-up of the children. International Journal of Occupational Medicine and Environmental Health, 2011, 24, 391-8.	0.6	36
22	Ambient air pollution exposure, residential mobility and term birth weight in Oslo, Norway. Environmental Research, 2010, 110, 363-371.	3.7	83
23	Air Pollution Exposure in Europeâ€"Assessment in the ESCAPE study. Epidemiology, 2009, 20, S254.	1.2	3
24	A comparison of self reported air pollution problems and GIS-modeled levels of air pollution in people with and without chronic diseases. Environmental Health, 2008, 7, 9.	1.7	44
25	Associations between environmental exposures and serum concentrations of Clara cell protein among elderly men in Oslo, Norway. Environmental Research, 2008, 108, 354-360.	3.7	18
26	Residential Outdoor Air Pollution and Lung Function in Schoolchildren. Epidemiology, 2008, 19, 129-137.	1.2	119
27	Modeling the intra-urban variability of outdoor traffic pollution in Oslo, Norwayâ€"A GA2LEN project. Atmospheric Environment, 2007, 41, 7500-7511.	1.9	54
28	Association between tobacco smoke exposure and levels of C-reactive protein in the Oslo II Study. European Journal of Epidemiology, 2007, 22, 311-317.	2.5	29
29	Associations between environmental exposure and blood pressure among participants in the Oslo Health Study (HUBRO). European Journal of Epidemiology, 2006, 21, 485-491.	2.5	117