

# Steen Solvang Jensen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/442112/publications.pdf>

Version: 2024-02-01

13  
papers

633  
citations

840119

11  
h-index

1125271

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

797  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solar power potential of Tanzania: Identifying CSP and PV hot spots through a GIS multicriteria decision making analysis. <i>Renewable Energy</i> , 2017, 113, 159-175.	4.3	181
2	Development and performance evaluation of new AirGIS – A GIS based air pollution and human exposure modelling system. <i>Atmospheric Environment</i> , 2019, 198, 102-121.	1.9	90
3	Long-term exposure to residential railway and road traffic noise and risk for diabetes in a Danish cohort. <i>Environmental Research</i> , 2018, 160, 292-297.	3.7	69
4	Is Concentrated Solar Power (CSP) a feasible option for Sub-Saharan Africa?: Investigating the techno-economic feasibility of CSP in Tanzania. <i>Renewable Energy</i> , 2019, 135, 1224-1240.	4.3	64
5	High resolution multi-scale air quality modelling for all streets in Denmark. <i>Transportation Research, Part D: Transport and Environment</i> , 2017, 52, 322-339.	3.2	63
6	Barriers to Large-scale Solar Power in Tanzania. <i>Energy for Sustainable Development</i> , 2019, 48, 43-58.	2.0	49
7	Associations between residential traffic noise exposure and smoking habits and alcohol consumption – A population-based study. <i>Environmental Pollution</i> , 2018, 236, 983-991.	3.7	29
8	The role of weather conditions in COVID-19 transmission: A study of a global panel of 1236 regions. <i>Journal of Cleaner Production</i> , 2021, 292, 125987.	4.6	26
9	Long-term exposure to low levels of air pollution and mortality adjusting for road traffic noise: A Danish Nurse Cohort study. <i>Environment International</i> , 2020, 143, 105983.	4.8	22
10	Road and railway noise and risk for breast cancer: A nationwide study covering Denmark. <i>Environmental Research</i> , 2021, 195, 110739.	3.7	17
11	Long-term Exposure to Air Pollution, Road Traffic Noise, and Heart Failure Incidence: The Danish Nurse Cohort. <i>Journal of the American Heart Association</i> , 2021, 10, e021436.	1.6	11
12	Indicators of residential traffic exposure: Modelled NOX, traffic proximity, and self-reported exposure in RHINE III. <i>Atmospheric Environment</i> , 2017, 167, 416-425.	1.9	8
13	Transportation noise and risk for colorectal cancer: a nationwide study covering Denmark. <i>Cancer Causes and Control</i> , 2021, 32, 1447-1455.	0.8	4