

Ville-Veikko Paunu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4055337/publications.pdf>

Version: 2024-02-01

16
papers

296
citations

933264

10
h-index

1058333

14
g-index

23
all docs

23
docs citations

23
times ranked

588
citing authors

#	ARTICLE	IF	CITATIONS
1	Reviews and syntheses: Arctic fire regimes and emissions in the 21st century. <i>Biogeosciences</i> , 2021, 18, 5053-5083.	1.3	59
2	Influence of spatial resolution on population PM2.5 exposure and health impacts. <i>Air Quality, Atmosphere and Health</i> , 2019, 12, 705-718.	1.5	44
3	Health Impacts of Ambient Air Pollution in Finland. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 736.	1.2	38
4	Integrated modeling assessments of the population exposure in Finland to primary PM2.5 from traffic and domestic wood combustion on the resolutions of 1 and 10 km. <i>Air Quality, Atmosphere and Health</i> , 2011, 4, 179-188.	1.5	31
5	Developing a spatially explicit modelling and evaluation framework for integrated carbon sequestration and biodiversity conservation: Application in southern Finland. <i>Science of the Total Environment</i> , 2021, 775, 145847.	3.9	18
6	Spatial distribution of residential wood combustion emissions in the Nordic countries: How well national inventories represent local emissions?. <i>Atmospheric Environment</i> , 2021, 264, 118712.	1.9	18
7	Black carbon emissions from flaring in Russia in the period 2012–2017. <i>Atmospheric Environment</i> , 2021, 254, 118390.	1.9	17
8	Effects of black carbon mitigation on Arctic climate. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 5527-5546.	1.9	15
9	Residential Wood Combustion in Finland: PM2.5 Emissions and Health Impacts with and without Abatement Measures. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2920.	1.2	14
10	Near-term climate impacts of Finnish residential wood combustion. <i>Energy Policy</i> , 2019, 133, 110837.	4.2	14
11	Sources and sinks of greenhouse gases in the landscape: Approach for spatially explicit estimates. <i>Science of the Total Environment</i> , 2021, 781, 146668.	3.9	9
12	Climate impact of Finnish air pollutants and greenhouse gases using multiple emission metrics. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 7743-7757.	1.9	8
13	Modelling of the public health costs of fine particulate matter and results for Finland in 2015. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 9371-9391.	1.9	5
14	A High-Resolution National Emission Inventory and Dispersion Modelling—Is Population Density a Sufficient Proxy Variable?. <i>Springer Proceedings in Complexity</i> , 2020, , 199-204.	0.2	2
15	Validation of PM2.5 Concentrations Based on Finnish Emission–Source-Receptor Scenario Model. <i>Springer Proceedings in Complexity</i> , 2018, , 95-101.	0.2	0
16	Nearly Zero-Energy Buildings in Finland: Legislation Alternatives for Residential Wood Combustion and the Impact on Population Exposure to Fine Particles. <i>Springer Proceedings in Complexity</i> , 2018, , 517-521.	0.2	0