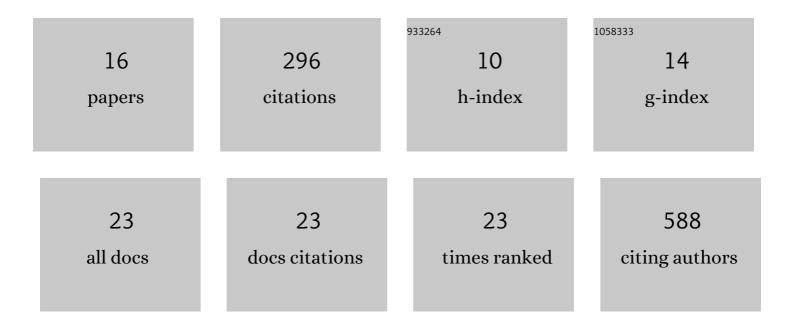
Ville-Veikko Paunu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4055337/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Developing a spatially explicit modelling and evaluation framework for integrated carbon sequestration and biodiversity conservation: Application in southern Finland. Science of the Total Environment, 2021, 775, 145847.	3.9	18
2	Black carbon emissions from flaring in Russia in the period 2012–2017. Atmospheric Environment, 2021, 254, 118390.	1.9	17
3	Sources and sinks of greenhouse gases in the landscape: Approach for spatially explicit estimates. Science of the Total Environment, 2021, 781, 146668.	3.9	9
4	Reviews and syntheses: Arctic fire regimes and emissions in the 21st century. Biogeosciences, 2021, 18, 5053-5083.	1.3	59
5	Spatial distribution of residential wood combustion emissions in the Nordic countries: How well national inventories represent local emissions?. Atmospheric Environment, 2021, 264, 118712.	1.9	18
6	Effects of black carbon mitigation on Arctic climate. Atmospheric Chemistry and Physics, 2020, 20, 5527-5546.	1.9	15
7	Modelling of the public health costs of fine particulate matter and results for Finland inÂ2015. Atmospheric Chemistry and Physics, 2020, 20, 9371-9391.	1.9	5
8	A High-Resolution National Emission Inventory and Dispersion Modelling—Is Population Density a Sufficient Proxy Variable?. Springer Proceedings in Complexity, 2020, , 199-204.	0.2	2
9	Residential Wood Combustion in Finland: PM2.5 Emissions and Health Impacts with and without Abatement Measures. International Journal of Environmental Research and Public Health, 2019, 16, 2920.	1.2	14
10	Climate impact of Finnish air pollutants and greenhouse gases using multiple emission metrics. Atmospheric Chemistry and Physics, 2019, 19, 7743-7757.	1.9	8
11	Near-term climate impacts of Finnish residential wood combustion. Energy Policy, 2019, 133, 110837.	4.2	14
12	Influence of spatial resolution on population PM2.5 exposure and health impacts. Air Quality, Atmosphere and Health, 2019, 12, 705-718.	1.5	44
13	Validation of PM2.5 Concentrations Based on Finnish Emission—Source-Receptor Scenario Model. Springer Proceedings in Complexity, 2018, , 95-101.	0.2	0
14	Health Impacts of Ambient Air Pollution in Finland. International Journal of Environmental Research and Public Health, 2018, 15, 736.	1.2	38
15	Nearly Zero-Energy Buildings in Finland: Legislation Alternatives for Residential Wood Combustion and the Impact on Population Exposure to Fine Particles. Springer Proceedings in Complexity, 2018, , 517-521.	0.2	0
16	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 10Âkm. Air Quality, Atmosphere and Health, 2011, 4, 179-188.	1.5	31