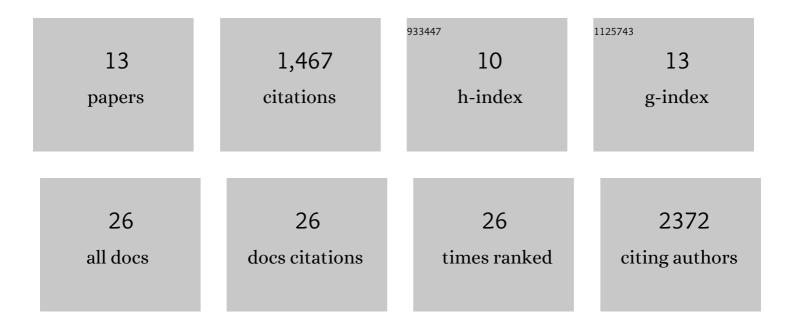
Karl Espen Yttri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2348817/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Toward a standardised thermal-optical protocol for measuring atmospheric organic and elemental carbon: the EUSAAR protocol. Atmospheric Measurement Techniques, 2010, 3, 79-89.	3.1	735
2	Evaluating the climate and air quality impacts of short-lived pollutants. Atmospheric Chemistry and Physics, 2015, 15, 10529-10566.	4.9	365
3	Quantifying black carbon from biomass burning by means of levoglucosan – a one-year time series at the Arctic observatory Zeppelin. Atmospheric Chemistry and Physics, 2014, 14, 6427-6442.	4.9	71
4	Source apportionment of circum-Arctic atmospheric black carbon from isotopes and modeling. Science Advances, 2019, 5, eaau8052.	10.3	68
5	An intercomparison study of analytical methods used for quantification of levoglucosan in ambient aerosol filter samples. Atmospheric Measurement Techniques, 2015, 8, 125-147.	3.1	54
6	Geochemistry of PM ₁₀ over Europe during the EMEP intensive measurement periods in summerÂ2012 and winterÂ2013. Atmospheric Chemistry and Physics, 2016, 16, 6107-6129.	4.9	54
7	Equal abundance of summertime natural and wintertime anthropogenic Arctic organic aerosols. Nature Geoscience, 2022, 15, 196-202.	12.9	31
8	Atmospheric composition in the European Arctic and 30Âyears of the Zeppelin Observatory, Ny-Ã…lesund. Atmospheric Chemistry and Physics, 2022, 22, 3321-3369.	4.9	24
9	The EMEP Intensive Measurement Period campaign, 2008–2009: characterizing carbonaceous aerosol at nine rural sites in Europe. Atmospheric Chemistry and Physics, 2019, 19, 4211-4233.	4.9	20
10	Trends, composition, and sources of carbonaceous aerosol at the Birkenes Observatory, northern Europe, 2001–2018. Atmospheric Chemistry and Physics, 2021, 21, 7149-7170.	4.9	12
11	Elucidating the present-day chemical composition, seasonality and source regions of climate-relevant aerosols across the Arctic land surface. Environmental Research Letters, 2022, 17, 034032.	5.2	9
12	What caused a record high PM ₁₀ episode in northern Europe in October 2020?. Atmospheric Chemistry and Physics, 2022, 22, 3789-3810.	4.9	8
13	Differentiation of coarse-mode anthropogenic, marine and dust particles in the High Arctic islands of Svalbard. Atmospheric Chemistry and Physics, 2021, 21, 11317-11335.	4.9	7