

Holger Gerwig

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8101114/publications.pdf>

Version: 2024-02-01

10
papers

294
citations

1306789

7
h-index

1588620

8
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14
all docs

14
docs citations

14
times ranked

571
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term observations of tropospheric particle number size distributions and equivalent black carbon mass concentrations in the German Ultrafine Aerosol Network (GUAN). <i>Earth System Science Data</i> , 2016, 8, 355-382.	3.7	63
2	Air pollution at human scales in an urban environment: Impact of local environment and vehicles on particle number concentrations. <i>Science of the Total Environment</i> , 2019, 688, 691-700.	3.9	62
3	Influence of seasons, air mass origin and day of the week on size-segregated chemical composition of aerosol particles at a kerbside. <i>Atmospheric Environment</i> , 2009, 43, 2456-2463.	1.9	47
4	Variability of black carbon mass concentrations, sub-micrometer particle number concentrations and size distributions: results of the German Ultrafine Aerosol Network ranging from city street to High Alpine locations. <i>Atmospheric Environment</i> , 2019, 202, 256-268.	1.9	39
5	Decreasing trends of particle number and black carbon mass concentrations at 16 observational sites in Germany from 2009 to 2018. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 7049-7068.	1.9	28
6	BAERLIN2014 – the influence of land surface types on and the horizontal heterogeneity of air pollutant levels in Berlin. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 7785-7811.	1.9	25
7	Seasonal dependence of the chiral composition of $\hat{\pm}$ -HCH in coastal deposition at the North Sea. <i>Chemosphere</i> , 2001, 44, 591-597.	4.2	20
8	BAERLIN2014 – stationary measurements and source apportionment at an urban background station in Berlin, Germany. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 8621-8645.	1.9	5
9	Mixing layer height measurements determines influence of meteorology on air pollutant concentrations in urban area. , 2015, , .		2
10	Ultrafeinstaub: Flugzeuge am Boden. <i>UmweltMagazin</i> , 2021, 51, 22-23.	0.0	0