

Jakob Borchardt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3535031/publications.pdf>

Version: 2024-02-01

6
papers

333
citations

1478505

6
h-index

1872680

6
g-index

15
all docs

15
docs citations

15
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	Airborne methane remote measurements reveal heavy-tail flux distribution in Four Corners region. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9734-9739.	7.1	174
2	Airborne DOAS retrievals of methane, carbon dioxide, and water vapor concentrations at high spatial resolution: application to AVIRIS-NG. Atmospheric Measurement Techniques, 2017, 10, 3833-3850.	3.1	72
3	Methane emissions from a Californian landfill, determined from airborne remote sensing and in situ measurements. Atmospheric Measurement Techniques, 2017, 10, 3429-3452.	3.1	36
4	Development of a small unmanned aircraft system to derive CO ₂ emissions of anthropogenic point sources. Atmospheric Measurement Techniques, 2021, 14, 153-172.	3.1	17
5	Detection and quantification of CH ₄ plumes using the WFM-DOAS retrieval on AVIRIS-NG hyperspectral data. Atmospheric Measurement Techniques, 2021, 14, 1267-1291.	3.1	16
6	Quantification of CH ₄ coal mining emissions in Upper Silesia by passive airborne remote sensing observations with the Methane Airborne MAPper (MAMAP) instrument during the CO ₂ and Methane (CoMet) campaign. Atmospheric Chemistry and Physics, 2021, 21, 17345-17371.	4.9	16