

Hannah Sonderfeld

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

118
citations

1478505

6
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

346
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A measurement-based verification framework for UK greenhouse gas emissions: an overview of the Greenhouse gAs Uk and Global Emissions (GAUGE) project. Atmospheric Chemistry and Physics, 2018, 18, 11753-11777. | 4.9 | 29 |
| 2 | A simple method for the determination of peak distribution in comprehensive two-dimensional liquid chromatography. Journal of Chromatography A, 2012, 1246, 69-75. | 3.7 | 28 |
| 3 | The link between atmospheric radicals and newly formed particles at a spruce forest site in Germany. Atmospheric Chemistry and Physics, 2014, 14, 10823-10843. | 4.9 | 27 |
| 4 | CH ₄ emission estimates from an active landfill site inferred from a combined approach of CFD modelling and in situ FTIR measurements. Atmospheric Measurement Techniques, 2017, 10, 3931-3946. | 3.1 | 12 |
| 5 | What effect does VOC sampling time have on derived OH reactivity?. Atmospheric Chemistry and Physics, 2016, 16, 6303-6318. | 4.9 | 8 |
| 6 | Capillary Atmospheric Pressure Electron Capture Ionization (cAPECI): A Highly Efficient Ionization Method for Nitroaromatic Compounds. Journal of the American Society for Mass Spectrometry, 2014, 25, 329-342. | 2.8 | 7 |
| 7 | Experimental and modeling assessment of a novel automotive cabin PM _{2.5} removal system. Aerosol Science and Technology, 2018, 52, 1249-1265. | 3.1 | 7 |
| 8 | An Ionization Method Based on Photoelectron Induced Thermal Electron Generation: capillary Atmospheric Pressure Electron Capture Ionization (cAPECI). NATO Science for Peace and Security Series C: Environmental Security, 2013, , 239-248. | 0.2 | 0 |