

Joel D Rindelaub

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6437028/publications.pdf>

Version: 2024-02-01

10
papers

312
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	The photochemical production of organic nitrates from α -pinene and loss via acid-dependent particle phase hydrolysis. <i>Atmospheric Environment</i> , 2015, 100, 193-201.	4.1	105
2	Direct Measurement of pH in Individual Particles via Raman Microspectroscopy and Variation in Acidity with Relative Humidity. <i>Journal of Physical Chemistry A</i> , 2016, 120, 911-917.	2.5	95
3	The acid-catalyzed hydrolysis of an α -pinene-derived organic nitrate: kinetics, products, reaction mechanisms, and atmospheric impact. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 15425-15432.	4.9	56
4	The contribution of commercial fireworks to both local and personal air quality in Auckland, New Zealand. <i>Environmental Science and Pollution Research</i> , 2021, 28, 21650-21660.	5.3	13
5	Identifying extractable profiles from 3D printed medical devices. <i>PLoS ONE</i> , 2019, 14, e0217137.	2.5	11
6	Chemical characterization of α -pinene secondary organic aerosol constituents using gas chromatography, liquid chromatography, and paper spray-based mass spectrometry techniques. <i>Rapid Communications in Mass Spectrometry</i> , 2016, 30, 1627-1638.	1.5	9
7	Potential for the Remediation of Methamphetamine Contamination Using Ozone ^{<sup></sup>. <i>Journal of Forensic Sciences</i>, 2019, 64, 1844-1850.}	1.6	8
8	Nitrosamine formation from the reaction of methamphetamine with gaseous nitrous acid. <i>Drug Testing and Analysis</i> , 2022, 14, 474-480.	2.6	6
9	Testing for cannabis intoxication: Current issues and latest advancements. <i>Wiley Interdisciplinary Reviews Forensic Science</i> , 2022, 4, .	2.1	6
10	The persistence of moisturizer products on human skin in relation to sexual assault investigations. <i>Forensic Chemistry</i> , 2021, 25, 100348.	2.8	3