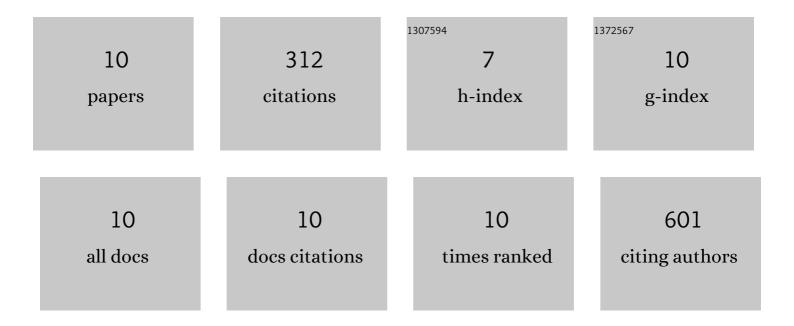
## Joel D Rindelaub

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6437028/publications.pdf Version: 2024-02-01



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