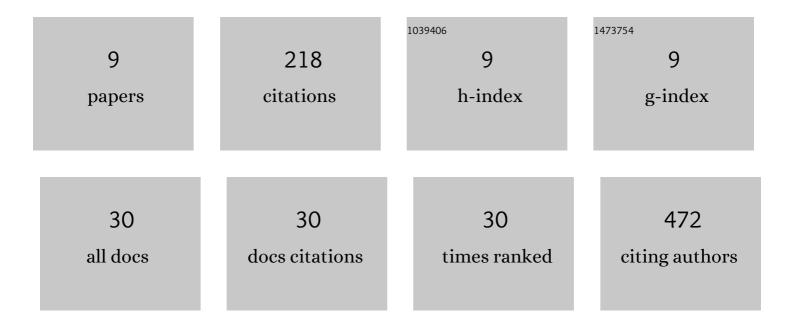
Kelly Louise Pereira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4704889/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Insights into the Formation and Evolution of Individual Compounds in the Particulate Phase during Aromatic Photo-Oxidation. Environmental Science & Technology, 2015, 49, 13168-13178.	4.6	42
2	Evaluation of the chemical composition of gas- and particle-phase products of aromatic oxidation. Atmospheric Chemistry and Physics, 2020, 20, 9783-9803.	1.9	39
3	Strong anthropogenic control of secondary organic aerosol formation from isoprene in Beijing. Atmospheric Chemistry and Physics, 2020, 20, 7531-7552.	1.9	35
4	Accurate representations of the physicochemical properties of atmospheric aerosols: when are laboratory measurements of value?. Faraday Discussions, 2017, 200, 639-661.	1.6	23
5	Technical note: Use of an atmospheric simulation chamber to investigate the effect of different engine conditions on unregulated VOC-IVOC diesel exhaust emissions. Atmospheric Chemistry and Physics, 2018, 18, 11073-11096.	1.9	21
6	An Automated Methodology for Non-targeted Compositional Analysis of Small Molecules in High Complexity Environmental Matrices Using Coupled Ultra Performance Liquid Chromatography Orbitrap Mass Spectrometry. Environmental Science & Technology, 2021, 55, 7365-7375.	4.6	18
7	Secondary organic aerosol formation and composition from the photo-oxidation of methyl chavicol (estragole). Atmospheric Chemistry and Physics, 2014, 14, 5349-5368.	1.9	13
8	Ozonolysis of <i>α</i> -phellandrene – PartÂ2: Compositional analysis of secondary organic aerosol highlights the role of stabilised Criegee intermediates. Atmospheric Chemistry and Physics, 2018, 18, 4673-4693.	1.9	11
9	A new aerosol flow reactor to study secondary organic aerosol. Atmospheric Measurement Techniques, 2019, 12, 4519-4541.	1.2	10