

Christian Weller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10665075/publications.pdf>

Version: 2024-02-01

8
papers

970
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

1520
citing authors

#	ARTICLE	IF	CITATIONS
1	Tropospheric Aqueous-Phase Chemistry: Kinetics, Mechanisms, and Its Coupling to a Changing Gas Phase. <i>Chemical Reviews</i> , 2015, 115, 4259-4334.	47.7	438
2	Kinetics of nitrosamine and amine reactions with NO ₃ radical and ozone related to aqueous particle and cloud droplet chemistry. <i>Atmospheric Research</i> , 2015, 151, 64-71.	4.1	14
3	Modeling the Impact of Iron-oxalato Photochemistry on Radical Budget and Carboxylate Degradation in Cloud Droplets and Particles. <i>Environmental Science & Technology</i> , 2014, 48, 5652-5659.	10.0	60
4	Photolysis of Fe(III) carboxylato complexes: Fe(II) quantum yields and reaction mechanisms. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 268, 24-36.	3.9	74
5	Effects of Fe(III)-concentration, speciation, excitation-wavelength and light intensity on the quantum yield of iron(III)-oxalato complex photolysis. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 255, 41-49.	3.9	85
6	Atmospheric chemistry and environmental impact of the use of amines in carbon capture and storage (CCS). <i>Chemical Society Reviews</i> , 2012, 41, 6684.	38.1	279
7	Have Differences in Credit Access Diminished in an Era of Financial Market Deregulation?. <i>Review of Social Economy</i> , 2010, 68, 1-34.	1.1	13
8	One Nation Under Debt. <i>Challenge</i> , 2007, 50, 54-75.	0.4	7