

Lu Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6345176/publications.pdf>

Version: 2024-02-01

4
papers

335
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Secondary Organic Aerosol Production from Aqueous Reactions of Atmospheric Phenols with an Organic Triplet Excited State. <i>Environmental Science & Technology</i> , 2014, 48, 1049-1057.	10.0	130
2	Molecular transformations of phenolic SOA during photochemical aging in the aqueous phase: competition among oligomerization, functionalization, and fragmentation. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 4511-4527.	4.9	92
3	Formation and Evolution of aqSOA from Aqueous-Phase Reactions of Phenolic Carbonyls: Comparison between Ammonium Sulfate and Ammonium Nitrate Solutions. <i>Environmental Science & Technology</i> , 2018, 52, 9215-9224.	10.0	68
4	FT-IR quantification of the carbonyl functional group in aqueous-phase secondary organic aerosol from phenols. <i>Atmospheric Environment</i> , 2015, 100, 230-237.	4.1	45