

# Eva U Emanuelsson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6057029/publications.pdf>

Version: 2024-02-01

7  
papers

396  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

705  
citing authors

#	ARTICLE	IF	CITATIONS
1	Saturation Vapor Pressures and Transition Enthalpies of Low-Volatility Organic Molecules of Atmospheric Relevance: From Dicarboxylic Acids to Complex Mixtures. <i>Chemical Reviews</i> , 2015, 115, 4115-4156.	47.7	196
2	Formation of anthropogenic secondary organic aerosol (SOA) and its influence on biogenic SOA properties. <i>Atmospheric Chemistry and Physics</i> , 2013, 13, 2837-2855.	4.9	73
3	A reference data set for validating vapor pressure measurement techniques: homologous series of polyethylene glycols. <i>Atmospheric Measurement Techniques</i> , 2018, 11, 49-63.	3.1	41
4	Influence of Ozone and Radical Chemistry on Limonene Organic Aerosol Production and Thermal Characteristics. <i>Environmental Science &amp; Technology</i> , 2012, 46, 11660-11669.	10.0	30
5	Influence of Humidity, Temperature, and Radicals on the Formation and Thermal Properties of Secondary Organic Aerosol (SOA) from Ozonolysis of $\alpha$ -Pinene. <i>Journal of Physical Chemistry A</i> , 2013, 117, 10346-10358.	2.5	27
6	Parameterization of Thermal Properties of Aging Secondary Organic Aerosol Produced by Photo-Oxidation of Selected Terpene Mixtures. <i>Environmental Science &amp; Technology</i> , 2014, 48, 6168-6176.	10.0	14
7	Phase State and Saturation Vapor Pressure of Submicron Particles of <i>meso</i> -Erythritol at Ambient Conditions. <i>Journal of Physical Chemistry A</i> , 2016, 120, 7183-7191.	2.5	8