

# Einhard Kleist

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8616298/publications.pdf>

Version: 2024-02-01

7  
papers

2,152  
citations

1307594

7  
h-index

1720034

7  
g-index

18  
all docs

18  
docs citations

18  
times ranked

2716  
citing authors

#	ARTICLE	IF	CITATIONS
1	A large source of low-volatility secondary organic aerosol. <i>Nature</i> , 2014, 506, 476-479.	27.8	1,448
2	New particle formation in forests inhibited by isoprene emissions. <i>Nature</i> , 2009, 461, 381-384.	27.8	253
3	Secondary organic aerosol reduced by mixture of atmospheric vapours. <i>Nature</i> , 2019, 565, 587-593.	27.8	222
4	Impact of NO <sub>2</sub> and OH on secondary organic aerosol formation from $\alpha$ -pinene photooxidation. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 11237-11248.	4.9	89
5	Multi-generation OH oxidation as a source for highly oxygenated organic molecules from aromatics. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 515-537.	4.9	78
6	Impact of NO <sub>2</sub> on secondary organic aerosol (SOA) formation from $\alpha$ -pinene and $\beta$ -pinene photooxidation: the role of highly oxygenated organic nitrates. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 10125-10147.	4.9	40
7	Chemical characterisation of benzene oxidation products under high- and low-NO <sub>2</sub> conditions using chemical ionisation mass spectrometry. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 3473-3490.	4.9	16