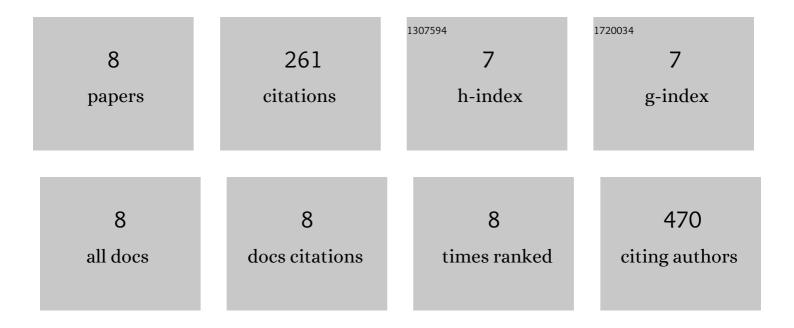
## Peter Kallinger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4615085/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Observation of viscosity transition in <i>α</i> -pinene secondary organic aerosol. Atmospheric Chemistry and Physics, 2016, 16, 4423-4438.	4.9	55
2	Dextran Nanoparticle Synthesis and Properties. PLoS ONE, 2016, 11, e0146237.	2.5	73
3	Analysis of a Common Cold Virus and Its Subviral Particles by Gas-Phase Electrophoretic Mobility Molecular Analysis and Native Mass Spectrometry. Analytical Chemistry, 2015, 87, 8709-8717.	6.5	37
4	Experimental determination of the steady-state charging probabilities and particle size conservation in non-radioactive and radioactive bipolar aerosol chargers in the size range of 5–40Ânm. Journal of Nanoparticle Research, 2015, 17, 171.	1.9	24
5	Liquid phase separation of proteins based on electrophoretic effects in an electrospray setup during sample introduction into a gas-phase electrophoretic mobility molecular analyzer (CE–GEMMA/CE–ES–DMA). Analytica Chimica Acta, 2014, 841, 91-98.	5.4	12
6	Analysis of Bio-nanoparticles by Means of Nano ES in Combination with DMA and PDMA: Intact Viruses, Virus-Like-Particles and Vaccine Particles. NATO Science for Peace and Security Series A: Chemistry and Biology, 2014, , 133-147.	0.5	0
7	Analysis and handling of bio-nanoparticles and environmental nanoparticles using electrostatic aerosol mobility. Particuology, 2013, 11, 14-19.	3.6	25
8	Characterization of four different bipolar charging devices for nanoparticle charge conditioning. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	35