

# Thomas E Gartmann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4446251/publications.pdf>

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9  
papers

108  
citations

1307594

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h-index

1474206

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docs citations

9  
times ranked

153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron scattering in large water clusters from photoelectron imaging with high harmonic radiation. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 16364-16371.	2.8	26
2	Relaxation Dynamics and Genuine Properties of the Solvated Electron in Neutral Water Clusters. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 4777-4782.	4.6	20
3	Electronic structure of the <i>para</i> -dinitrobenzene radical anion: a combined 2D photoelectron imaging and computational study. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 24019-24026.	2.8	15
4	Can we Observe Gas Phase Nucleation at the Molecular Level?. <i>Zeitschrift Fur Physikalische Chemie</i> , 2015, 229, 1765-1780.	2.8	11
5	Introduction of an angle interrogated, MEMS-based, optical waveguide grating system for label-free biosensing. <i>Sensors and Actuators B: Chemical</i> , 2016, 226, 135-143.	7.8	10
6	Low-Energy Electron Escape from Liquid Interfaces: Charge and Quantum Effects. <i>Physical Review Letters</i> , 2020, 124, 013402.	7.8	10
7	Experimental Validation of the Sensitivity of Waveguide Grating Based Refractometric (Bio)sensors. <i>Biosensors</i> , 2015, 5, 187-198.	4.7	7
8	Below Band Gap Formation of Solvated Electrons in Neutral Water Clusters?. <i>Journal of Physical Chemistry A</i> , 2020, 124, 7959-7965.	2.5	5
9	Lifetimes and energetics of the first electronically excited states of NaH <sub>2</sub> O from time-resolved photoelectron imaging. <i>Chemical Physics Letters</i> , 2017, 683, 515-520.	2.6	4