

Thomas E Gartmann

List of Publications by Year in descending order

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papers

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citations

1307594
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docs citations

9
times ranked

153
citing authors

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