

Adam E A Fouda

List of Publications by Year in descending order

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7
papers

100
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of basis sets for density functional theory-based calculations of core-electron spectroscopies. <i>Theoretical Chemistry Accounts</i> , 2018, 137, 1.	1.4	50
2	Self-Consistent Field Methods for Excited States in Strong Magnetic Fields: a Comparison between Energy- and Variance-Based Approaches. <i>Journal of Chemical Theory and Computation</i> , 2021, 17, 5492-5508.	5.3	16
3	Simulation of Ultra-Fast Dynamics Effects in Resonant Inelastic X-ray Scattering of Gas-Phase Water. <i>Journal of Chemical Theory and Computation</i> , 2018, 14, 2586-2595.	5.3	14
4	Observation of Double Excitations in the Resonant Inelastic X-ray Scattering of Nitric Oxide. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 7476-7482.	4.6	10
5	Probing the electronic structure of ether functionalised ionic liquids using X-ray photoelectron spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 1624-1631.	2.8	5
6	Site-specific generation of excited state wavepackets with high-intensity attosecond x rays. <i>Journal of Chemical Physics</i> , 2021, 154, 224111.	3.0	3
7	Ultraintense, ultrashort pulse X-ray scattering in small molecules. <i>Faraday Discussions</i> , 2021, 228, 139-160.	3.2	2