

Rachel M Harris

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

60
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	The electron affinity of the uranium atom. <i>Journal of Chemical Physics</i> , 2021, 154, 224307.	3.0	13
2	Metal–Metal Bonding in Actinide Dimers: U_2 and U_2^+ . <i>Journal of the American Chemical Society</i> , 2021, 143, 17023-17028.	13.7	11
3	The correlation-bound anion of <i>p</i> -chloroaniline. <i>Journal of Chemical Physics</i> , 2019, 150, 161103.	3.0	10
4	Th_2O^+ , Th_2Au^+ , and $Th_2AuO_{1,2}^+$ Anions: Photoelectron Spectroscopic and Computational Characterization of Energetics and Bonding. <i>Journal of Physical Chemistry A</i> , 2021, 125, 258-271.	2.5	8
5	Study of the Reaction of Hydroxylamine with Iridium Atomic and Cluster Anions ($n = 1-5$). <i>Journal of Physical Chemistry A</i> , 2021, 125, 5922-5932.	2.5	6
6	Experimental and Computational Description of the Interaction of H and H^+ with U. <i>Journal of Physical Chemistry A</i> , 2022, 126, 4432-4443.	2.5	5
7	ThH 5 : An Actinide-Containing Superhalogen Molecule. <i>ChemPhysChem</i> , 2021, 22, 5-8.	2.1	4
8	Photoelectron Spectroscopic Study of Ascorbate and Deprotonated Ascorbate Anions Using an Electrospray Ion Source and a Cryogenically Cooled Ion Trap. <i>Journal of Physical Chemistry A</i> , 2021, 125, 7699-7704.	2.5	2
9	Photoelectron Spectroscopic and Computational Study of the Deprotonated Gallic Acid and Propyl Gallate Anions. <i>Journal of the American Society for Mass Spectrometry</i> , 2022, 33, 1355-1361.	2.8	1
10	A Combined Theoretical and Photoelectron Spectroscopy Study of $Al_3H_n^+$ ($n = 1-9$) clusters. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 1840-1848.	1.2	0