

Hassan Harb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9817720/publications.pdf>

Version: 2024-02-01

8
papers

95
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic and Molecular Structures of the CeB ₆ Monomer. Journal of Physical Chemistry A, 2019, 123, 2040-2048.	2.5	22
2	Exceptionally Complex Electronic Structures of Lanthanide Oxides and Small Molecules. Accounts of Chemical Research, 2019, 52, 3265-3273.	15.6	20
3	Natural ionization orbitals for interpreting electron detachment processes. Journal of Chemical Physics, 2016, 144, 204117.	3.0	19
4	Dispersion-Controlled Regioselective Acid-Catalyzed Intramolecular Hydroindolation of <i>cis</i> -Methindolylstyrenes To Access Tetrahydrobenzo[<i>c</i>]indoles. Organic Letters, 2019, 21, 1574-1577.	4.6	10
5	A Tale of Two Stabilities: How One Boron Atom Affects a Switch in Bonding Motifs in CeO ₂ B _x (x = 2, 3) Complexes. Journal of Physical Chemistry A, 2018, 122, 9879-9885.	2.5	9
6	Photoelectron Spectra of Gd ₂ O ₂ and Nonmonotonic Photon-Energy-Dependent Variations in Populations of Close-Lying Neutral States. Journal of Physical Chemistry A, 2021, 125, 857-866.	2.5	9
7	ŜCF Dyson orbitals and pole strengths from natural ionization orbitals. Journal of Chemical Physics, 2021, 154, 084104.	3.0	5
8	On the linear geometry of lanthanide hydroxide (Ln-OH, Ln = La–Lu). Physical Chemistry Chemical Physics, 2019, 21, 21890-21897.	2.8	1