

Philipp P Hallmen

List of Publications by Year in descending order

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6
papers

110
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward fast and accurate <i>ab initio</i> calculation of magnetic exchange in polynuclear lanthanide complexes. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 9769-9778.	2.8	12
2	Chromium(III)-based potential molecular quantum bits with long coherence times. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 6976-6983.	2.8	24
3	Vibrational analysis of methyl cation–Rare gas atom complexes: CH ₃ ⁺ –Rg (Rg = He, Ne, Ar, Kr). <i>Journal of Chemical Physics</i> , 2019, 150, 084306.	3.0	11
4	Potential energy surface interpolation with neural networks for instanton rate calculations. <i>Journal of Chemical Physics</i> , 2018, 148, 094106.	3.0	23
5	Crystal Field Splittings in Lanthanide Complexes: Inclusion of Correlation Effects beyond Second Order Perturbation Theory. <i>Journal of Chemical Theory and Computation</i> , 2018, 14, 3998-4009.	5.3	6
6	N ₂ Binding to the FeMo–Cofactor of Nitrogenase. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 118-122.	1.2	34