

Andrew B Maurer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4381424/publications.pdf>

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7
papers

212
citations

1478505

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1720034

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g-index

7
all docs

7
docs citations

7
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Halide Photoredox Chemistry. <i>Chemical Reviews</i> , 2019, 119, 4628-4683.	47.7	127
2	Kinetics teach that electronic coupling lowers the free-energy change that accompanies electron transfer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 7248-7253.	7.1	28
3	Light Excitation of a Bismuth Iodide Complex Initiates C-I Bond Formation Reactions of Relevance to Solar Energy Conversion. <i>Journal of the American Chemical Society</i> , 2017, 139, 8066-8069.	13.7	18
4	Stark Spectroscopic Evidence that a Spin Change Accompanies Light Absorption in Transition Metal Polypyridyl Complexes. <i>Journal of the American Chemical Society</i> , 2020, 142, 6847-6851.	13.7	18
5	Excited-State Dipole Moments of Homoleptic $[\text{Ru}(\text{bpy})_3]^{2+}$ Complexes Measured by Stark Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2019, 123, 8745-8754.	2.5	8
6	Entropic Barriers Determine Adiabatic Electron Transfer Equilibrium. <i>Journal of Physical Chemistry C</i> , 2019, 123, 3416-3425.	3.1	8
7	Photophysical characterization of new osmium (II) photocatalysts for hydrohalic acid splitting. <i>Journal of Chemical Physics</i> , 2020, 153, 054307.	3.0	5