

# Andrew B Maurer

## List of Publications by Year in descending order

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

Version: 2024-02-01

7  
papers

212  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

347  
citing authors

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