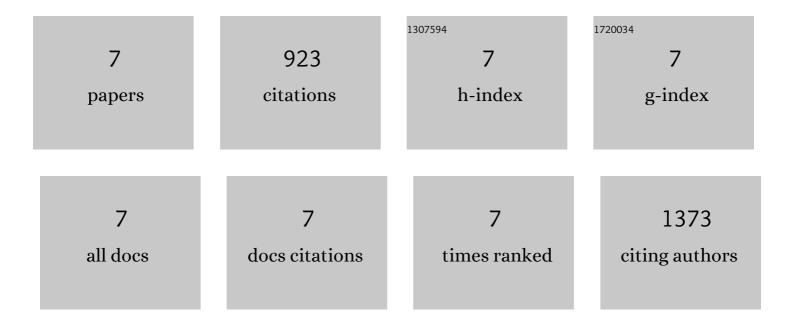
## Matthew Bidwell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3797688/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Highly Deformed o â€Carborane Functionalised Nonâ€linear Polycyclic Aromatics with Exceptionally Long Câ°'C Bonds. Chemistry - A European Journal, 2021, 27, 1970-1975.	3.3	8
2	A molecular interaction–diffusion framework for predicting organic solar cell stability. Nature Materials, 2021, 20, 525-532.	27.5	212
3	Correlating the Structural and Photophysical Properties of <i>Ortho</i> , <i>Meta</i> , and <i>Para</i> arboranyl–Anthracene Dyads. Advanced Electronic Materials, 2020, 6, 2000312.	5.1	13
4	Enhanced photocatalytic hydrogen evolution from organic semiconductor heterojunction nanoparticles. Nature Materials, 2020, 19, 559-565.	27.5	366
5	Overcoming efficiency and stability limits in water-processing nanoparticular organic photovoltaics by minimizing microstructure defects. Nature Communications, 2018, 9, 5335.	12.8	91
6	The Effect of Residual Palladium Catalyst Contamination on the Photocatalytic Hydrogen Evolution Activity of Conjugated Polymers. Advanced Energy Materials, 2018, 8, 1802181.	19.5	138
7	Progress in Poly (3â€Hexylthiophene) Organic Solar Cells and the Influence of Its Molecular Weight on Device Performance. Advanced Energy Materials, 2018, 8, 1801001.	19.5	95