Michael E Ziebel

List of Publications by Year
in descending order

12	579	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	915
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification Schemes for Metalâ€“Organic Frameworks To Enable Rapid Search and Cheminformatics Analysis. Crystal Growth and Design, 2019, 19, 6682-6697.	3.0	123
2	A Singleâ€Ion Conducting Borate Network Polymer as a Viable Quasiâ€Solid Electrolyte for Lithium Metal Batteries. Advanced Materials, 2020, 32, e1905771.	21.0	121
3	Control of Electronic Structure and Conductivity in Two-Dimensional Metalâ€“Semiquinoid Frameworks of Titanium, Vanadium, and Chromium. Journal of the American Chemical Society, 2018, 140, 3040-3051.	13.7	100
4	Effects of Covalency on Anionic Redox Chemistry in Semiquinoid-Based Metalâ€“Organic Frameworks. Journal of the American Chemical Society, 2020, 142, 2653-2664.	13.7	75
5	Magnetic ordering through itinerant ferromagnetism in a metalâ€“organic framework. Nature Chemistry, 2021, 13, 594-598.	13.6	40
6	Selective, High-Temperature O₂ Adsorption in Chemically Reduced, Redox-Active Iron-Pyrazolate Metalâ€“Organic Frameworks. Journal of the American Chemical Society, 2020, 142, 14627-14637.	13.7	32
7	Cu[Ni(2,3-pyrazinedithiolate)₂] Metalâ€“Organic Framework for Electrocatalytic Hydrogen Evolution. ACS Applied Materials & Interfaces, 2021, 13, 34419-34427.	8.0	23
8	Metalâ€“Diamidobenzoquinone Frameworks via Post-Synthetic Linker Exchange. Journal of the American Chemical Society, 2020, 142, 4705-4713.	13.7	17
9	Exchange Bias in a Layered Metalâ€“Organic Topological Spin Glass. ACS Central Science, 2021, 7, 1317-1326.	11.3	17
10	Two-dimensional, conductive niobium and molybdenum metalâ€“organic frameworks. Chemical Science, 2020, 11, 6690-6700.	7.4	16
11	Strong Magnetocrystalline Anisotropy Arising from Metalâ€“Ligand Covalency in a Metalâ€“Organic Candidate for 2D Magnetic Order. Chemistry of Materials, 2021, 33, 8712-8721.	6.7	8
12	Crystallographic characterization of the metalâ€“organic framework Fe₂(bdp)₃ upon reductive cation insertion. Chemical Science, 2020, 11, 9173-9180.	7.4	7