

# Elizabeth A Mcloughlin

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

421  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photochemical and Electrochemical Applications of Proton-Coupled Electron Transfer in Organic Synthesis. <i>Chemical Reviews</i> , 2022, 122, 2017-2291.	47.7	211
2	Depolymerization of Hydroxylated Polymers via Light-Driven C=C Bond Cleavage. <i>Journal of the American Chemical Society</i> , 2021, 143, 12268-12277.	13.7	56
3	Electrocatalytic Alcohol Oxidation with Ruthenium Transfer Hydrogenation Catalysts. <i>Journal of the American Chemical Society</i> , 2017, 139, 738-748.	13.7	48
4	Photoswitching Cationic and Radical Polymerizations: Spatiotemporal Control of Thermoset Properties. <i>Journal of the American Chemical Society</i> , 2021, 143, 21200-21205.	13.7	29
5	Protonation of a Cobalt Phenylazopyridine Complex at the Ligand Yields a Proton, Hydride, and Hydrogen Atom Transfer Reagent. <i>Journal of the American Chemical Society</i> , 2018, 140, 13233-13241.	13.7	18
6	Electrochemically Regenerable Hydrogen Atom Acceptors: Mediators in Electrocatalytic Alcohol Oxidation Reactions. <i>ACS Catalysis</i> , 2020, 10, 11654-11662.	11.2	18
7	Electrocatalytic Alcohol Oxidation with Iron-Based Acceptorless Alcohol Dehydrogenation Catalyst. <i>Inorganic Chemistry</i> , 2020, 59, 1453-1460.	4.0	16
8	Reversible redox controlled acids for cationic ring-opening polymerization. <i>Chemical Science</i> , 2021, 12, 10544-10549.	7.4	13
9	Effect of Redox Active Ligands on the Electrochemical Properties of Manganese Tricarbonyl Complexes. <i>Inorganic Chemistry</i> , 2019, 58, 7453-7465.	4.0	12
10	X-ray Absorption Spectroscopy and Theoretical Investigation of the Reductive Protonation of Cyclopentadienyl Cobalt Compounds. <i>Inorganic Chemistry</i> , 2019, 58, 1167-1176.	4.0	0