Agnieszka Krogul-Sobczak

List of Publications by Year
in descending order

11 papers	163 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	256 citing authors

#	Article	IF	Citations
1	Synthesis, crystal structures and catalytic activity of Cu(II) and Mn(III) Schiff base complexes: Influence of additives on the oxidation catalysis of cyclohexane and 1-phenylehanol. Journal of Molecular Catalysis A, 2017, 426, 506-515.	4.8	47
2	Reduction of carbon dioxide at copper(I) oxide photocathode activated and stabilized by over-coating with oligoaniline. Electrochimica Acta, 2018, 265, 400-410.	5.2	23
3	Antioxidant activity of two edible isothiocyanates: Sulforaphane and erucin is due to their thermal decomposition to sulfenic acids and methylsulfinyl radicals. Food Chemistry, 2021, 353, 129213.	8.2	21
4	Reduction of Nitrobenzene to Aniline by CO/H2O in the Presence of Palladium Nanoparticles. Catalysts, 2019, 9, 404.	3.5	18
5	Self-Assembly and Multifaceted Bioactivity of a Silver(I) Quinolinate Coordination Polymer. Inorganic Chemistry, 2021, 60, 15435-15444.	4.0	18
6	Magnetic iron oxide nanoparticles functionalized with C60 phosphonic acid derivative for catalytic reduction of 4-nitrophenol. Journal of Environmental Chemical Engineering, 2019, 7, 103147.	6.7	10
7	Anthracene modified graphene for C60/C70 fullerenes capture and construction of energy storage materials. Chemical Papers, 2022, 76, 2041-2050.	2.2	8
8	A Lesson Learnt from Food Chemistryâ€"Elevated Temperature Triggers the Antioxidant Action of Two Edible Isothiocyanates: Erucin and Sulforaphane. Antioxidants, 2020, 9, 1090.	5.1	5
9	Pd Nanoparticles and Mixture of CO2/CO/O2 Applied in the Carbonylation of Aniline. Catalysts, 2020, 10, 877.	3.5	5
10	N-heterocyclic monodentate ligands as stabilizing agents for catalytically active Pd-nanoparticles. Catalysis Communications, 2018, 104, 86-90.	3.3	4
11	Functionalization of Graphene by Ï€â€"Ï€ Stacking with C60/C70/Sc3N@C80 Fullerene Derivatives for Supercapacitor Electrode Materials. Journal of Carbon Research, 2022, 8, 17.	2.7	4