

William McNamara

List of Publications by Year in descending order

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14
papers

1,470
citations

759233

12
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1624
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cobalt-Dithiolene Complex for the Photocatalytic and Electrocatalytic Reduction of Protons. <i>Journal of the American Chemical Society</i> , 2011, 133, 15368-15371.	13.7	364
2	A Nickel Thiolate Catalyst for the Long-Lived Photocatalytic Production of Hydrogen in a Noble-Metal-Free System. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 1667-1670.	13.8	298
3	Cobalt-dithiolene complexes for the photocatalytic and electrocatalytic reduction of protons in aqueous solutions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15594-15599.	7.1	268
4	Cobalt complexes as artificial hydrogenases for the reductive side of water splitting. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2013, 1827, 958-973.	1.0	171
5	Hydrogen Evolution Catalyzed by an Iron Polypyridyl Complex in Aqueous Solutions. <i>Inorganic Chemistry</i> , 2014, 53, 5408-5410.	4.0	69
6	Iron Polypyridyl Complexes for Photocatalytic Hydrogen Generation. <i>Inorganic Chemistry</i> , 2016, 55, 8865-8870.	4.0	62
7	Cobalt Schiff-base complexes for electrocatalytic hydrogen generation. <i>Dalton Transactions</i> , 2017, 46, 10418-10425.	3.3	44
8	A nickel complex of a conjugated bis-dithiocarbamate Schiff base for the photocatalytic production of hydrogen. <i>Dalton Transactions</i> , 2015, 44, 14265-14271.	3.3	42
9	Sulfinate Iron(III) Complex for Electrocatalytic Proton Reduction. <i>Inorganic Chemistry</i> , 2015, 54, 3325-3330.	4.0	39
10	Electrocatalytic hydrogen evolution by an iron complex containing a nitro-functionalized polypyridyl ligand. <i>Polyhedron</i> , 2016, 114, 133-137.	2.2	27
11	Hydrogen evolution catalyzed by a cobalt complex containing an asymmetric Schiff-base ligand. <i>Dalton Transactions</i> , 2016, 45, 5430-5433.	3.3	13
12	Iron polypyridyl catalysts assembled on metal oxide semiconductors for photocatalytic hydrogen generation. <i>Chemical Communications</i> , 2018, 54, 3290-3293.	4.1	7
13	Tridentate bis(2-pyridylmethyl)amine iron catalyst for electrocatalytic proton reduction. <i>Inorganica Chimica Acta</i> , 2020, 503, 119394.	2.4	5
14	Iron polypyridyl complex adsorbed on carbon surfaces for hydrogen generation. <i>Chemical Communications</i> , 2021, 57, 7697-7700.	4.1	4