

Michael J Hamill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2710109/publications.pdf>

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9
papers

182
citations

1163117

8
h-index

1474206

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g-index

9
all docs

9
docs citations

9
times ranked

277
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystallographic trapping in the rebeccamycin biosynthetic enzyme RebC. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 15311-15316.	7.1	72
2	An Unusual Role for a Mobile Flavin in StaC-like Indolocarbazole Biosynthetic Enzymes. Chemistry and Biology, 2012, 19, 855-865.	6.0	29
3	Thioredoxin Reductase from <i>Thermoplasma acidophilum</i> : A New Twist on Redox Regulation. Biochemistry, 2008, 47, 9728-9737.	2.5	21
4	Endogenous Metabolic Modulators: Emerging Therapeutic Potential of Amino Acids. Science, 2020, 23, 101628.	4.1	13
5	Safety, Tolerability, and Physiological Effects of AXA1665, a Novel Composition of Amino Acids, in Subjects With Child Pugh A and B Cirrhosis. Clinical and Translational Gastroenterology, 2020, 11, e00222.	2.5	12
6	Direct Electrochemical Analyses of a Thermophilic Thioredoxin Reductase: Interplay between Conformational Change and Redox Chemistry. Biochemistry, 2008, 47, 9738-9746.	2.5	10
7	A novel, multitargeted endogenous metabolic modulator composition impacts metabolism, inflammation, and fibrosis in nonalcoholic steatohepatitis-relevant primary human cell models. Scientific Reports, 2021, 11, 11861.	3.3	10
8	Flavin-Induced Oligomerization in <i>Escherichia coli</i> Adaptive Response Protein AidB. Biochemistry, 2011, 50, 10159-10169.	2.5	9
9	Electrochemical Characterization of <i>Escherichia coli</i> Adaptive Response Protein AidB. International Journal of Molecular Sciences, 2012, 13, 16899-16915.	4.1	6