

Alexandra N Bogner

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

60
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-affinity relationships of reversible proline analog inhibitors targeting proline dehydrogenase. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 895-905.	2.8	6
2	Structural analysis of prolines and hydroxyprolines binding to the l-glutamate- β -semialdehyde dehydrogenase active site of bifunctional proline utilization A. <i>Archives of Biochemistry and Biophysics</i> , 2021, 698, 108727.	3.0	6
3	Structure, biochemistry, and gene expression patterns of the proline biosynthetic enzyme pyrroline-5-carboxylate reductase (PYCR), an emerging cancer therapy target. <i>Amino Acids</i> , 2021, 53, 1817-1834.	2.7	20
4	Structural basis for the stereospecific inhibition of the dual proline/hydroxyproline catabolic enzyme ALDH4A1 by trans-4-hydroxy-L-proline. <i>Protein Science</i> , 2021, 30, 1714-1722.	7.6	4
5	Photoinduced Covalent Irreversible Inactivation of Proline Dehydrogenase by S-Heterocycles. <i>ACS Chemical Biology</i> , 2021, 16, 2268-2279.	3.4	2
6	In crystallo screening for proline analog inhibitors of the proline cycle enzyme PYCR1. <i>Journal of Biological Chemistry</i> , 2020, 295, 18316-18327.	3.4	22