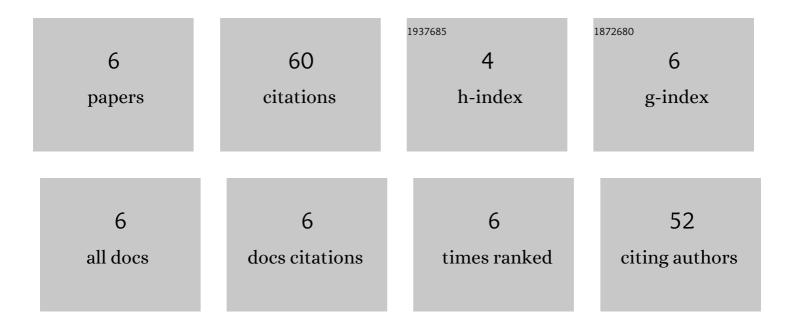
Alexandra N Bogner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2566217/publications.pdf Version: 2024-02-01



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