

John W Kozarich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7014107/publications.pdf>

Version: 2024-02-01

13
papers

2,109
citations

1163117

8
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

3044
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity-Based Protein Profiling: From Enzyme Chemistry to Proteomic Chemistry. Annual Review of Biochemistry, 2008, 77, 383-414.	11.1	1,056
2	Functional Interrogation of the Kinome Using Nucleotide Acyl Phosphates. Biochemistry, 2007, 46, 350-358.	2.5	388
3	In Situ Kinase Profiling Reveals Functionally Relevant Properties of Native Kinases. Chemistry and Biology, 2011, 18, 699-710.	6.0	292
4	Prolyl peptidases: a serine protease subfamily with high potential for drug discovery. Current Opinion in Chemical Biology, 2003, 7, 496-504.	6.1	280
5	High-resolution crystal structure of human asparagine synthetase enables analysis of inhibitor binding and selectivity. Communications Biology, 2019, 2, 345.	4.4	22
6	ATP Acyl Phosphate Reactivity Reveals Native Conformations of Hsp90 Paralogs and Inhibitor Target Engagement. Biochemistry, 2015, 54, 3024-3036.	2.5	21
7	Functional interrogation of kinases and other nucleotide-binding proteins. FEBS Letters, 2013, 587, 1870-1877.	2.8	16
8	S28 peptidases: lessons from a seemingly 'dysfunctional' family of two. BMC Biology, 2010, 8, 87.	3.8	10
9	Monitoring Native p38 α :MK2/3 Complexes via Trans Delivery of an ATP Acyl Phosphate Probe. Journal of the American Chemical Society, 2014, 136, 4664-4669.	13.7	8
10	Chemoproteomics Using Nucleotide Acyl Phosphates Reveals an ATP Binding Site at the Dimer Interface of Procaspace-6. Biochemistry, 2019, 58, 5320-5328.	2.5	8
11	New LSD Therapies Unfolding. Chemistry and Biology, 2007, 14, 976-977.	6.0	2
12	The Biochemistry of Disease: Desperately Seeking Syzygy. Annual Review of Biochemistry, 2009, 78, 55-63.	11.1	2
13	Welcome to <i>Biochemistry</i> Volume 1: No Hyphen Required. Biochemistry, 2021, 60, 3427-3428.	2.5	1