

Jens Bassler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11904072/publications.pdf>

Version: 2024-02-01

9
papers

447
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

754
citing authors

#	ARTICLE	IF	CITATIONS
1	Coiled Coils – A Model System for the 21st Century. Trends in Biochemical Sciences, 2017, 42, 130-140.	7.5	173
2	The Structure and Topology of α -Helical Coiled Coils. Sub-Cellular Biochemistry, 2017, 82, 95-129.	2.4	80
3	Adenylate cyclases: Receivers, transducers, and generators of signals. Cellular Signalling, 2018, 46, 135-144.	3.6	58
4	A domain dictionary of trimeric autotransporter adhesins. International Journal of Medical Microbiology, 2015, 305, 265-275.	3.6	50
5	α / β coiled coils. ELife, 2016, 5, .	6.0	27
6	Characterization of a novel signal transducer element intrinsic to class IIIa/b adenylate cyclases and guanylate cyclases. FEBS Journal, 2017, 284, 1204-1217.	4.7	25
7	Regulation by the quorum sensor from <i>Vibrio</i> indicates a receptor function for the membrane anchors of adenylate cyclases. ELife, 2016, 5, .	6.0	21
8	CyaC, a redox-regulated adenylate cyclase of <i>Sinorhizobium meliloti</i> with a quinone responsive di-heme membrane anchor domain. Molecular Microbiology, 2019, 112, 16-28.	2.5	8
9	Structural diversity of coiled coils in protein fibers of the bacterial cell envelope. International Journal of Medical Microbiology, 2019, 309, 351-358.	3.6	5