Jens Bassler

List of Publications by Year in descending order

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

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9	447	7	9
papers	citations	h-index	g-index
10	10	10	754
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	CyaC, a redoxâ€regulated adenylate cyclase of <i>Sinorhizobium meliloti</i> with a quinone responsive dihemeâ€B membrane anchor domain. Molecular Microbiology, 2019, 112, 16-28.	2.5	8
3	Adenylate cyclases: Receivers, transducers, and generators of signals. Cellular Signalling, 2018, 46, 135-144.	3.6	58
4	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
5	Coiled Coils – A Model System for the 21st Century. Trends in Biochemical Sciences, 2017, 42, 130-140.	7.5	173
6	The Structure and Topology of α-Helical Coiled Coils. Sub-Cellular Biochemistry, 2017, 82, 95-129.	2.4	80
7	\hat{l} ±/ \hat{l} 2 coiled coils. ELife, 2016, 5, .	6.0	27
8	Regulation by the quorum sensor from Vibrio indicates a receptor function for the membrane anchors of adenylate cyclases. ELife, 2016, 5, .	6.0	21
9	A domain dictionary of trimeric autotransporter adhesins. International Journal of Medical Microbiology, 2015, 305, 265-275.	3.6	50