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List of Publications by Year
in descending order

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9 papers	351 citations	1478505 6 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	574 citing authors

#	Article	IF	Citations
1	Redox-dependent gating of VDAC by mitoNEET. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19924-19929.	7.1	85
2	Role of Domain Swapping in the Hetero-Oligomeric Cytochromeb6fLipoprotein Complex. Biochemistry, 2015, 54, 3151-3163.	2.5	12
3	Structureâ€“function analysis of NEET proteins uncovers their role as key regulators of iron and ROS homeostasis in health and disease. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 1294-1315.	4.1	128
4	A point mutation in the [2Feâ€“2S] cluster binding region of the NAF-1 protein (H114C) dramatically hinders the cluster donor properties. Acta Crystallographica Section D: Biological Crystallography, 2014, 70, 1572-1578.	2.5	30
5	Mechanism of Enhanced Superoxide Production in the Cytochrome b₆f Complex of Oxygenic Photosynthesis. Biochemistry, 2013, 52, 8975-8983.	2.5	57
6	Methods for Studying Interactions of Detergents and Lipids with Î±â€Helical and Î²â€Barrel Integral Membrane Proteins. Current Protocols in Protein Science, 2013, 74, 29.7.1-29.7.30.	2.8	3
7	Lipid-Induced Conformational Changes within the Cytochrome b₆f Complex of Oxygenic Photosynthesis. Biochemistry, 2013, 52, 2649-2654.	2.5	33
8	Increased Superoxide Production in the Cytochrome B6F Complex: AÂFunction for the Enigmatic Chlorophyll-A. Biophysical Journal, 2013, 104, 488a.	0.5	0
9	Understanding Free Radicals: Isolating Active Thylakoid Membranes and Purifying the Cytochrome b6f Complex for Superoxide Generation Studies. Journal of Purdue Undergraduate Research, 2012, 2, .	0.0	3