

Peter GrÄäber

List of Publications by Year in descending order

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7
papers

768
citations

1478505

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1720034

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all docs

7
docs citations

7
times ranked

617
citing authors

#	ARTICLE	IF	CITATIONS
1	Distance measurements in the FOF1-ATP synthase from E. coli using smFRET and PELDOR spectroscopy. European Biophysics Journal, 2020, 49, 1-10.	2.2	4
2	Time-Dependent FRET with Single Enzymes: Domain Motions and Catalysis in H ⁺ -ATP Synthases. ChemPhysChem, 2011, 12, 510-517.	2.1	8
3	Movements of the ϵ -subunit during catalysis and activation in single membrane-bound H ⁺ -ATP synthase. EMBO Journal, 2005, 24, 2053-2063.	7.8	116
4	Distances between the b-subunits in the tether domain of FOF1-ATP synthase from E. coli. Biochimica Et Biophysica Acta - Bioenergetics, 2005, 1708, 143-153.	1.0	44
5	Proton-powered subunit rotation in single membrane-bound FOF1-ATP synthase. Nature Structural and Molecular Biology, 2004, 11, 135-141.	8.2	392
6	Stepwise rotation of the ϵ -subunit of EFOF1-ATP synthase observed by intramolecular single-molecule fluorescence resonance energy transfer. FEBS Letters, 2002, 527, 147-152.	2.8	113
7	Comparison of pH- and H^+ -driven ATP synthesis catalyzed by the H ⁺ -ATPases from Escherichia coli or chloroplasts reconstituted into liposomes. FEBS Letters, 1999, 457, 327-332.	2.8	91