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List of Publications by Year in descending order

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43 papers	2,059 citations	279798 23 h-index	315739 38 g-index
43 all docs	43 docs citations	43 times ranked	1331 citing authors

#	Article	IF	Citations
1	Photosystem II Assembly Steps Take Place in the Thylakoid Membrane of the CyanobacteriumSynechocystissp. PCC6803. Plant and Cell Physiology, 2016, 57, 95-104.	3.1	24
2	Subcellular Localization of Carotenoid Biosynthesis in Synechocystis sp. PCC 6803. PLoS ONE, 2015, 10, e0130904.	2.5	13
3	Subcellular Localization of Monoglucosyldiacylglycerol Synthase in Synechocystis sp. PCC6803 and Its Unique Regulation by Lipid Environment. PLoS ONE, 2014, 9, e88153.	2.5	14
4	Slr0151 in Synechocystis sp. PCC 6803 is required for efficient repair of photosystem II under highâ€light condition. Journal of Integrative Plant Biology, 2014, 56, 1136-1150.	8.5	24
5	Deletion of Synechocystis sp. PCC 6803 Leader Peptidase LepB1 Affects Photosynthetic Complexes and Respiration. Molecular and Cellular Proteomics, 2013, 12, 1192-1203.	3.8	17
6	Model for Membrane Organization and Protein Sorting in the Cyanobacterium Synechocystis sp. PCC 6803 Inferred from Proteomics and Multivariate Sequence Analyses. Journal of Proteome Research, 2011, 10, 3617-3631.	3.7	79
7	Systematic cyanobacterial membrane proteome analysis by combining acid hydrolysis and digestive enzymes with nano-liquid chromatographyâ€“Fourier transform mass spectrometry. Journal of Chromatography A, 2010, 1217, 285-293.	3.7	27
8	Proteomic Analysis of Plasma Membranes of Cyanobacterium Synechocystis sp. Strain PCC 6803 in Response to High pH Stress. Journal of Proteome Research, 2009, 8, 2892-2902.	3.7	55
9	Proteomics of Synechocystis sp. PCCâ€ƒ6803. FEBS Journal, 2007, 274, 791-804.	4.7	59
10	Proteins in DifferentSynechocystisCompartments Have Distinguishing N-Terminal Features:Â A Combined Proteomics and Multivariate Sequence Analysis. Journal of Proteome Research, 2007, 6, 2420-2434.	3.7	29
11	Proteomic screening of salt-stress-induced changes in plasma membranes ofSynechocystisâ€…sp. strainâ€…PCCâ€…6803. Proteomics, 2006, 6, 910-920.	2.2	161
12	Proteome analysis of salt stress response in the cyanobacteriumSynechocystis sp. strain PCC 6803. Proteomics, 2006, 6, 2733-2745.	2.2	181
13	Plasma membrane of Synechocystis PCC 6803: a heterogeneous distribution of membrane proteins. Archives of Microbiology, 2006, 185, 238-243.	2.2	22
14	Proteomic studies of the thylakoid membrane ofSynechocystis sp. PCC 6803. Proteomics, 2005, 5, 4905-4916.	2.2	106
15	Isolation of Outer Membrane of Synechocystis sp. PCC 6803 and Its Proteomic Characterization. Molecular and Cellular Proteomics, 2004, 3, 586-595.	3.8	115
16	Proteomics of Synechocystis sp. Strain PCC 6803. Molecular and Cellular Proteomics, 2002, 1, 956-966.	3.8	158
17	The Slr0924 protein of Synechocystis sp. strain PCC 6803 resembles a subunit of the chloroplast protein import complex and is mainly localized in the thylakoid lumen. Plant Molecular Biology, 2002, 49, 107-118.	3.9	21
18	Proteomics ofSynechocystissp. strain PCC 6803. FEBS Journal, 2000, 267, 5900-5907.	0.2	173

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19	Subcellular localization of the BtpA protein in the cyanobacterium Synechocystis sp. PCC 6803. FEBS Journal, 1999, 261, 311-316.	0.2	29
20	2D-isolation of pure plasma and thylakoid membranes from the cyanobacteriumSynechocystissp. PCC 6803. FEBS Letters, 1998, 436, 189-192.	2.8	117
21	Isolation of Inside-Out and Right-Side-Out Thylakoid Membrane Vesicles from the Cyanobacterium Synechocystis 6803. , 1998, , 3103-3106.		1
22	Characterisation of the H+-ATPase in plasma membranes isolated from the green alga Chlamydomonas reinhardtii. Physiologia Plantarum, 1996, 97, 445-453.	5.2	19
23	Inhibition of lipid peroxidation by ubiquinol in submitochondrial particles in the absence of vitamin E. FEBS Letters, 1991, 285, 39-43.	2.8	115
24	Chloroplast and Plant Mitochondrial ATP Synthases. , 1991, , 223-263.		14
25	Evidence for an endogenous ATPase inhibitor protein in plant mitochondria. Purification and characterization. FEBS Journal, 1990, 188, 247-252.	0.2	35
26	On the subunit composition of plant mitochondrial ATP synthase. Biochimica Et Biophysica Acta - Bioenergetics, 1990, 1015, 49-52.	1.0	5
27	Amount and turnover rate of the F0F1-ATPase and the stoichiometry of its inhibition by oligomycin in Rhodospirillum rubrum chromatophores. FEBS Journal, 1989, 186, 333-337.	0.2	6
28	The oligomycin sensitivity conferring protein (OSCP) of beef heart mitochondria: Studies of its binding to F1 and its function. Journal of Bioenergetics and Biomembranes, 1984, 16, 535-550.	2.3	18
29	Lack of ability of trypsin-treated mitochondrial F1 -ATPase to bind the oligomycin-sensitivity conferring protein (OSCP). FEBS Letters, 1983, 162, 5-10.	2.8	44
30	Relationship between the binding of dicyclohexylcarbodiimide and the inhibition of H+ -translocation in submitochondrial particles. FEBS Letters, 1981, 131, 208-212.	2.8	20
31	[55] Extraction and reincorporation of ubiquinone in submitochondrial particles. Methods in Enzymology, 1978, 53, 573-579.	1.0	15
32	RECONSTITUTION OF OLIGOMYCIN- AND DICYCLOHEXYLCARBODIIMIDE-SENSITIVE MITOCHONDRIAL ATPase FROM ISOLATED COMPONENTS. , 1978, , 504-515.		7
33	Studies with Ubiquinone-Depleted Submitochondrial Particles. Quantitative Incorporation of Small Amounts of Ubiquinone and Its Effects on the NADH and Succinate Oxidase Activities. FEBS Journal, 1974, 47, 475-482.	0.2	90
34	Activation of NADH oxidase by succinate in partially ubiquinone-depleted submitochondrial particles. FEBS Letters, 1974, 46, 123-126.	2.8	12
35	INDICATIONS FOR A DUAL RESPIRATORY CHAIN IN MITOCHONDRIA. , 1973, , 389-403.		1
36	Evidence for the occurrence in submitochondrial particles of a dual respiratory chain containing different forms of cytochrome b. Biochimica Et Biophysica Acta - Bioenergetics, 1972, 275, 18-32.	1.0	25

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37	Influence of ubiquinone on the rate of antimycin binding to submitochondrial particles. Biochimica Et Biophysica Acta - Bioenergetics, 1972, 267, 205-210.	1.0	19
38	Effect of thenoyltrifluoroacetone on the interaction of succinate dehydrogenase and cytochrome b in ubiquinone-depleted submitochondrial particles. Biochemical and Biophysical Research Communications, 1971, 44, 1312-1320.	2.1	34
39	Effects of certain iron-chelators and antibiotics on the interaction of succinate dehydrogenase and cytochrome b in ubiquinone-depleted submitochondrial particles. Biochemical and Biophysical Research Communications, 1971, 44, 1321-1329.	2.1	10
40	Studies with Ubiquinone-Depleted Submitochondrial Particles. Effects of Extraction and Reincorporation of Ubiquinone on the Kinetics of Succinate Dehydrogenase. FEBS Journal, 1970, 16, 508-513.	0.2	66
41	Electron spin resonance measurement on ubiquinone-depleted and ubiquinone-replenished submitochondrial particles. Biochimica Et Biophysica Acta - Bioenergetics, 1970, 197, 108-111.	1.0	55
42	Studies with ubiquinone-depleted submitochondrial particles. FEBS Letters, 1969, 3, 21-26.	2.8	22
43	Purification of Cyanobacterial Thylakoid, Plasma, and Outer Membranes by Two-Phase Partitioning. , 0, , 185-192.		2