

Mei Li

List of Publications by Year in descending order

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58
papers

2,800
citations

245449

24
h-index

190239

50
g-index

67
all docs

67
docs citations

67
times ranked

3412
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of spinach photosystem IIâ€“LHCII supercomplex at 3.2â€“Å... resolution. <i>Nature</i> , 2016, 534, 69-74.	36.2	494
2	Structural insights into energy regulation of light-harvesting complex CP29 from spinach. <i>Nature Structural and Molecular Biology</i> , 2011, 18, 309-315.	8.1	246
3	Antenna arrangement and energy transfer pathways of a green algal photosystem-Iâ€“LHCI supercomplex. <i>Nature Plants</i> , 2019, 5, 273-281.	9.4	144
4	Crystal structures of the PsbS protein essential for photoprotection in plants. <i>Nature Structural and Molecular Biology</i> , 2015, 22, 729-735.	8.1	130
5	Individualization of bypassing agent treatment for haemophilic patients with inhibitors utilizing thromboelastography. <i>Haemophilia</i> , 2006, 12, 598-604.	2.3	102
6	Reversal of the regional-scale flow system of the Williston basin in response to Pleistocene glaciation. <i>Geology</i> , 2000, 28, 635.	4.3	98
7	Structural analysis and comparison of light-harvesting complexes I and II. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2020, 1861, 148038.	1.6	72
8	Structural basis for electron transport mechanism of complex I-like photosynthetic NAD(P)H dehydrogenase. <i>Nature Communications</i> , 2020, 11, 610.	13.2	72
9	A Structurally Unique E2-Binding Domain Activates Ubiquitination by the ERAD E2, Ubc7p, through Multiple Mechanisms. <i>Molecular Cell</i> , 2013, 50, 516-527.	9.6	71
10	Photosynthetic Phosphoribulokinase Structures: Enzymatic Mechanisms and the Redox Regulation of the Calvin-Benson-Bassham Cycle. <i>Plant Cell</i> , 2020, 32, 1556-1573.	6.7	68
11	Structural basis for energy and electron transfer of the photosystem Iâ€“IsiAâ€“flavodoxin supercomplex. <i>Nature Plants</i> , 2020, 6, 167-176.	9.4	56
12	Brand value and firm performance nexus: Further empirical evidence. <i>Journal of Brand Management</i> , 2008, 15, 322-335.	3.7	55
13	Structural basis of LhcbM5-mediated state transitions in green algae. <i>Nature Plants</i> , 2021, 7, 1119-1131.	9.4	52
14	Structural insights into the catalytic mechanism of aldehyde-deformylating oxygenases. <i>Protein and Cell</i> , 2015, 6, 55-67.	12.0	50
15	Structure, assembly and energy transfer of plant photosystem II supercomplex. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2018, 1859, 633-644.	1.6	50
16	Allium chemistry: Natural abundance of organoselenium compounds from garlic, onion and related plants and in human garlic breath. <i>Pure and Applied Chemistry</i> , 1996, 68, 937-944.	2.0	42
17	Structural Mechanism Underlying the Specific Recognition between the Arabidopsis State-Transition Phosphatase TAP38/PPH1 and Phosphorylated Light-Harvesting Complex Protein Lhcb1. <i>Plant Cell</i> , 2015, 27, 1113-1127.	6.7	35
18	Structure-oriented substrate specificity engineering of aldehyde-deformylating oxygenase towards aldehydes carbon chain length. <i>Biotechnology for Biofuels</i> , 2016, 9, 185.	6.3	35

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19	Crystal Structure Analysis of Extrinsic PsbP Protein of Photosystem II Reveals a Manganese-Induced Conformational Change. <i>Molecular Plant</i> , 2015, 8, 664-666.	8.4	32
20	Synthesis of Polymeric Nanocomposite Hydrogels Containing the Pendant ZnS Nanoparticles: Approach to Higher Refractive Index Optical Polymeric Nanocomposites. <i>Macromolecules</i> , 2018, 51, 2672-2681.	5.1	30
21	Structural basis for the assembly and quinone transport mechanisms of the dimeric photosynthetic RC-LH1 supercomplex. <i>Nature Communications</i> , 2022, 13, 1977.	13.2	30
22	Crystal structure studies on sulfur oxygenase reductase from <i>Acidianus tengchongensis</i> . <i>Biochemical and Biophysical Research Communications</i> , 2008, 369, 919-923.	2.2	26
23	Structural roles of lipid molecules in the assembly of plant PSII-LHCII supercomplex. <i>Biophysics Reports</i> , 2018, 4, 189-203.	0.8	26
24	A possible molecular basis for photoprotection in the minor antenna proteins of plants. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2018, 1859, 471-481.	1.6	25
25	Supramolecular assembly of chloroplast NADH dehydrogenase-like complex with photosystem I from <i>Arabidopsis thaliana</i> . <i>Molecular Plant</i> , 2022, 15, 454-467.	8.4	24
26	Structural Insights into Substrate Selectivity, Catalytic Mechanism, and Redox Regulation of Rice Photosystem II Core Phosphatase. <i>Molecular Plant</i> , 2019, 12, 86-98.	8.4	20
27	Structural insights into catalytic mechanism and product delivery of cyanobacterial acyl-acyl carrier protein reductase. <i>Nature Communications</i> , 2020, 11, 1525.	13.2	20
28	Assembly of eukaryotic photosystem II with diverse light-harvesting antennas. <i>Current Opinion in Structural Biology</i> , 2020, 63, 49-57.	5.9	17
29	Flexural behavior of full-scale circular concrete members reinforced with basalt FRP bars and spirals: Tests and theoretical studies. <i>Composite Structures</i> , 2018, 203, 217-232.	5.9	16
30	Crystal structure studies on rubrerythrin: enzymatic activity in relation to the zinc movement. <i>Journal of Biological Inorganic Chemistry</i> , 2003, 8, 149-155.	2.8	15
31	Crystal structure study on human S100A13 at 2.0Å... resolution. <i>Biochemical and Biophysical Research Communications</i> , 2007, 356, 616-621.	2.2	14
32	Structural insights into photosynthetic cyclic electron transport. <i>Molecular Plant</i> , 2023, 16, 187-205.	8.4	14
33	Identification of residues important for the activity of aldehyde-deformylating oxygenase through investigation into the structure-activity relationship. <i>BMC Biotechnology</i> , 2017, 17, 31.	3.4	13
34	Quality of Life Among Women Treated for Breast Cancer: A Survey of Three Procedures in Mexico. <i>Aesthetic Plastic Surgery</i> , 2014, 38, 887-895.	1.0	12
35	Primary care mental health: nurses' activities in the psychosocial care network. <i>Revista Brasileira De Enfermagem</i> , 2020, 73, e20190104.	0.7	11
36	Anomaly detection using spatial and temporal information in multivariate time series. <i>Scientific Reports</i> , 2023, 13, .	3.4	10

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37	Chantleret Aal.Reply.. Physical Review Letters, 2013, 110, 159302.	8.0	8
38	Crystal Structures of Arabidopsis thaliana Oxalyl-CoA Synthetase Essential for Oxalate Degradation. Molecular Plant, 2016, 9, 1349-1352.	8.4	8
39	Screening of promising chemotherapeutic candidates from plants against human adult T-cell leukemia/lymphoma (V): coumarins and alkaloids from Boenninghausenia japonica and Ruta graveolens. Journal of Natural Medicines, 2017, 71, 170-180.	2.4	7
40	Superconducting property improvement of RHQT Nb3Al wires through doping of Ti. Journal of Alloys and Compounds, 2020, 832, 154561.	5.7	7
41	Semi-online Machine Covering on Two Hierarchical Machines with Known Total Size of Low-Hierarchy Jobs. Communications in Computer and Information Science, 2019, , 95-108.	0.0	7
42	Dynamic Regulation of the Light-Harvesting System through State Transitions in Land Plants and Green Algae. Plants, 2023, 12, 1173.	3.6	7
43	The negative GABA A modulator methyl Î ² -carboline-3-carboxylate attenuates the behavioral effects of the positive GABA A modulators triazolam and pregnanolone in rhesus monkeys. Psychopharmacology, 2001, 158, 289-296.	3.1	6
44	Structure of Arabidopsis SOQ1 luminal region unveils C-terminal domain essential for negative regulation of photoprotective qH. Nature Plants, 2022, 8, 840-855.	9.4	5
45	Structural and Biochemical Analysis Reveals Catalytic Mechanism of Fucoidan Lyase from Flavobacterium sp. SA-0082. Marine Drugs, 2022, 20, 533.	4.6	5
46	Structural insights into the assembly and energy transfer of the Lhcb9-dependent photosystem I from moss Physcomitrium patens. Nature Plants, 2023, 9, 1347-1358.	9.4	4
47	First report on aberrant Ascaris suum infection in a dog, China. Parasites and Vectors, 2020, 13, 86.	2.6	3
48	A population-based study of the three major variants of papillary thyroid carcinoma. Journal of International Medical Research, 2021, 49, 030006052098461.	1.0	3
49	Accurate design of a compact superconducting microstrip filter. Microwave and Optical Technology Letters, 2009, 51, 141-144.	1.5	2
50	Protein crystallization. Photosynthesis Research, 2009, 102, 223-229.	2.9	2
51	Crystal Structures of Putative Sugar Kinases from Synechococcus Elongatus PCC 7942 and Arabidopsis Thaliana. PLoS ONE, 2016, 11, e0156067.	2.5	1
52	The other: feminist. Paragraph, 1986, 8, 25-39.	0.2	1
53	Growth phase-dependent reorganization of cryptophyte photosystem I antennae. Communications Biology, 2024, 7, .	4.5	1
54	Scanner Observations of Some Close Binary Systems. , 1986, , 261-263.		0

#	ARTICLE	IF	CITATIONS
55	Construindo o dicionário de Valências: problemas e resultados. Scripta, 2016, 20, 148.	0.0	0
56	Structure of C-terminal Domain of Peptidyl-prolyl cis-trans Isomerase from Pseudomonas syringae pv. Tomato str. DC3000 at 1.6Å... Resolution. Protein and Peptide Letters, 2017, 24, 528-533.	0.9	0
57	Structural insights into the catalytic selectivity of glycosyltransferase SgUGT94-289-3 towards mogrosides. Nature Communications, 2024, 15, .	13.2	0
58	Structural basis for the distinct core-antenna assembly of cryptophyte photosystem II. Nature Communications, 2024, 15, .	13.2	0