Jun Liu

List of Publications by Year
in descending order

10 papers	496 citations	1163117 8 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	745 citing authors

#	Article	IF	Citations
1	PSBP-DOMAIN PROTEIN1, a Nuclear-Encoded Thylakoid Lumenal Protein, Is Essential for Photosystem I Assembly in <i>Arabidopsis</i> Â. Plant Cell, 2013, 24, 4992-5006.	6.6	110
2	HYPERSENSITIVE TO HIGH LIGHT1 Interacts with LOW QUANTUM YIELD OF PHOTOSYSTEM II1 and Functions in Protection of Photosystem II from Photodamage in <i>Arabidopsis</i>. Plant Cell, 2014, 26, 1213-1229.	6.6	87
3	Molecular mechanism of photosystem I assembly in oxygenic organisms. Biochimica Et Biophysica Acta - Bioenergetics, 2015, 1847, 838-848.	1.0	84
4	A New Light on Photosystem II Maintenance in Oxygenic Photosynthesis. Frontiers in Plant Science, 2019, 10, 975.	3.6	72
5	A chloroplast thylakoid lumen protein is required for proper photosynthetic acclimation of plants under fluctuating light environments. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E8110-E8117.	7.1	52
6	A land plantâ€specific thylakoid membrane protein contributes to photosystemÂ<scp>II</scp> maintenance in <i><scp>A</scp>rabidopsis thaliana</i>. Plant Journal, 2015, 82, 731-743.	5.7	34
7	A Novel Chimeric Mitochondrial Gene Confers Cytoplasmic Effects on Seed Oil Content in Polyploid Rapeseed (Brassica napus). Molecular Plant, 2019, 12, 582-596.	8.3	26
8	MPH1 is a thylakoid membrane protein involved in protecting photosystem II from photodamage in land plants. Plant Signaling and Behavior, 2015, 10, e1076602.	2.4	14
9	Genome-Wide Identification and Characterization of FBA Gene Family in Polyploid Crop Brassica napus. International Journal of Molecular Sciences, 2019, 20, 5749.	4.1	14
10	Genome-Wide Identification and Evolutionary Analysis of the Fruit-Weight 2.2-Like Gene Family in Polyploid Oilseed Rape (Brassica napus L.). DNA and Cell Biology, 2020, 39, 766-782.	1.9	3