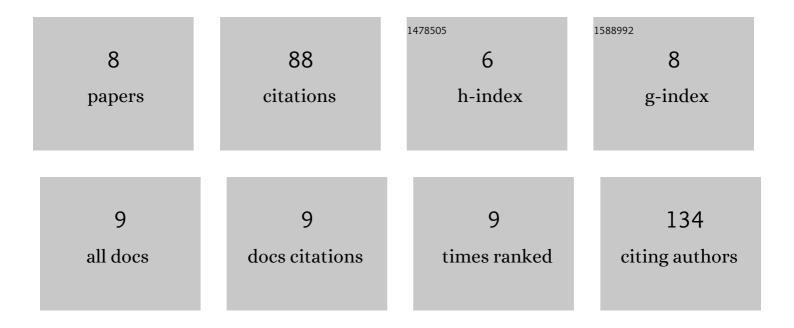
Mai Duy Luu Trinh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4037195/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Chloroplast pH Homeostasis for the Regulation of Photosynthesis. Frontiers in Plant Science, 2022, 13, .	3.6	11
2	The evolutionary conserved iron-sulfur protein TCR controls P700 oxidation in photosystem I. IScience, 2021, 24, 102059.	4.1	3
3	Lack of plastidâ€encoded Ycf10, a homolog of the nuclearâ€encoded DLDG1 and the cyanobacterial PxcA, enhances the induction of nonâ€photochemical quenching in tobacco. Plant Direct, 2021, 5, e368.	1.9	9
4	Significance of PGR5-dependent cyclic electron flow for optimizing the rate of ATP synthesis and consumption in Arabidopsis chloroplasts. Photosynthesis Research, 2019, 139, 359-365.	2.9	11
5	DAY-LENGTH-DEPENDENT DELAYED-GREENING1, the Arabidopsis Homolog of the Cyanobacterial H+-Extrusion Protein, Is Essential for Chloroplast pH Regulation and Optimization of Non-Photochemical Quenching. Plant and Cell Physiology, 2019, 60, 2660-2671.	3.1	13
6	Genetic characterization of aÂflap1 null mutation in Arabidopsis npq4 and pgr5 plants suggests that the regulatory role of FLAP1 involves the control of proton homeostasis in chloroplasts. Photosynthesis Research, 2019, 139, 413-424.	2.9	11
7	Protection of 4-hydroxybenzyl-chitooligomers against inflammatory responses in Chang liver cells. International Journal of Biological Macromolecules, 2014, 66, 1-6.	7.5	14
8	Prevention of H2O2-induced oxidative stress in Chang liver cells by 4-hydroxybenzyl-chitooligomers. Carbohydrate Polymers, 2014, 103, 502-509.	10.2	16