

Inhibition of non-photochemical quenching increases fluorescence of photosystem II as excitation from closed reaction centres, facilitating earlier light saturation of photosynthesis

Functional Plant Biology

49, 463-482

DOI: [10.1071/fp20347](https://doi.org/10.1071/fp20347)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Diversity of CAM plant photosynthesis (crassulacean acid metabolism): a tribute to Barry Osmond. <i>Functional Plant Biology</i> , 2021, 48, iii.	1.1	2
2	Uniform Water Potential Induced by Salt, Alkali, and Drought Stresses Has Different Impacts on the Seedling of <i>Hordeum jubatum</i> : From Growth, Photosynthesis, and Chlorophyll Fluorescence. <i>Frontiers in Plant Science</i> , 2021, 12, 733236.	1.7	9
3	Climatic Variation on Gas Exchange and Chlorophyll a Fluorescence in <i>Tabebuia roseoalba</i> and <i>Handroanthus heptaphyllus</i> (Bignoniaceae). <i>Brazilian Archives of Biology and Technology</i> , 0, 65, .	0.5	0
4	The Impact of Treated Wastewater Irrigation on the Metabolism of Barley Grown in Arid and Semi-Arid Regions. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2345.	1.2	4
5	Advanced technologies in studying plant photosynthesis: principles and applications. <i>Functional Plant Biology</i> , 2022, 49, i-iii.	1.1	0
7	Rieske $\text{FeS}_6$ overexpression in tobacco provides increased abundance and activity of Cytochrome $\text{b}_6/f$ . <i>Physiologia Plantarum</i> , 0, , .	2.6	5
8	Grapevine ( <i>Vitis vinifera</i> ) responses to salt stress and alkali stress: transcriptional and metabolic profiling. <i>BMC Plant Biology</i> , 2022, 22, .	1.6	13
9	Responses of photosystem to long-term light stress in a typically shade-tolerant species <i>Panax notoginseng</i> . <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	2
10	Physiological and Molecular Responses of Wheat to Low Light Intensity. <i>Agronomy</i> , 2023, 13, 272.	1.3	4
11	Different photoprotective strategies for white leaves between two co-occurring <i>Actinidia</i> species. <i>Physiologia Plantarum</i> , 2023, 175, .	2.6	0
12	Shallow and mesophotic colonies of the coral <i>Stylophora pistillata</i> share similar regulatory strategies of photosynthetic electron transport but differ in their sensitivity to light. <i>Coral Reefs</i> , 2023, 42, 645-659.	0.9	1