Wilena Telman

List of Publications by Year in descending order

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Version: 2024-02-01

1684188 1872680 7 637 5 6 citations h-index g-index papers 8 8 8 981 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	The Role of the Plant Antioxidant System in Drought Tolerance. Antioxidants, 2019, 8, 94.	5.1	456
2	The chloroplast 2-cysteine peroxiredoxin functions as thioredoxin oxidase in redox regulation of chloroplast metabolism. ELife, $2018, 7, .$	6.0	108
3	The redoxâ€sensitive module of cyclophilin 20â€3, 2â€cysteine peroxiredoxin and cysteine synthase integrates sulfur metabolism and oxylipin signaling in the high light acclimation response. Plant Journal, 2017, 91, 995-1014.	5 . 7	31
4	Redox regulation by peroxiredoxins is linked to their thioredoxin-dependent oxidase function. Photosynthesis Research, 2020, 145 , $31-41$.	2.9	22
5	Thiol redox-regulation for efficient adjustment of sulfur metabolism in acclimation to abiotic stress. Journal of Experimental Botany, 2019, 70, 4223-4236.	4.8	13
6	The In Vitro Interaction of 12-Oxophytodienoic Acid and Related Conjugated Carbonyl Compounds with Thiol Antioxidants. Biomolecules, 2021, 11, 457.	4.0	6
7	Probing Posttranslational Redox Modifications. Methods in Molecular Biology, 2017, 1631, 195-219.	0.9	0