Endogenous Biosynthesis of S-Nitrosoglutathione From

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Citation Report

#	Article	IF	Citations
1	Role of electrophilic nitrated fatty acids during development and response to abiotic stress processes in plants. Journal of Experimental Botany, 2021, 72, 917-927.	2.4	11
2	Nitric oxide signaling in the plant nucleus: the function of nitric oxide in chromatin modulation and transcription. Journal of Experimental Botany, 2021, 72, 808-818.	2.4	10
3	Where do the electrons go? How numerous redox processes drive phytochemical diversity. Phytochemistry Reviews, 2021, 20, 367-407.	3.1	11
4	Glutathione in Protein Redox Modulation through S-Glutathionylation and S-Nitrosylation. Molecules, 2021, 26, 435.	1.7	54
5	Fluorescein isothiocyanate, a platform for the selective and sensitive detection of S-Nitrosothiols and hydrogen sulfide. Talanta, 2022, 237, 122981.	2.9	8
6	Nitro-fatty acids: electrophilic signaling molecules in plant physiology. Planta, 2021, 254, 120.	1.6	4
7	Nitric oxide regulation of plant metabolism. Molecular Plant, 2022, 15, 228-242.	3.9	61
8	Nitro-Oleic Acid-Mediated Nitroalkylation Modulates the Antioxidant Function of Cytosolic Peroxiredoxin Tsa1 during Heat Stress in Saccharomyces cerevisiae. Antioxidants, 2022, 11, 972.	2.2	3
9	Nitrated Fatty-Acids Distribution in Storage Biomolecules during Arabidopsis thaliana Development. Antioxidants, 2022, 11, 1869.	2.2	2
10	Redox post-translational modifications and their interplay in plant abiotic stress tolerance. Frontiers in Plant Science, 0, 13, .	1.7	6
11	Plant thiol peroxidases as redox sensors and signal transducers in abiotic stress acclimation. Free Radical Biology and Medicine, 2022, 193, 764-778.	1.3	15
12	Chromosome-scale assemblies of the male and female Populus euphratica genomes reveal the molecular basis of sex determination and sexual dimorphism. Communications Biology, 2022, 5, .	2.0	7
13	Reactive Nitrogen Species in Plant Metabolism. Progress in Botany Fortschritte Der Botanik, 2023, , .	0.1	0