Choline-Mediated Lipid Reprogramming as a Dominant Species Lacking Glycine Betaine

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Citation Report

#	Article	IF	Citations
1	Integrated Analysis of Metabolome and Transcriptome Reveals Insights for Cold Tolerance in Rapeseed (Brassica napus L.). Frontiers in Plant Science, 2021, 12, 721681.	3.6	61
2	Phospholipids in Salt Stress Response. Plants, 2021, 10, 2204.	3.5	12
3	Role of glycine betaine in stress management in plants. , 2022, , 335-356.		4
4	Metabolites and novel compounds with anti-microbial or antiaging activities from Cordyceps fumosorosea. AMB Express, 2022, 12, 40.	3.0	9
5	Alteration of proteome in germinating seedlings of piegonpea (Cajanus cajan) after salt stress. Physiology and Molecular Biology of Plants, 2021, 27, 2833-2848.	3.1	3
6	Microbiome-metabolome analysis directed isolation of rhizobacteria capable of enhancing salt tolerance of Sea Rice 86. Science of the Total Environment, 2022, 843, 156817.	8.0	6
7	Phosphatidic acid priming-enhanced heat tolerance in tall fescue (Festuca arundinacea) involves lipidomic reprogramming of lipids for membrane stability and stress signaling. Plant Growth Regulation, 2023, 99, 527-538.	3.4	2
8	Choline Chloride and Rhamnolipid Combined with Organic Manures Improve Salinity Tolerance, Yield, and Quality of Tomato. Journal of Plant Growth Regulation, 2023, 42, 4118-4130.	5.1	4
9	Ultrasound promotes germination of aging Pinus tabuliformis seeds is associated with altered lipid metabolism. Ultrasonics Sonochemistry, 2023, 93, 106310.	8.2	1
10	Transcriptome, proteome and functional characterization reveals salt stress tolerance mechanisms in upland cotton (Gossypium hirsutum L.). Frontiers in Plant Science, 0, 14, .	3.6	3
11	â€˜Candidatus Liberibacter asiaticusâ€™ Expands and Scavenges the Nutritional Choline Pool in its Host Grapefruit (Citrus Ã— paradisi) Leaves. PhytoFrontiers, 0, , .	1.6	0