Riccardo Lorrai

List of Publications by Year in descending order

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Version: 2024-02-01

1163117 1474206 9 218 8 9 citations h-index g-index papers 9 9 9 340 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	DOF AFFECTING GERMINATION 2 is a positive regulator of light-mediated seed germination and is repressed by DOF AFFECTING GERMINATION 1. BMC Plant Biology, 2015, 15, 72.	3.6	37
2	The DOF Protein DAG1 and the DELLA Protein GAI Cooperate in Negatively Regulating the AtGA3ox1 Gene. Molecular Plant, 2014, 7, 1486-1489.	8.3	32
3	Host Cell Wall Damage during Pathogen Infection: Mechanisms of Perception and Role in Plant-Pathogen Interactions. Plants, 2021, 10, 399.	3.5	30
4	The DAG1 transcription factor negatively regulates the seed-to-seedling transition in Arabidopsis acting on ABA and GA levels. BMC Plant Biology, 2016, 16, 198.	3.6	28
5	ABA inhibits hypocotyl elongation acting on gibberellins, DELLA proteins and auxin. AoB PLANTS, 2018, 10, ply061.	2.3	26
6	Independent and interactive effects of DOF affecting germination 1 (DAG1) and the Della proteins GA insensitive (GAI) and Repressor of ga1-3(RGA) in embryo development and seed germination. BMC Plant Biology, 2014, 14, 200.	3.6	22
7	Genome-wide RNA-seq analysis indicates that the DAG1 transcription factor promotes hypocotyl elongation acting on ABA, ethylene and auxin signaling. Scientific Reports, 2018, 8, 15895.	3.3	17
8	Inhibition of Polycomb Repressive Complex 2 activity reduces trimethylation of H3K27 and affects development in Arabidopsis seedlings. BMC Plant Biology, 2019, 19, 429.	3.6	17
9	Impaired Cuticle Functionality and Robust Resistance to Botrytis cinerea in Arabidopsis thaliana Plants With Altered Homogalacturonan Integrity Are Dependent on the Class III Peroxidase AtPRX71. Frontiers in Plant Science, 2021, 12, 696955.	3.6	9