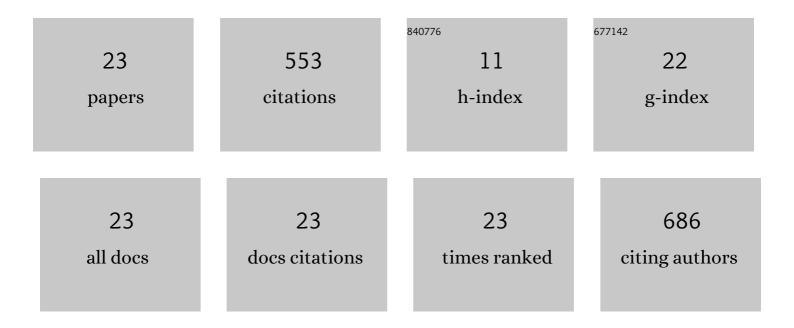
Loredana Scalschi

List of Publications by Year in descending order

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LOPEDANA SCALSCHI

#	Article	IF	CITATIONS
1	Putrescine biosynthetic pathways modulate root growth differently in tomato seedlings grown under different N sources. Journal of Plant Physiology, 2022, 268, 153560.	3.5	9
2	Jasmonic acid pathway is required in the resistance induced by Acremonium sclerotigenum in tomato against Pseudomonas syringae. Plant Science, 2022, 318, 111210.	3.6	7
3	Response of Tomato-Pseudomonas Pathosystem to Mild Heat Stress. Horticulturae, 2022, 8, 174.	2.8	2
4	Putrescine: A Key Metabolite Involved in Plant Development, Tolerance and Resistance Responses to Stress. International Journal of Molecular Sciences, 2022, 23, 2971.	4.1	36
5	1-Methyltryptophan Treatment Increases Defense-Related Proteins in the Apoplast of Tomato Plants. Journal of Proteome Research, 2021, 20, 433-443.	3.7	2
6	ADAPTATION TO ONLINE TEACHING BY USING ICTS IN THE MASTER DEGREE IN SECONDARY EDUCATION, VOCATIONAL TRAINING AND LANGUAGE TEACHING. INTED Proceedings, 2021, , .	0.0	1
7	The Apoplast: A Key Player in Plant Survival. Antioxidants, 2020, 9, 604.	5.1	66
8	Exogenous Carbon Compounds Modulate Tomato Root Development. Plants, 2020, 9, 837.	3.5	7
9	The Histone Marks Signature in Exonic and Intronic Regions Is Relevant in Early Response of Tomato Genes to Botrytis cinerea and in miRNA Regulation. Plants, 2020, 9, 300.	3.5	10
10	Priming mediated stress and cross-stress tolerance in plants: Concepts and opportunities. , 2020, , 1-20.		14
11	Role of Jasmonic Acid Pathway in Tomato Plant-Pseudomonas syringae Interaction. Plants, 2020, 9, 136.	3.5	15
12	Tomato root development and N assimilation depend on C and ABA content under different N sources. Plant Physiology and Biochemistry, 2020, 148, 368-378.	5.8	8
13	Ammonium mediated changes in carbon and nitrogen metabolisms induce resistance against Pseudomonas syringae in tomato plants. Journal of Plant Physiology, 2019, 239, 28-37.	3.5	23
14	1-Methyltryptophan Modifies Apoplast Content in Tomato Plants Improving Resistance Against Pseudomonas syringae. Frontiers in Microbiology, 2018, 9, 2056.	3.5	8
15	Putrescine Biosynthesis Inhibition in Tomato by DFMA and DFMO Treatment. Bio-protocol, 2016, 6, .	0.4	1
16	ROLE OF NH4+ NUTRITION ON SALT-INDUCED OXIDATIVE STRESS IN CARRIZO CITRANGE PLANTS. Acta Horticulturae, 2015, , 1325-1333.	0.2	1
17	An untargeted global metabolomic analysis reveals the biochemical changes underlying basal resistance and priming in <i>SolanumÂlycopersicum</i> , and identifies 1â€methyltryptophan as a metabolite involved in plant responses to <i>BotrytisÂcinerea</i> and <i>PseudomonasÂsyringae</i> . Plant lournal. 2015. 84. 125-139.	5.7	71
18	Plant Journal, 2015, 84, 125-139. Hexanoic acid provides long-lasting protection in â€~Fortune' mandarin against Alternaria alternata. Physiological and Molecular Plant Pathology, 2015, 91, 38-45.	2.5	14

#	Article	IF	CITATIONS
19	Silencing of <i>OPR3</i> in tomato reveals the role of OPDA in callose deposition during the activation of defense responses against <i>Botrytis cinerea</i> . Plant Journal, 2015, 81, 304-315.	5.7	94
20	NH ₄ ⁺ protects tomato plants against <i>Pseudomonas syringae</i> by activation of systemic acquired acclimation. Journal of Experimental Botany, 2015, 66, 6777-6790.	4.8	55
21	Resistance Inducers Modulate Pseudomonas syringae pv. Tomato Strain DC3000 Response in Tomato Plants. PLoS ONE, 2014, 9, e106429.	2.5	25
22	NH4 + induces antioxidant cellular machinery and provides resistance to salt stress in citrus plants. Trees - Structure and Function, 2014, 28, 1693-1704.	1.9	20
23	Hexanoic acid is a resistance inducer that protects tomato plants against <i><scp>P</scp>seudomonas syringae</i> by priming the jasmonic acid and salicylic acid pathways. Molecular Plant Pathology, 2013, 14, 342-355.	4.2	64