

Rodolfo Bernardi

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

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#	ARTICLE	IF	CITATIONS
1	Transcriptome changes induced by arbuscular mycorrhizal fungi in sunflower (<i>Helianthus annuus</i> L.) roots. <i>Scientific Reports</i> , 2018, 8, 4.	3.3	170
2	Cerato-Platanin Induces Resistance in Arabidopsis Leaves through Stomatal Perception, Overexpression of Salicylic Acid- and Ethylene-Signalling Genes and Camalexin Biosynthesis. <i>PLoS ONE</i> , 2014, 9, e100959.	2.5	41
3	Rhizophagus intraradices or its associated bacteria affect gene expression of key enzymes involved in the rosmarinic acid biosynthetic pathway of basil. <i>Mycorrhiza</i> , 2016, 26, 699-707.	2.8	39
4	Signalling molecules responsive to ozone-induced oxidative stress in <i>Salvia officinalis</i> . <i>Science of the Total Environment</i> , 2019, 657, 568-576.	8.0	31
5	How an ancient, salt-tolerant fruit crop, <i>Ficus carica</i> L., copes with salinity: a transcriptome analysis. <i>Scientific Reports</i> , 2019, 9, 2561.	3.3	26
6	Combined Comparative Genomics and Gene Expression Analyses Provide Insights into the Terpene Synthases Inventory in <i>Trichoderma</i> . <i>Microorganisms</i> , 2020, 8, 1603.	3.6	25
7	Straw Competition and Wheat Root Endophytism of <i>Trichoderma gamsii</i> T6085 as Useful Traits in the Biological Control of Fusarium Head Blight. <i>Phytopathology</i> , 2021, 111, 1129-1136.	2.2	20
8	Cold Stress, Freezing Adaptation, Varietal Susceptibility of <i>Olea europaea</i> L.: A Review. <i>Plants</i> , 2022, 11, 1367.	3.5	16
9	Cultivar-specific transcriptome prediction and annotation in <i>Ficus carica</i> L.. <i>Genomics Data</i> , 2017, 13, 64-66.	1.3	13
10	Moderate Salinity Stress Affects Expression of Main Sugar Metabolism and Transport Genes and Soluble Carbohydrate Content in Ripe Fig Fruits (<i>Ficus carica</i> L. cv. Dottato). <i>Plants</i> , 2021, 10, 1861.	3.5	13
11	Gene expression analyses reveal a relationship between conidiation and cerato-platanin in homokaryotic and heterokaryotic strains of the fungal plant pathogen <i>Heterobasidion irregulare</i> . <i>Mycological Progress</i> , 2015, 14, 1.	1.4	8
12	Genotypic Characterization of <i>Torymus sinensis</i> (Hymenoptera: Torymidae) After Its Introduction in Tuscany (Italy) for the Biological Control of <i>Dryocosmus kuriphilus</i> (Hymenoptera: Cynipidae). <i>Journal of Insect Science</i> , 2019, 19, .	1.5	6
13	Ray flower initiation in the <i>Helianthus radula</i> inflorescence is influenced by a functional allele of the <i>HrCYC2c</i> gene. <i>Genesis</i> , 2020, 58, e23401.	1.6	5
14	Differential Expression of 1-Aminocyclopropane-1-carboxylate Synthase and Oxidase Gene Family in Micro-Tom Tomato Leaves and Roots Under Short Daily UV Radiation. <i>Journal of Plant Growth Regulation</i> , 2023, 42, 637-643.	5.1	3
15	Discerning between Two Tuscany (Italy) Ancient Apple cultivars, "Rotella" and "Casciana", through Polyphenolic Fingerprint and Molecular Markers. <i>Molecules</i> , 2019, 24, 1758.	3.8	2
16	First report of powdery mildew caused by <i>Erysiphe platani</i> in <i>Ailanthus altissima</i> , the tree-of-heaven, in the Mediterranean basin, Italy. <i>Journal of General Plant Pathology</i> , 2020, 86, 428-431.	1.0	1