

Pierluigi Reveglia

List of Publications by Year in descending order

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papers

456
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687363

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25
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25
docs citations

25
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances on Fungal Phytotoxins and Their Role in Grapevine Trunk Diseases. Journal of Agricultural and Food Chemistry, 2018, 66, 5948-5958.	5.2	52
2	The fungal phytotoxin lasiojasmonate A activates the plant jasmonic acid pathway. Journal of Experimental Botany, 2018, 69, 3095-3102.	4.8	41
3	Phytotoxic Lipophilic Metabolites Produced by Grapevine Strains of <i>Lasiodiplodia</i> Species in Brazil. Journal of Agricultural and Food Chemistry, 2017, 65, 1102-1107.	5.2	39
4	Pimarane diterpenes: Natural source, stereochemical configuration, and biological activity. Chirality, 2018, 30, 1115-1134.	2.6	36
5	Melleinsâ€™ Intriguing Natural Compounds. Biomolecules, 2020, 10, 772.	4.0	33
6	Phytotoxic metabolites by nine species of Botryosphaeriaceae involved in grapevine dieback in Australia and identification of those produced by <i>Diplodia mutila</i> , <i>Diplodia seriata</i> , <i>Neofusicoccum australe</i> and <i>Neofusicoccum luteum</i> . Natural Product Research, 2019, 33, 2223-2229.	1.8	30
7	Involvement of phenazine-1-carboxylic acid in the interaction between <i>Pseudomonas chlororaphis</i> subsp. <i>aureofaciens</i> strain M71 and <i>Seiridium cardinale</i> in vivo. Microbiological Research, 2017, 199, 49-56.	5.3	26
8	Fungal Metabolites Antagonists towards Plant Pests and Human Pathogens: Structure-Activity Relationship Studies. Molecules, 2018, 23, 834.	3.8	26
9	Challenges in LC-MS-based metabolomics for Alzheimer's disease early detection: targeted approaches versus untargeted approaches. Metabolomics, 2021, 17, 78.	3.0	19
10	Isolation of Phytotoxic Phenols and Characterization of a New 5-Hydroxymethyl-2-isopropoxyphenol from <i>Dothiorella vidmadera</i> , a Causal Agent of Grapevine Trunk Disease. Journal of Agricultural and Food Chemistry, 2018, 66, 1760-1764.	5.2	18
11	Phytotoxic Metabolites from Three <i>Neofusicoccum</i> Species Causal Agents of Botryosphaeria Dieback in Australia, Luteopyroxin, Neoanthraquinone, and Luteoxepinone, a Disubstituted Furo-1 \pm -pyrone, a Hexasubstituted Anthraquinone, and a Trisubstituted Oxepi-2-one from <i>Neofusicoccum luteum</i> . Journal of Natural Products. 2020, 83, 453-460.	3.0	16
12	The main phytotoxic metabolite produced by a strain of <i>Fusarium oxysporum</i> inducing grapevine plant declining in Italy. Natural Product Research, 2018, 32, 2398-2407.	1.8	15
13	Phytotoxic metabolites produced by <i>Diaporthe eres</i> involved in cane blight of grapevine in Italy. Natural Product Research, 2021, 35, 2872-2880.	1.8	15
14	Spencertoxin and spencer acid, new phytotoxic derivatives of diacrylic acid and dipyridinbutan-1,4-diol produced by <i>Spencermartinsia viticola</i> , a causal agent of grapevine Botryosphaeria dieback in Australia. Arabian Journal of Chemistry, 2020, 13, 1803-1808.	4.9	14
15	On the metabolites produced by <i>Colletotrichum gloeosporioides</i> a fungus proposed for the <i>Ambrosia artemisiifolia</i> biocontrol; spectroscopic data and absolute configuration assignment of colletochlorin A. Natural Product Research, 2018, 32, 1537-1547.	1.8	13
16	SARS-COV-2 Serological Profile in Healthcare Professionals of a Southern Italy Hospital. International Journal of Environmental Research and Public Health, 2020, 17, 9324.	2.6	12
17	Diploquinones A and B, Two New Phytotoxic Tetrasubstituted 1,4-Naphthoquinones from <i>Diplodia mutila</i> , a Causal Agent of Grapevine Trunk Disease. Journal of Agricultural and Food Chemistry, 2018, 66, 11968-11973.	5.2	10
18	Production of Phytotoxic Metabolites by Botryosphaeriaceae in Naturally Infected and Artificially Inoculated Grapevines. Plants, 2021, 10, 802.	3.5	9

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19	Luteoethanones A and B, two phytotoxic 1-substituted ethanones produced by <i>Neofusicoccum luteum</i> , a causal agent of <i>Botryosphaeria dieback</i> on grapevine. <i>Natural Product Research</i> , 2021, 35, 4542-4549.	1.8	7
20	Arabidopsis Defense against the Pathogenic Fungus <i>Drechslera gigantea</i> Is Dependent on the Integrity of the Unfolded Protein Response. <i>Biomolecules</i> , 2021, 11, 240.	4.0	7
21	Influence of light on the biosynthesis of ophiobolin A by <i>Bipolaris maydis</i> . <i>Natural Product Research</i> , 2017, 31, 909-917.	1.8	6
22	Synthesis and mode of action studies of N-[(<i>-</i>)-jasmonyl]-S-tyrosin and ester seiridin jasmonate. <i>Phytochemistry</i> , 2018, 147, 132-139.	2.9	6
23	Untargeted and Targeted LC-MS/MS Based Metabolomics Study on In Vitro Culture of <i>Phaeoacremonium</i> Species. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 55.	3.5	3
24	SARS-CoV-2 Gamma and Delta Variants of Concern Might Undermine Neutralizing Activity Generated in Response to BNT162b2 mRNA Vaccination. <i>Viruses</i> , 2022, 14, 814.	3.3	2
25	Tandem Mass Spectrometry as Strategy for the Selective Identification and Quantification of the Amyloid Precursor Protein Tyr682 Residue Phosphorylation Status in Human Blood Mononuclear Cells. <i>Biomolecules</i> , 2021, 11, 1297.	4.0	1