

Dimitrios I Tsitsigiannis

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,341
citations

430874

18
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434195

31
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32
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docs citations

32
times ranked

4936
citing authors

#	ARTICLE	IF	CITATIONS
1	First Report of <i>Colletotrichum acutatum</i> Causing Anthracnose on Olives in Albania. Plant Disease, 2021, 105, 495.	1.4	2
2	Environmental Conditions Affecting Ochratoxin A during Solar Drying of Grapes: The Case of Tunnel and Open Air-Drying. Toxins, 2021, 13, 400.	3.4	5
3	Pyrenophora teres and Rhynchosporium secalis Establishment in a Mediterranean Malt Barley Field: Assessing Spatial, Temporal and Management Effects. Agriculture (Switzerland), 2020, 10, 553.	3.1	6
4	AFLA-PISTACHIO: Development of a Mechanistic Model to Predict the Aflatoxin Contamination of Pistachio Nuts. Toxins, 2020, 12, 445.	3.4	21
5	Analysis of volatile emissions from grape berries infected with Aspergillus carbonarius using hyphenated and portable mass spectrometry. Scientific Reports, 2020, 10, 21179.	3.3	11
6	An Impedance Based Electrochemical Immunosensor for Aflatoxin B1 Monitoring in Pistachio Matrices. Chemosensors, 2020, 8, 121.	3.6	15
7	Pest Management and Ochratoxin A Contamination in Grapes: A Review. Toxins, 2020, 12, 303.	3.4	26
8	Development of thermography methodology for early diagnosis of fungal infection in table grapes: The case of Aspergillus carbonarius. Computers and Electronics in Agriculture, 2019, 165, 104972.	7.7	21
9	Effective Biopesticides and Biostimulants to Reduce Aflatoxins in Maize Fields. Frontiers in Microbiology, 2019, 10, 2645.	3.5	17
10	First Report of <i>Colletotrichum acutatum</i> Causing Anthracnose on Olives in Greece. Plant Disease, 2018, 102, 820.	1.4	15
11	First Report of <i>Alternaria alternata</i> as the Causal Agent of Alternaria Bud and Blossom Blight of Olives. Plant Disease, 2017, 101, 2151.	1.4	14
12	The role of bentonite binders in single or concomitant mycotoxin contamination of chicken diets. British Poultry Science, 2016, 57, 551-558.	1.7	29
13	Biological activity of selected Greek medicinal and aromatic plants extracts on Alternaria alternata. Emirates Journal of Food and Agriculture, 2016, 28, 796.	1.0	2
14	Volatile profiles of healthy and aflatoxin contaminated pistachios. Food Research International, 2015, 74, 89-96.	6.2	17
15	FTIR spectroscopic evaluation of changes in the cellular biochemical composition of the phytopathogenic fungus Alternaria alternata induced by extracts of some Greek medicinal and aromatic plants. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 127, 463-472.	3.9	19
16	The G protein β^2 subunit controls virulence and multiple growth- and development-related traits in Verticillium dahliae. Fungal Genetics and Biology, 2012, 49, 271-283.	2.1	82
17	Autophagic Components Contribute to Hypersensitive Cell Death in Arabidopsis. Cell, 2009, 137, 773-783.	28.9	348
18	Reciprocal oxylipin-mediated cross-talk in the <i>Aspergillus</i> "seed pathosystem. Molecular Microbiology, 2008, 67, 378-391.	2.5	83

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19	The F-Box Protein ACRE189/ACIF1 Regulates Cell Death and Defense Responses Activated during Pathogen Recognition in Tobacco and Tomato. <i>Plant Cell</i> , 2008, 20, 697-719.	6.6	154
20	Oxylipins as developmental and host-fungal communication signals. <i>Trends in Microbiology</i> , 2007, 15, 109-118.	7.7	289
21	Development of an <i>Arabidopsis thaliana</i> -based bioassay for investigating seed colonization by mycotoxigenic <i>Aspergillus</i> species. <i>Plant Pathology</i> , 2007, 56, 848-854.	2.4	1
22	Inducible cell death in plant immunity. <i>Seminars in Cancer Biology</i> , 2007, 17, 166-187.	9.6	98
23	Oxylipins act as determinants of natural product biosynthesis and seed colonization in <i>Aspergillus nidulans</i> . <i>Molecular Microbiology</i> , 2006, 59, 882-892.	2.5	144
24	The U-Box Protein CMPG1 Is Required for Efficient Activation of Defense Mechanisms Triggered by Multiple Resistance Genes in Tobacco and Tomato. <i>Plant Cell</i> , 2006, 18, 1067-1083.	6.6	195
25	<i>Aspergillus</i> Infection Inhibits the Expression of Peanut 13S-HPODE-Forming Seed Lipoygenases. <i>Molecular Plant-Microbe Interactions</i> , 2005, 18, 1081-1089.	2.6	46
26	Three putative oxylipin biosynthetic genes integrate sexual and asexual development in <i>Aspergillus nidulans</i> . <i>Microbiology (United Kingdom)</i> , 2005, 151, 1809-1821.	1.8	163
27	<i>Aspergillus</i> Cyclooxygenase-Like Enzymes Are Associated with Prostaglandin Production and Virulence. <i>Infection and Immunity</i> , 2005, 73, 4548-4559.	2.2	112
28	Endogenous Lipogenic Regulators of Spore Balance in <i>Aspergillus nidulans</i> . <i>Eukaryotic Cell</i> , 2004, 3, 1398-1411.	3.4	117
29	The Lipid Body Protein, PpoA, Coordinates Sexual and Asexual Sporulation in <i>Aspergillus nidulans</i> . <i>Journal of Biological Chemistry</i> , 2004, 279, 11344-11353.	3.4	171
30	Selection and Screening of Endorhizosphere Bacteria from Solarized Soils as Biocontrol Agents Against <i>Verticillium dahliae</i> of Solanaceous Hosts. <i>European Journal of Plant Pathology</i> , 2004, 110, 35-44.	1.7	115