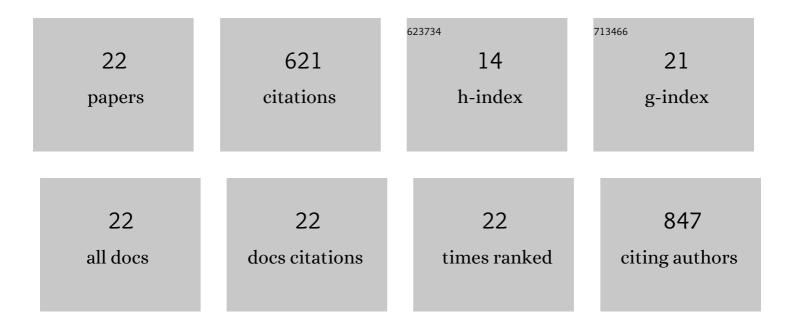
Gabriele Chilosi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6475415/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Induction of pathogenesis-related proteins in germinating wheat seeds infected with Fusarium culmorum. Plant Science, 1999, 140, 87-97.	3.6	114
2	Structural and antifungal properties of a pathogenesis-related protein from wheat kernel. The Protein Journal, 1996, 15, 35-44.	1.1	85
3	A basic peroxidase from wheat kernel with antifungal activity. Phytochemistry, 2001, 58, 743-750.	2.9	79
4	The Arabidopsis <i>RESURRECTION1</i> Gene Regulates a Novel Antagonistic Interaction in Plant Defense to Biotrophs and Necrotrophs. Plant Physiology, 2009, 151, 290-305.	4.8	56
5	Use of nursery potting mixes amended with local Trichoderma strains with multiple complementary mechanisms to control soil-borne diseases. Crop Protection, 2015, 67, 269-278.	2.1	42
6	Induced Resistance by β-Aminobutyric Acid in Artichoke against White Mould Caused by Sclerotinia sclerotiorum. Journal of Phytopathology, 2010, 158, 659-667.	1.0	30
7	Pectolytic enzymes produced byPseudomonas syringaepv.glycinea. FEMS Microbiology Letters, 1994, 117, 1-5.	1.8	26
8	On farm production of compost from nursery green residues and its use to reduce peat for the production of olive pot plants. Scientia Horticulturae, 2015, 193, 301-307.	3.6	25
9	Assay of ochratoxin A in grape by high-pressure liquid chromatography coupled on line with an ESI–mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2006, 832, 127-133.	2.3	24
10	Suppression of soil-borne plant pathogens in growing media amended with espresso spent coffee grounds as a carrier of Trichoderma spp Scientia Horticulturae, 2020, 259, 108666.	3.6	21
11	Assessment of suitability and suppressiveness of on-farm green compost as a substitute of peat in the production of lavender plants. Biocontrol Science and Technology, 2017, 27, 539-555.	1.3	20
12	Comparing the modeled structures of PR-4 proteins from wheat. Journal of Molecular Modeling, 2003, 9, 9-15.	1.8	19
13	Modulation of host pH during the wheat-Fusarium culmorum interaction and its influence on the production and activity of pectolytic enzymes. Plant Pathology, 2007, 56, 517-525.	2.4	19
14	Application of Trichoderma Spp. Complex and Biofumigation to Control Damping-Off of Pinus Radiata D.Don Caused by Fusarium Circinatum Nirenberg and O'Donnell. Forests, 2018, 9, 421.	2.1	15
15	Effects of Preconditioning Through Mycorrhizal Inoculation on the Control of Melon Root Rot and Vine Decline Caused by <i>Monosporascus cannonballus</i> . Journal of Phytopathology, 2015, 163, 898-907.	1.0	12
16	Characterization and Use of Olive Mill Waste Compost as Peat Surrogate in Substrate for Cultivation of Photinia Potted Plants: Assessment of Growth Performance and In Vitro Suppressiveness. Waste and Biomass Valorization, 2018, 9, 919-928.	3.4	12
17	Plant Growthâ€Promoting Bacteria from Solarized Soil with the Ability to Protect Melon Against Root Rot and Vine Decline Caused by <i>Monosporascus cannonballus</i> . Journal of Phytopathology, 2013, 161, 485-496.	1.0	9
18	Influence of environmental pH modulation on efficiency of apoplastic PR proteins during <i>Fusarium culmorum</i> – wheat seedling interaction. Plant Pathology, 2008, 57, 1017-1025.	2.4	7

GABRIELE CHILOSI

#	Article	IF	CITATIONS
19	Diversity of soil-borne fungal species associated to root rot and vine decline of melon in Sardinia (Italy). Journal of Plant Pathology, 2021, 103, 421-432.	1.2	3
20	First report of Olpidium bornovanus and O. virulentus on watermelon in Sardinia, Italy. Journal of Plant Pathology, 2019, 101, 1253-1253.	1.2	2
21	First report of Olpidium virulentus, O. bornovanus, O. brassicae on cucumber in Sardinia, Italy. Journal of Plant Pathology, 2020, 102, 1317-1317.	1.2	1
22	Use of Compost in the Uptake Mitigation of Arsenic in <i>Beta Vulgaris</i> l. Var. <i>Cicla</i> . Journal of the Science of Food and Agriculture, 0, , .	3.5	0