Christoph Stephan Schmidt

List of Publications by Year
in descending order

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22 papers	631 citations	566801 15 h-index	752256 20 g-index
23 all docs	23 docs citations	23 times ranked	930 citing authors

#	Article	IF	Citations
1	Bacterial and fungal endophyte communities in healthy and diseased oilseed rape and their potential for biocontrol of Sclerotinia and Phoma disease. Scientific Reports, 2021, 11, 3810.	1.6	24
2	Clone-dependent browsing damage of poplar plantations and the repellent potential of Populus nigraÂÃ—ÂP. maximowiczii Ê»Max-4â€™. Forest Ecology and Management, 2021, 483, 118888.	1.4	0
3	Pathogenicity of Pythium species to maize. European Journal of Plant Pathology, 2020, 158, 335-347.	0.8	6
4	Intercropping of Tagetes patula with cauliflower and carrot increases yield of cauliflower and tentatively reduces vegetable pests. International Journal of Pest Management, 2020, , 1-11.	0.9	0
5	Impact of protein hydrolysate biostimulants on growth of barley and wheat and their interaction with symbionts and pathogens. Agricultural and Food Science, 2020, 29, .	0.3	6
6	Plant growth promotion of Miscanthusâ€‰Ã—â€‰giganteus by endophytic bacteria and fungi on non-polluted and polluted soils. World Journal of Microbiology and Biotechnology, 2018, 34, 48.	1.7	24
7	Distinct Communities of Poplar Endophytes on an Unpolluted and a Risk Element-Polluted Site and Their Plant Growth-Promoting Potential In Vitro. Microbial Ecology, 2018, 75, 955-969.	1.4	17
8	Effects of Agronomic Management and Climate on Leaf Phenolic Profiles, Disease Severity, and Grain Yield in Organic and Conventional Wheat Production Systems. Journal of Agricultural and Food Chemistry, 2018, 66, 10369-10379.	2.4	32
9	Combined effects of fungal inoculants and the cytokinin-like growth regulator thidiazuron on growth, phytohormone contents and endophytic root fungi in MiscanthusÂÃ— giganteus. Plant Physiology and Biochemistry, 2017, 120, 120-131.	2.8	21
10	The effect of organic and conventional management on the yield and quality of wheat grown in a long-term field trial. European Journal of Agronomy, 2013, 51, 71-80.	1.9	63
11	Stenotrophomonas rhizophila DSM14405T promotes plant growth probably by altering fungal communities in the rhizosphere. Biology and Fertility of Soils, 2012, 48, 947-960.	2.3	72
12	Constraining the conditions conducive to dissimilatory nitrate reduction to ammonium in temperate arable soils. Soil Biology and Biochemistry, 2011, 43, 1607-1611.	4.2	92
13	Soil type, management history, and soil amendments influence the development of soil-borne (Rhizoctonia solani, Pythium ultimum) and air-borne (Phytophthora infestans, Hyaloperonospora) Tj ETQq1 1 0.784314 rgBT /Overloc	0.8	40
14	PCR profiling of ammonia-oxidizer communities in acidic soils subjected to nitrogen and sulphur deposition. FEMS Microbiology Ecology, 2007, 61, 305-316.	1.3	35
15	Influence of soil type and pH on the colonisation of sugar beet seedlings by antagonistic Pseudomonas and Bacillus strains, and on their control of Pythium damping-off. European Journal of Plant Pathology, 2004, 110, 1025-1046.	0.8	23
16	Influence of inoculum density of the antagonistic bacteria Pseudomonas fluorescens and Pseudomonas corrugata on sugar beet seedling colonisation and suppression of Pythium damping off. Plant and Soil, 2004, 265, 111-122.	1.8	18
17	Influence of Soil Temperature and Matric Potential on Sugar Beet Seedling Colonization and Suppression of Pythium Damping-Off by the Antagonistic Bacteria Pseudomonas fluorescens and Bacillus subtilis. Phytopathology, 2004, 94, 351-363.	1.1	45
18	Biological Control of the Grapevine Dieback Fungus Eutypa lata II: Influence of Formulation Additives and Transposon Mutagenesis on the Antagonistic Activity of Bacillus subtilis and Erwinia herbicola. Journal of Phytopathology, 2001, 149, 437-445.	0.5	22

#	Article	IF	Citations
19	Biological Control of the Grapevine Dieback Fungus Eutypa lata I: Screening of Bacterial Antagonists. Journal of Phytopathology, 2001, 149, 427-435.	0.5	29
20	Biological Control of the Grapevine Dieback Fungus Eutypa lata I: Screening of Bacterial Antagonists. Journal of Phytopathology, 2001, 149, 427-435.	0.5	8
21	Biological Control of the Grapevine Dieback Fungus Eutypa lata II: Influence of Formulation Additives and Transposon Mutagenesis on the Antagonistic Activity of Bacillus subtilis and Erwinia herbicola. Journal of Phytopathology, 2001, 149, 437-445.	0.5	4
22	Cellulase in the Hostâ€“parasite System Phaseolus vulgaris (L.)â€“Uromyces appendiculatus [Pers.] Link. European Journal of Plant Pathology, 1999, 105, 285-295.	0.8	8