Monica HÃ¶fte

List of Publications by Year
in descending order

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224	16,451	14614	19690
papers	citations	66 h-index	117 g-index

237	237	237	15074
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transporter Gene-Mediated Typing for Detection and Genome Mining of Lipopeptide-Producing Pseudomonas. Applied and Environmental Microbiology, 2022, 88, AEM0186921.	1.4	11
2	Plant responses upon infection with Verticillium longisporum O1 and Verticillium isaacii Vt305: a histochemical study in cauliflower and broccoli. Journal of Plant Diseases and Protection, 2022, 129, 283.	1.6	1
3	Pseudomonas Lipopeptide-Mediated Biocontrol: Chemotaxonomy and Biological Activity. Molecules, 2022, 27, 372.	1.7	14
4	Bioinspired Rhamnolipid Protects Wheat Against Zymoseptoria tritici Through Mainly Direct Antifungal Activity and Without Major Impact on Leaf Physiology. Frontiers in Plant Science, 2022, 13, .	1.7	7
5	Puccinia melanocephala and Salt Stress Modified the Inositol Phosphate and TOR Signalling Pathway in Sugarcane. Sugar Tech, 2021, 23, 407-414.	0.9	0
6	Responses to Drought Stress Modulate the Susceptibility to Plasmopara viticola in Vitis vinifera Self-Rooted Cuttings. Plants, 2021, 10, 273.	1.6	10
7	Reassessment of the Columnea latent viroid (CLVd) Taxonomic Classification. Microorganisms, 2021, 9, 1117.	1.6	2
8	Occurrence and Anastomosis Grouping of Rhizoctonia spp. Inducing Black Scurf and Greyish-White Felt-Like Mycelium on Carrot in Sweden. Journal of Fungi (Basel, Switzerland), 2021, 7, 396.	1.5	7
9	A sensitive chemiluminescence method for quantification of the oxidative burst in grapevine cells and rice roots. Plant Science, 2021, 307, 110892.	1.7	2
10	The Durability of Quantitative Host Resistance and Variability in Pathogen Virulence in the Interaction Between European Grapevine Cultivars and Plasmopara viticola. Frontiers in Agronomy, 2021, 3, .	1.5	11
11	Bacillus Cyclic Lipopeptides Iturin and Fengycin Control Rice Blast Caused by Pyricularia oryzae in Potting and Acid Sulfate Soils by Direct Antagonism and Induced Systemic Resistance. Microorganisms, 2021, 9, 1441.	1.6	30
12	Race identification of Fusarium oxysporum f. sp. lycopersici isolates obtained from tomato plants in Nova Friburgo, Brazil. European Journal of Plant Pathology, 2021, 161, 273-287.	0.8	4
13	New insights into the hormonal regulation of silicon-supplied sorghum plants challenged with Colletotrichum sublineolum. Physiological and Molecular Plant Pathology, 2021, 115, 101682.	1.3	4
14	The Ever-Expanding Pseudomonas Genus: Description of 43 New Species and Partition of the Pseudomonas putida Group. Microorganisms, 2021, 9, 1766.	1.6	206
15	Importance of the C12 Carbon Chain in the Biological Activity of Rhamnolipids Conferring Protection in Wheat against Zymoseptoria tritici. Molecules, 2021, 26, 40.	1.7	15
16	Lipopeptide Interplay Mediates Molecular Interactions between Soil Bacilli and Pseudomonads. Microbiology Spectrum, 2021, 9, e0203821.	1.2	27
17	Syringopeptin Contributes to the Virulence of Pseudomonas fuscovaginae, Based on sypA Biosynthesis Mutant Analysis. Phytopathology, 2020, 110, 780-789.	1.1	6
18	Î³â€Aminobutyric acid and related amino acids in plant immune responses: Emerging mechanisms of action. Plant, Cell and Environment, 2020, 43, 1103-1116.	2.8	73

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19	Compost is a carrier medium for Trichoderma harzianum. BioControl, 2020, 65, 737-749.	0.9	13
20	Timing of light quality affects susceptibility to Botrytis cinerea in strawberry leaves. Journal of Photochemistry and Photobiology B: Biology, 2020, 211, 111988.	1.7	4
21	Biosynthesis and Antimicrobial Activity of Pseudodesmin and Viscosinamide Cyclic Lipopeptides Produced by Pseudomonads Associated with the Cocoyam Rhizosphere. Microorganisms, 2020, 8, 1079.	1.6	21
22	Lipopeptide families at the interface between pathogenic and beneficialPseudomonas-plant interactions. Critical Reviews in Microbiology, 2020, 46, 397-419.	2.7	38
23	Phenotypic Variation of Botrytis cinerea Isolates Is Influenced by Spectral Light Quality. Frontiers in Plant Science, 2020, 11, 1233.	1.7	23
24	Towards Practical Application of Verticillium isaacii Vt305 to Control Verticillium Wilt of Cauliflower: Exploring Complementary Biocontrol Strategies. Plants, 2020, 9, 1469.	1.6	6
25	Cyclic lipopeptideâ€producing Pseudomonas koreensis group strains dominate the cocoyam rhizosphere of a Pythium root rot suppressive soil contrasting with P. putida prominence in conducive soils. Environmental Microbiology, 2020, 22, 5137-5155.	1.8	15
26	Assessing the Impact of Drought Stress and Soil Cultivation in Chardonnay and Xynisteri Grape Cultivars. Agronomy, 2020, 10, 670.	1.3	14
27	Whole-Genome Deep Sequencing Reveals Host-Driven in-planta Evolution of Columnea Latent Viroid (CLVd) Quasi-Species Populations. International Journal of Molecular Sciences, 2020, 21, 3262.	1.8	7
28	Morphological, Pathogenic and Toxigenic Variability in the Rice Sheath Rot Pathogen Sarocladium Oryzae. Toxins, 2020, 12, 109.	1.5	11
29	Glasshouse-specific occurrence of basal rot pathogens and the seasonal shift of Rhizoctonia solani anastomosis groups in lettuce. European Journal of Plant Pathology, 2019, 155, 841-858.	0.8	4
30	Pseudomonas Cyclic Lipopeptides Suppress the Rice Blast Fungus Magnaporthe oryzae by Induced Resistance and Direct Antagonism. Frontiers in Plant Science, 2019, 10, 901.	1.7	50
31	Interaction of Colletotrichum coccodes and Verticillium dahliae in pepper plants. European Journal of Plant Pathology, 2019, 155, 1303-1317.	0.8	6
32	Conformation and Dynamics of the Cyclic Lipopeptide Viscosinamide at the Water-Lipid Interface. Molecules, 2019, 24, 2257.	1.7	6
33	Sweet Immunity: Inulin Boosts Resistance of Lettuce (Lactuca sativa) against Grey Mold (Botrytis) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	54
34	Pseudomonas sp. COW3 Produces New Bananamide-Type Cyclic Lipopeptides with Antimicrobial Activity against Pythium myriotylum and Pyricularia oryzae. Molecules, 2019, 24, 4170.	1.7	27
35	Jasmonate-Induced Defense Mechanisms in the Belowground Antagonistic Interaction Between Pythium arrhenomanes and Meloidogyne graminicola in Rice. Frontiers in Plant Science, 2019, 10, 1515.	1.7	15
36	Fluorescent Pseudomonas and cyclic lipopeptide diversity in the rhizosphere of cocoyam (<scp>Xanthosoma sagittifolium</scp>). Environmental Microbiology, 2019, 21, 1019-1034.	1.8	32

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37	Phenazines and cyclic lipopeptides produced by Pseudomonas sp. CMR12a are involved in the biological control of Pythium myriotylum on cocoyam (Xanthosoma sagittifolium). Biological Control, 2019, 129, 109-114.	1.4	17
38	Leaf age and light quality influence the basal resistance against Botrytis cinerea in strawberry leaves. Environmental and Experimental Botany, 2019, 157, 35-45.	2.0	29
39	Gibberellin antagonizes jasmonateâ€induced defense against Meloidogyne graminicola in rice. New Phytologist, 2018, 218, 646-660.	3.5	71
40	The energy sensor OsSnRK1a confers broad-spectrum disease resistance in rice. Scientific Reports, 2018, 8, 3864.	1.6	63
41	Target of rapamycin signaling orchestrates growthâ€“defense tradeâ€offs in plants. New Phytologist, 2018, 217, 305-319.	3.5	97
42	Comparative analysis of pathogenic and nonpathogenic Fusarium oxysporum populations associated with banana on a farm in Minas Gerais, Brazil. Plant Pathology, 2018, 67, 707-718.	1.2	21
43	Species prevalence and disease progression studies demonstrate a seasonal shift in the Alternaria population composition on potato. Plant Pathology, 2018, 67, 327-336.	1.2	12
44	Special issue â€œDeepen knowledge in plant pathology for innovative agroecologyâ€• European Journal of Plant Pathology, 2018, 152, 853-854.	0.8	0
45	Trace analysis of multi-class phytohormones in Oryza sativa using different scan modes in high-resolution Orbitrap mass spectrometry: method validation, concentration levels, and screening in multiple accessions. Analytical and Bioanalytical Chemistry, 2018, 410, 4527-4539.	1.9	28
46	Bacillus velezensisas antagonist towardsPenicillium roqueforti s.l. in silage:inÂvitroandinÂvivoevaluation. Journal of Applied Microbiology, 2018, 125, 986-996.	1.4	11
47	Occurrence, distribution and contamination levels of heat-resistant moulds throughout the processing of pasteurized high-acid fruit products. International Journal of Food Microbiology, 2018, 281, 72-81.	2.1	45
48	Reverse transcription loop-mediated isothermal amplification (RT-LAMP) designed for fast and sensitive on-site detection of Pepper chat fruit viroid (PCFVd). Journal of Virological Methods, 2018, 259, 81-91.	1.0	14
49	First Report of Fusarium oxysporum f. sp. lactucae Race 4 on Lettuce in Belgium. Plant Disease, 2018, 102, 1037.	0.7	19
50	Below-Ground Attack by the Root Knot Nematode Meloidogyne graminicola Predisposes Rice to Blast Disease. Molecular Plant-Microbe Interactions, 2017, 30, 255-266.	1.4	28
51	Disease suppressiveness to Fusarium wilt of banana in an agroforestry system: Influence of soil characteristics and plant community. Agriculture, Ecosystems and Environment, 2017, 239, 173-181.	2.5	52
52	Coregulation of the cyclic lipopeptides orfamide and sessilin in the biocontrol strain Pseudomonas sp. <scp>CMR</scp>12a. MicrobiologyOpen, 2017, 6, e00499.	1.2	37
53	Identification of A. arborescens, A. grandis, and A. protenta as new members of the European Alternaria population on potato. Fungal Biology, 2017, 121, 172-188.	1.1	38
54	The cyclic lipopeptide orfamide induces systemic resistance in rice to Cochliobolus miyabeanus but not to Magnaporthe oryzae. Plant Cell Reports, 2017, 36, 1731-1746.	2.8	39

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55	Boscalid-resistance in Alternaria alternata and Alternaria solani populations: An emerging problem in Europe. Crop Protection, 2017, 92, 49-59.	1.0	47
56	Antimicrobial and Insecticidal: Cyclic Lipopeptides and Hydrogen Cyanide Produced by Plant-Beneficial Pseudomonas Strains CHA0, CMR12a, and PCL1391 Contribute to Insect Killing. Frontiers in Microbiology, 2017, 8, 100.	1.5	84
57	Desirable Traits of a Good Biocontrol Agent against Verticillium Wilt. Frontiers in Microbiology, 2017, 8, 1186.	1.5	142
58	Stronger diversity effects with increased environmental stress: A study of multitrophic interactions between oak, powdery mildew and ladybirds. PLoS ONE, 2017, 12, e0176104.	1.1	6
59	Biosynthesis, Chemical Structure, and Structure-Activity Relationship of Orfamide Lipopeptides Produced by Pseudomonas protegens and Related Species. Frontiers in Microbiology, 2016, 7, 382.	1.5	71
60	Verticillium longisporum, the invisible threat to oilseed rape and other brassicaceous plant hosts. Molecular Plant Pathology, 2016, 17, 1004-1016.	2.0	93
61	Burkholderia genome mining for nonribosomal peptideÂsynthetases reveals a great potential for novelÂsiderophores and lipopeptides synthesis. MicrobiologyOpen, 2016, 5, 512-526.	1.2	86
62	Are lichens potential natural reservoirs for plant pathogens?. Molecular Plant Pathology, 2016, 17, 143-145.	2.0	7
63	Characterization and taxonomic reassessment of the box blight pathogen Calonectria pseudonaviculata , introducing Calonectria henricotiae sp. nov.. Plant Pathology, 2016, 65, 37-52.	1.2	66
64	Living apart together: crosstalk between the core and supernumerary genomes in a fungal plant pathogen. BMC Genomics, 2016, 17, 670.	1.2	53
65	Role of phenazines and cyclic lipopeptides produced by pseudomonas sp. CMR12a in induced systemic resistance on rice and bean. Environmental Microbiology Reports, 2016, 8, 896-904.	1.0	68
66	Comparative chemical screening and genetic analysis reveal tentoxin as a new virulence factor in <scp>C</scp>ochliobolus miyabeanus, the causal agent of brown spot disease on rice. Molecular Plant Pathology, 2016, 17, 805-817.	2.0	26
67	Insect pathogenicity in plant-beneficial pseudomonads: phylogenetic distribution and comparative genomics. ISME Journal, 2016, 10, 2527-2542.	4.4	127
68	Does release of encapsulated nutrients have an important role in the efficacy of xylanase in broilers?. Poultry Science, 2016, 95, 1066-1076.	1.5	29
69	The DELLA Protein SLR1 Integrates and Amplifies Salicylic Acid- and Jasmonic Acid-Dependent Innate Immunity in Rice. Plant Physiology, 2016, 170, 1831-1847.	2.3	96
70	Evolution and distribution of virulence characteristics of Belgian Bremia lactucae populations between 2008 and 2013. European Journal of Plant Pathology, 2016, 144, 431-441.	0.8	8
71	Analysis of fungal endophytes associated with rice roots from irrigated and upland ecosystems in Kenya. Plant and Soil, 2016, 405, 371-380.	1.8	23
72	Characterization of Cichopeptins, New Phytotoxic Cyclic Lipodepsipeptides Produced by Pseudomonas cichorii SF1-54 and Their Role in Bacterial Midrib Rot Disease of Lettuce. Molecular Plant-Microbe Interactions, 2015, 28, 1009-1022.	1.4	35

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73	Virulence, Host-Selective Toxin Production, and Development of Three Cochliobolus Phytopathogens Lacking the Sfp-Type 4â€²-Phosphopantetheinyl Transferase Ppt1. Molecular Plant-Microbe Interactions, 2015, 28, 1130-1141.	1.4	9
74	Interplay between orfamides, sessilins and phenazines in the control of <scp>R</scp>hizoctonia diseases by <scp>P</scp>seudomonas sp. <scp>CMR</scp>12a. Environmental Microbiology Reports, 2015, 7, 774-781.	1.0	58
75	Rice Sheath Rot: An Emerging Ubiquitous Destructive Disease Complex. Frontiers in Plant Science, 2015, 6, 1066.	1.7	67
76	Role of cyclic lipopeptides produced by Bacillus subtilis in mounting induced immunity in rice (Oryza) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.3	49
77	The role of thionins in rice defence against root pathogens. Molecular Plant Pathology, 2015, 16, 870-881.	2.0	33
78	Silicon induces resistance to the brown spot fungus Cochliobolus miyabeanus by preventing the pathogen from hijacking the rice ethylene pathway. New Phytologist, 2015, 206, 761-773.	3.5	132
79	Primary metabolism plays a central role in moulding siliconâ€inducible brown spot resistance in rice. Molecular Plant Pathology, 2015, 16, 811-824.	2.0	49
80	Measuring the general phytosanitary situation: development of a plant health barometer. European Journal of Plant Pathology, 2015, 141, 349-360.	0.8	1
81	Phytohormone-mediated interkingdom signaling shapes the outcome of rice-Xanthomonas oryzae pv. oryzae interactions. BMC Plant Biology, 2015, 15, 10.	1.6	36
82	Impact of the omic technologies for understanding the modes of action of biological control agents against plant pathogens. BioControl, 2015, 60, 725-746.	0.9	86
83	Evolutionary patchwork of an insecticidal toxin shared between plant-associated pseudomonads and the insect pathogens Photorhabdus and Xenorhabdus. BMC Genomics, 2015, 16, 609.	1.2	46
84	Minimum Information about a Biosynthetic Gene cluster. Nature Chemical Biology, 2015, 11, 625-631.	3.9	715
85	The involvement of phenazines and cyclic lipopeptide sessilin in biocontrol of Rhizoctonia root rot on bean (Phaseolus vulgaris) by Pseudomonas sp. CMR12a is influenced by substrate composition. Plant and Soil, 2015, 388, 243-253.	1.8	19
86	Recent Advances in Pseudomonas Biocontrol. , 2015, , 167-198.		16
87	Modulating plant primary amino acid metabolism as a necrotrophic virulence strategy. Plant Signaling and Behavior, 2014, 9, e27995.	1.2	29
88	Deoxynivalenol: A Major Player in the Multifaceted Response of Fusarium to Its Environment. Toxins, 2014, 6, 1-19.	1.5	206
89	The importance of nonâ€penetrated papillae formation in the resistance response of triticale to powdery mildew (<scp>B</scp>lumeria graminis). Plant Pathology, 2014, 63, 129-139.	1.2	15
90	The mitochondrial outer membrane <scp>AAA ATP</scp>ase At<scp>OM</scp>66 affects cell death and pathogen resistance in <scp>A</scp>rabidopsis thaliana. Plant Journal, 2014, 80, 709-727.	2.8	80

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91	Identification of virulence associated loci in the emerging broad host range plant pathogen Pseudomonas fuscovaginae. BMC Microbiology, 2014, 14, 274.	1.3	17
92	Making sense of hormone-mediated defense networking: from rice to Arabidopsis. Frontiers in Plant Science, 2014, 5, 611.	1.7	184
93	To settle or to move? The interplay between two classes of cyclic lipopeptides in the biocontrol strain <scp>P</scp>seudomonasâ€¦<scp>CMR</scp>12a. Environmental Microbiology, 2014, 16, 2282-2300.	1.8	78
94	The endophyteVerticillium Vt305 protects cauliflower against Verticillium wilt. Journal of Applied Microbiology, 2014, 116, 1563-1571.	1.4	30
95	The compositional mosaic of Fusarium species and their mycotoxins in unprocessed cereals, food and feed products in Belgium. International Journal of Food Microbiology, 2014, 181, 28-36.	2.1	31
96	Transcriptional behavior of EUL-related rice lectins toward important abiotic and biotic stresses. Journal of Plant Physiology, 2014, 171, 986-992.	1.6	16
97	Formae speciales of cereal powdery mildew: close or distant relatives?. Molecular Plant Pathology, 2014, 15, 304-314.	2.0	52
98	Global Distribution ofErysiphe platani: New Records, Teleomorph Formation and Re-Examination of Herbarium Collections. Cryptogamie, Mycologie, 2014, 35, 163-176.	0.2	6
99	Mycosubtilin and surfactin are efficient, low ecotoxicity molecules for the biocontrol of lettuce downy mildew. Applied Microbiology and Biotechnology, 2014, 98, 6255-6264.	1.7	55
100	Connecting Growth and Defense: The Emerging Roles of Brassinosteroids and Gibberellins in Plant Innate Immunity. Molecular Plant, 2014, 7, 943-959.	3.9	235
101	Resistance against <scp>B</scp>otrytis cinerea in smooth leaf pruning wounds of tomato does not depend on major disease signalling pathways. Plant Pathology, 2014, 63, 165-173.	1.2	6
102	Continuous rearing of the predatory anthocorid Orius laevigatus without plant materials. Journal of Applied Entomology, 2014, 138, 45-51.	0.8	9
103	Cropping Systems and Cultural Practices Determine the Rhizoctonia Anastomosis Groups Associated with Brassica spp. in Vietnam. PLoS ONE, 2014, 9, e111750.	1.1	24
104	Identity and variability of Pythium species associated with yield decline in aerobic rice cultivation in the Philippines. Plant Pathology, 2013, 62, 139-153.	1.2	16
105	Benzothiadiazole (BTH)-induced resistance against Botrytis cinerea is inversely correlated with vegetative and generative growth in bean and cucumber, but not in tomato. Australasian Plant Pathology, 2013, 42, 485-490.	0.5	21
106	Hormone defense networking in rice: tales from a different world. Trends in Plant Science, 2013, 18, 555-565.	4.3	213
107	Mycotoxin glucosylation in commercial wheat varieties: Impact on resistance to Fusarium graminearum under laboratory and field conditions. Food Control, 2013, 34, 756-762.	2.8	21
108	qPCR Assays for the Detection of Cylindrocladium buxicola in Plant, Water, and Air Samples. Plant Disease, 2013, 97, 1082-1090.	0.7	39

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109	Pythium species from rice roots differ in virulence, host colonization and nutritional profile. BMC Plant Biology, 2013, 13, 203.	1.6	39
110	Population dynamics of Verticillium species in cauliflower fields: Influence of crop rotation, debris removal and ryegrass incorporation. Crop Protection, 2013, 54, 134-141.	1.0	22
111	Brassinosteroids Suppress Rice Defense Against Root-Knot Nematodes Through Antagonism With the Jasmonate Pathway. Molecular Plant-Microbe Interactions, 2013, 26, 106-115.	1.4	118
112	Glutamate Metabolism in Plant Disease and Defense: Friend or Foe?. Molecular Plant-Microbe Interactions, 2013, 26, 475-485.	1.4	150
113	Evaluation of Resistance to Powdery Mildew in Triticale Seedlings and Adult Plants. Plant Disease, 2013, 97, 410-417.	0.7	16
114	New Linear Lipopeptides Produced by Pseudomonas cichorii SF1-54 Are Involved in Virulence, Swarming Motility, and Biofilm Formation. Molecular Plant-Microbe Interactions, 2013, 26, 585-598.	1.4	47
115	Concurrent overactivation of the cytosolic glutamine synthetase and the <scp>GABA</scp> shunt in the ABAâ€deficient sitiens mutant of tomato leads to resistance against <scp>B</scp>otrytis cinerea. New Phytologist, 2013, 199, 490-504.	3.5	88
116	Plantless rearing of the zoophytophagous bug Nesidiocoris tenuis. BioControl, 2013, 58, 205-213.	0.9	33
117	Towards establishing broad-spectrum disease resistance in plants: silicon leads the way. Journal of Experimental Botany, 2013, 64, 1281-1293.	2.4	274
118	Abscisic Acid Promotes Susceptibility to the Rice Leaf Blight Pathogen Xanthomonas oryzae pv oryzae by Suppressing Salicylic Acid-Mediated Defenses. PLoS ONE, 2013, 8, e67413.	1.1	145
119	Host Adaptation and Speciation through Hybridization and Polyploidy in Phytophthora. PLoS ONE, 2013, 8, e85385.	1.1	70
120	Brassinosteroids Antagonize Gibberellin- and Salicylate-Mediated Root Immunity in Rice Â Â Â. Plant Physiology, 2012, 158, 1833-1846.	2.3	202
121	A proteomic study of Xanthomonas oryzae pv. oryzae in rice xylem sap. Journal of Proteomics, 2012, 75, 5911-5919.	1.2	41
122	A green fluorescent protein-transformed Mycosphaerella fijiensis strain shows increased aggressiveness on banana. Australasian Plant Pathology, 2012, 41, 645-647.	0.5	8
123	Phylogeography and virulence structure of the powdery mildew population on its 'new' host triticale. BMC Evolutionary Biology, 2012, 12, 76.	3.2	45
124	Sugarcane genes differentially expressed in response to Puccinia melanocephala infection: identification and transcript profiling. Plant Cell Reports, 2012, 31, 955-969.	2.8	26
125	New Insights in the Life Cycle and Epidemics of Phytophthora porri on Leek. Journal of Phytopathology, 2012, 160, 67-75.	0.5	3
126	Selection and characterisation of sugarcane mutants with improved resistance to brown rust obtained by induced mutation. Crop and Pasture Science, 2011, 62, 1037.	0.7	12

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127	Influence of over-expression of cytosolic aspartate aminotransferase on amino acid metabolism and defence responses against Botrytis cinerea infection in Arabidopsis thaliana. Journal of Plant Physiology, 2011, 168, 1813-1819.	1.6	57
128	Epidemiology of Pseudomonas cichorii, the Cause of Lettuce Midrib Rot. Journal of Phytopathology, 2011, 159, 298-305.	0.5	29
129	Development of a realâ€time PCR assay for Pseudomonas cichorii, the causal agent of midrib rot in greenhouseâ€grown lettuce, and its detection in irrigating water. Plant Pathology, 2011, 60, 453-461.	1.2	36
130	Applications of flow cytometry in plant pathology for genome size determination, detection and physiological status. Molecular Plant Pathology, 2011, 12, 815-828.	2.0	35
131	Analysis of expressed sequence tags derived from a compatible Mycosphaerella fijiensisâ€“banana interaction. Plant Cell Reports, 2011, 30, 913-928.	2.8	33
132	Ovipositing Orius laevigatus increase tomato resistance against Frankliniella occidentalis feeding by inducing the wound response. Arthropod-Plant Interactions, 2011, 5, 71-80.	0.5	40
133	Biological Control of Rhizoctonia Root Rot on Bean by Phenazine- and Cyclic Lipopeptide-Producing Pseudomonas CMR12a. Phytopathology, 2011, 101, 996-1004.	1.1	88
134	The Jasmonate Pathway Is a Key Player in Systemically Induced Defense against Root Knot Nematodes in Rice. Plant Physiology, 2011, 157, 305-316.	2.3	318
135	Detection of Multiple Verticillium Species in Soil Using Density Flotation and Real-Time Polymerase Chain Reaction. Plant Disease, 2011, 95, 1571-1580.	0.7	39
136	Biosurfactants in plantâ€“Pseudomonas interactions and their importance to biocontrol. Environmental Microbiology Reports, 2010, 2, 359-372.	1.0	121
137	Isolation and characterization of entomopathogenic fungi from hazelnut-growing region of Turkey. BioControl, 2010, 55, 279-297.	0.9	71
138	Molecular characterization of Phytophthora porri and closely related species and their pathogenicity on leek (Allium porrum). European Journal of Plant Pathology, 2010, 127, 341-350.	0.8	9
139	Influence of soil type and indigenous pathogenic fungi on bean hypocotyl rot caused by Rhizoctonia solani AG4 HGI in Cuba. Soil Biology and Biochemistry, 2010, 42, 797-803.	4.2	17
140	Microbial populations involved in the suppression of Rhizoctonia solani AG1-1B by lignin incorporation in soil. Soil Biology and Biochemistry, 2010, 42, 1268-1274.	4.2	19
141	Hydrogen peroxide induced by the fungicide prothioconazole triggers deoxynivalenol (DON) production by Fusarium graminearum. BMC Microbiology, 2010, 10, 112.	1.3	138
142	Improved control of lettuce drop caused by Sclerotinia sclerotiorum using Contans combined with lignin or a reduced fungicide application. Crop Protection, 2010, 29, 168-174.	1.0	10
143	Rhizoctoniaspp. Causing Root and Hypocotyl Rot inPhaseolus vulgarisin Cuba. Journal of Phytopathology, 2010, 158, 236-243.	0.5	28
144	Abscisic Acid-Induced Resistance against the Brown Spot Pathogen Cochliobolus miyabeanus in Rice Involves MAP Kinase-Mediated Repression of Ethylene Signaling Â Â Â. Plant Physiology, 2010, 152, 2036-2052.	2.3	186

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145	Abscisic Acid Deficiency Causes Changes in Cuticle Permeability and Pectin Composition That Influence Tomato Resistance to Botrytis Âcinerea Â Â Â Â. Plant Physiology, 2010, 154, 847-860.	2.3	140
146	Pseudomonas spp.-induced systemic resistance to Botrytis cinerea is associated with induction and priming of defence responses in grapevine. Journal of Experimental Botany, 2010, 61, 249-260.	2.4	178
147	Riboflavin induces resistance against Botrytis cinerea in bean, but not in tomato, by priming for a hydrogen peroxide-fueled resistance response. Physiological and Molecular Plant Pathology, 2010, 75, 23-29.	1.3	44
148	Fluorescent pseudomonads as biocontrol agents for sustainable agricultural systems. Research in Microbiology, 2010, 161, 464-471.	1.0	85
149	Phylogenetic relationships of Puccinia horiana and other rust pathogens of ChrysanthemumÃ—morifolium based on rDNA ITS sequence analysis. Mycological Research, 2009, 113, 668-683.	2.5	44
150	Pseudomonas cichorii as the causal agent of midrib rot, an emerging disease of greenhouse-grown butterhead lettuce in Flanders. Systematic and Applied Microbiology, 2009, 32, 211-225.	1.2	30
151	Interactions between cauliflower and Rhizoctonia anastomosis groups with different levels of pathogenicity. BMC Plant Biology, 2009, 9, 95.	1.6	31
152	Characterisation of fungal pathogens causing basal rot of lettuce in Belgian greenhouses. European Journal of Plant Pathology, 2009, 124, 9-19.	0.8	34
153	Molecular detection of Puccinia horiana in Chrysanthemum x morifolium through conventional and real-time PCR. Journal of Microbiological Methods, 2009, 76, 136-145.	0.7	39
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