

Muhammad Waqas

List of Publications by Year in descending order

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117
papers

7,553
citations

57758

44
h-index

58581

82
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117
all docs

117
docs citations

117
times ranked

6001
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative assessment of chromate bioremediation potential of <i>Pantoea conspicua</i> and <i>Aspergillus niger</i> . <i>Journal of Hazardous Materials</i> , 2022, 424, 127314.	12.4	24
2	Heavy metal tolerant endophytic fungi <i>Aspergillus welwitschiae</i> improves growth, ceasing metal uptake and strengthening antioxidant system in <i>Glycine max</i> L. <i>Environmental Science and Pollution Research</i> , 2022, 29, 15501-15515.	5.3	34
3	Gibberellins hypersensitivity hinder the interaction of <i>Bipolaris sorokiniana</i> (Scc.) under cross talks with IAA and transzeatin. <i>Journal of Plant Interactions</i> , 2022, 17, 152-167.	2.1	2
4	Exposure of Brassica to Red Light Antagonizes Low Production of Indoleacetic Acid in Leaf Through Root Signaling Under Stress Conditions. <i>Photochemistry and Photobiology</i> , 2022, 98, 874-885.	2.5	0
5	Endophytic fungus <i>Bipolaris</i> sp. CSL-1 induces salt tolerance in <i>Glycine max.</i> L via modulating its endogenous hormones, antioxidative system and gene expression. <i>Journal of Plant Interactions</i> , 2022, 17, 319-332.	2.1	16
6	Salt Stress Alleviation in <i>Triticum aestivum</i> Through Primary and Secondary Metabolites Modulation by <i>Aspergillus terreus</i> BTK-1. <i>Frontiers in Plant Science</i> , 2022, 13, 779623.	3.6	9
7	Core-Proteomics-Based Annotation of Antigenic Targets and Reverse-Vaccinology-Assisted Design of Ensemble Immunogen against the Emerging Nosocomial Infection-Causing Bacterium <i>Elizabethkingia meningoseptica</i> . <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 194.	2.6	3
8	<i>Porostereum spadiceum</i> -AGH786 Regulates the Growth and Metabolites Production in <i>Triticum aestivum</i> L. Under Salt Stress. <i>Current Microbiology</i> , 2022, 79, 159.	2.2	12
9	Pragmatic role of microbial plant biostimulants in abiotic stress relief in crop plants. <i>Journal of Plant Interactions</i> , 2022, 17, 705-718.	2.1	50
10	Optimization of antioxidant, anti-diabetic, and anti-inflammatory activities and ganoderic acid content of differentially dried <i>Ganoderma lucidum</i> using response surface methodology. <i>Food Chemistry</i> , 2021, 335, 127645.	8.2	38
11	<i>Aspergillus Flavus</i> reprogrammed morphological and chemical attributes of <i>Solanum lycopersicum</i> through SIGSH1 and SIPCS1 genes modulation under heavy metal stress. <i>Journal of Plant Interactions</i> , 2021, 16, 104-115.	2.1	19
12	Novel <i>Bacillus cereus</i> Strain, ALT1, Enhance Growth and Strengthens the Antioxidant System of Soybean under Cadmium Stress. <i>Agronomy</i> , 2021, 11, 404.	3.0	22
13	Silicon and Plant Growth-Promoting Rhizobacteria <i>Pseudomonas psychrotolerans</i> CS51 Mitigates Salt Stress in <i>Zea mays</i> L.. <i>Agriculture (Switzerland)</i> , 2021, 11, 272.	3.1	30
14	Halotolerant bacteria mitigate the effects of salinity stress on soybean growth by regulating secondary metabolites and molecular responses. <i>BMC Plant Biology</i> , 2021, 21, 176.	3.6	76
15	Phosphate-Solubilizing <i>Enterobacter ludwigii</i> AFFRO2 and <i>Bacillus megaterium</i> Mj1212 Rescues Alfalfa's Growth under Post-Drought Stress. <i>Agriculture (Switzerland)</i> , 2021, 11, 485.	3.1	19
16	<i>Aspergillus foetidus</i> Regulated the Biochemical Characteristics of Soybean and Sunflower under Heat Stress Condition: Role in Sustainability. <i>Sustainability</i> , 2021, 13, 7159.	3.2	8
17	Rhizospheric <i>Bacillus</i> spp. Rescues Plant Growth Under Salinity Stress via Regulating Gene Expression, Endogenous Hormones, and Antioxidant System of <i>Oryza sativa</i> L. <i>Frontiers in Plant Science</i> , 2021, 12, 665590.	3.6	38
18	Postharvest Drying Techniques Regulate Secondary Metabolites and Anti-Neuroinflammatory Activities of <i>Ganoderma lucidum</i> . <i>Molecules</i> , 2021, 26, 4484.	3.8	5

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19	Transformation of Endophytic <i>Bipolaris</i> spp. Into Biotrophic Pathogen Under Auxin Cross-Talk With Brassinosteroids and Abscisic Acid. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 657635.	4.1	13
20	Physicochemical Properties and Antioxidant Potential of Tateishi Kazu Vegetable Soup. <i>Journal of Food Quality</i> , 2021, 2021, 1-10.	2.6	0
21	Taxonomic investigation of selected rust fungi using scanning electron microscopy from Khyber Pakhtunkhwa, Pakistan. <i>Microscopy Research and Technique</i> , 2021, , .	2.2	1
22	<i>Pseudocitrobacter anthropi</i> reduces heavy metal uptake and improves phytohormones and antioxidant system in <i>Glycine max</i> L.. <i>World Journal of Microbiology and Biotechnology</i> , 2021, 37, 195.	3.6	15
23	Phytohormones Producing <i>Acinetobacter bouvetii</i> P1 Mitigates Chromate Stress in Sunflower by Provoking Host Antioxidant Response. <i>Antioxidants</i> , 2021, 10, 1868.	5.1	16
24	Investigation of Root Morphological Traits Using 2D-Imaging among Diverse Soybeans (<i>Glycine max</i> L.). <i>Plants</i> , 2021, 10, 2535.	3.5	3
25	Industrial polluted soil borne fungi decolorize the recalcitrant azo dyes Synozol red HFâ€“6BN and Synozol black B. <i>Ecotoxicology and Environmental Safety</i> , 2020, 206, 111381.	6.0	21
26	<i>Aspergillus niger</i> boosted heat stress tolerance in sunflower and soybean via regulating their metabolic and antioxidant system. <i>Journal of Plant Interactions</i> , 2020, 15, 223-232.	2.1	28
27	Phytohormones producing rhizobacterium alleviates chromium toxicity in <i>Helianthus annuus</i> L. by reducing chromate uptake and strengthening antioxidant system. <i>Chemosphere</i> , 2020, 258, 127386.	8.2	62
28	Yucasin and cinnamic acid inhibit IAA and flavonoids biosynthesis minimizing interaction between maize and endophyte <i>Aspergillus nomius</i> . <i>Symbiosis</i> , 2020, 81, 149-160.	2.3	14
29	Occurrence of heavy metals and pesticide residues in tomato crop: a threat to public health. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	14
30	Molecular Mechanisms of the 1-Aminocyclopropane-1-Carboxylic Acid (ACC) Deaminase Producing <i>Trichoderma asperellum</i> MAP1 in Enhancing Wheat Tolerance to Waterlogging Stress. <i>Frontiers in Plant Science</i> , 2020, 11, 614971.	3.6	52
31	Enhancement of Drought-Stress Tolerance of <i>Brassica oleracea</i> var. <i>italica</i> L. by Newly Isolated <i>Variovorax</i> sp. YNA59. <i>Journal of Microbiology and Biotechnology</i> , 2020, 30, 1500-1509.	2.1	32
32	Kohl: A Widely used eye Cosmetic with Hazardous Biochemical Composition.. <i>Biosciences, Biotechnology Research Asia</i> , 2020, 17, 621-628.	0.5	2
33	Novel antimicrobial and antioxidative activity by endophytic <i>Penicillium roqueforti</i> and <i>Trichoderma reesei</i> isolated from <i>Solanum surattense</i> . <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1.	2.1	21
34	Integrated phytohormone production by the plant growth-promoting rhizobacterium <i>Bacillus tequilensis</i> SSB07 induced thermotolerance in soybean. <i>Journal of Plant Interactions</i> , 2019, 14, 416-423.	2.1	82
35	Salt stress alleviation in <i>Pennisetum glaucum</i> through secondary metabolites modulation by <i>Aspergillus terreus</i> . <i>Plant Physiology and Biochemistry</i> , 2019, 144, 127-134.	5.8	40
36	Metabolic and proteomic alteration in phytohormone-producing endophytic <i>Bacillus amyloliquefaciens</i> RWL-1 during methanol utilization. <i>Metabolomics</i> , 2019, 15, 16.	3.0	28

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37	Synergistic effect of silver nanoparticles and polymyxin B against biofilm produced by <i>Pseudomonas aeruginosa</i> isolates of pus samples in vitro. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 2465-2472.	2.8	25
38	<i>Aspergillus flavus</i> Promoted the Growth of Soybean and Sunflower Seedlings at Elevated Temperature. <i>BioMed Research International</i> , 2019, 2019, 1-13.	1.9	33
39	<i>Cochliobolus</i> sp. acts as a biochemical modulator to alleviate salinity stress in okra plants. <i>Plant Physiology and Biochemistry</i> , 2019, 139, 459-469.	5.8	34
40	Growth-promoting bioactivities of <i>Bipolaris</i> sp. CSL-1 isolated from <i>Cannabis sativa</i> suggest a distinctive role in modifying host plant phenotypic plasticity and functions. <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1.	2.1	14
41	Sequence variability of HCV 3a isolates based on core gene in patients from Lahore, Pakistan. <i>Future Virology</i> , 2019, 14, 641-653.	1.8	3
42	<i>Trichoderma reesei</i> improved the nutrition status of wheat crop under salt stress. <i>Journal of Plant Interactions</i> , 2019, 14, 590-602.	2.1	46
43	In vitro production of IAA by endophytic fungus <i>Aspergillus awamori</i> and its growth promoting activities in <i>Zea mays</i> . <i>Symbiosis</i> , 2019, 77, 225-235.	2.3	92
44	Intelligent hepatitis diagnosis using adaptive neuro-fuzzy inference system and information gain method. <i>Soft Computing</i> , 2019, 23, 10931-10938.	3.6	7
45	QRREM method for the isolation of high-quality RNA from the complex matrices of coconut. <i>Bioscience Reports</i> , 2019, 39, .	2.4	8
46	An endophytic isolate of the fungus <i>Yarrowia lipolytica</i> produces metabolites that ameliorate the negative impact of salt stress on the physiology of maize. <i>BMC Microbiology</i> , 2019, 19, 3.	3.3	73
47	Cinnamic acid as an inhibitor of growth, flavonoids exudation and endophytic fungus colonization in maize root. <i>Plant Physiology and Biochemistry</i> , 2019, 135, 61-68.	5.8	36
48	Silicon Confers Soybean Resistance to Salinity Stress Through Regulation of Reactive Oxygen and Reactive Nitrogen Species. <i>Frontiers in Plant Science</i> , 2019, 10, 1725.	3.6	55
49	A promising growth promoting <i>Meyerozyma caribbica</i> from <i>Solanum xanthocarpum</i> alleviated stress in maize plants. <i>Bioscience Reports</i> , 2019, 39, .	2.4	22
50	Exogenous application of nitric oxide donors regulates short-term flooding stress in soybean. <i>PeerJ</i> , 2019, 7, e7741.	2.0	20
51	Heavy Metal Analysis of Locally Available Anticancer Medicinal Plants. <i>Biosciences, Biotechnology Research Asia</i> , 2019, 16, 105-111.	0.5	1
52	<i>Aspergillus niger</i> CSR3 regulates plant endogenous hormones and secondary metabolites by producing gibberellins and indoleacetic acid. <i>Journal of Plant Interactions</i> , 2018, 13, 100-111.	2.1	75
53	Plant growth promoting endophytic fungi <i>Asprgillus fumigatus</i> TS1 and <i>Fusarium proliferatum</i> BRL1 produce gibberellins and regulates plant endogenous hormones. <i>Symbiosis</i> , 2018, 76, 117-127.	2.3	165
54	IAA and flavonoids modulates the association between maize roots and phytostimulant endophytic <i>Aspergillus fumigatus</i> greenish. <i>Journal of Plant Interactions</i> , 2018, 13, 532-542.	2.1	23

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55	Endophytic Fungus <i>Aspergillus japonicus</i> Mediates Host Plant Growth under Normal and Heat Stress Conditions. <i>BioMed Research International</i> , 2018, 2018, 1-11.	1.9	53
56	IAA producing fungal endophyte <i>Penicillium roqueforti</i> Thom., enhances stress tolerance and nutrients uptake in wheat plants grown on heavy metal contaminated soils. <i>PLoS ONE</i> , 2018, 13, e0208150.	2.5	132
57	In Vitro Antidiabetic Effects and Antioxidant Potential of <i>Cassia nemophila</i> Pods. <i>BioMed Research International</i> , 2018, 2018, 1-6.	1.9	36
58	Biochar amendment changes jasmonic acid levels in two rice varieties and alters their resistance to herbivory. <i>PLoS ONE</i> , 2018, 13, e0191296.	2.5	32
59	Bioremediation of hexavalent chromium by endophytic fungi; safe and improved production of <i>Lactuca sativa</i> L. <i>Chemosphere</i> , 2018, 211, 653-663.	8.2	68
60	Anthracene biodegradation capacity of newly isolated rhizospheric bacteria <i>Bacillus cereus</i> S13. <i>PLoS ONE</i> , 2018, 13, e0201620.	2.5	27
61	Salt tolerance of <i>Glycine max</i> L induced by endophytic fungus <i>Aspergillus flavus</i> CSH1, via regulating its endogenous hormones and antioxidative system. <i>Plant Physiology and Biochemistry</i> , 2018, 128, 13-23.	5.8	84
62	Gibberellin application ameliorates the adverse impact of short-term flooding on <i>Glycine max</i> L.. <i>Biochemical Journal</i> , 2018, 475, 2893-2905.	3.7	21
63	Bacterial endophytes from arid land plants regulate endogenous hormone content and promote growth in crop plants: an example of <i>Sphingomonas</i> sp. and <i>Serratia marcescens</i> . <i>Journal of Plant Interactions</i> , 2017, 12, 31-38.	2.1	90
64	Enzyme inhibitory metabolites from endophytic <i>Penicillium citrinum</i> isolated from <i>Boswellia sacra</i> . <i>Archives of Microbiology</i> , 2017, 199, 691-700.	2.2	21
65	Inoculation of abscisic acid-producing endophytic bacteria enhances salinity stress tolerance in <i>Oryza sativa</i> . <i>Environmental and Experimental Botany</i> , 2017, 136, 68-77.	4.2	266
66	Additive effects due to biochar and endophyte application enable soybean to enhance nutrient uptake and modulate nutritional parameters. <i>Journal of Zhejiang University: Science B</i> , 2017, 18, 109-124.	2.8	29
67	Host plant growth promotion and cadmium detoxification in <i>Solanum nigrum</i> , mediated by endophytic fungi. <i>Ecotoxicology and Environmental Safety</i> , 2017, 136, 180-188.	6.0	95
68	Identification of oral cavity biofilm forming bacteria and determination of their growth inhibition by <i>Acacia arabica</i> , <i>Tamarix aphylla</i> L. and <i>Melia azedarach</i> L. medicinal plants. <i>Archives of Oral Biology</i> , 2017, 81, 175-185.	1.8	20
69	Ecological assessment of water quality in the Kabul River, Pakistan, using statistical methods. <i>Oceanological and Hydrobiological Studies</i> , 2017, 46, 140-153.	0.7	13
70	Complete mitochondrial genome sequence of <i>Aspergillus oryzae</i> RIB 127 and its comparative analysis with related species. <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 632-633.	0.4	1
71	Gibberellins and indole-3-acetic acid producing rhizospheric bacterium <i>Leifsonia xyli</i> SE134 mitigates the adverse effects of copper-mediated stress on tomato. <i>Journal of Plant Interactions</i> , 2017, 12, 373-380.	2.1	48
72	Plant growth-promoting endophyte <i>Sphingomonas</i> sp. LK11 alleviates salinity stress in <i>Solanum pimpinellifolium</i> . <i>Environmental and Experimental Botany</i> , 2017, 133, 58-69.	4.2	131

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73	<i>Bacillus amyloliquefaciens</i> BSL16 improves phytoremediation potential of <i>Solanum lycopersicum</i> during copper stress. <i>Journal of Plant Interactions</i> , 2017, 12, 550-559.	2.1	27
74	Effect of Methanolic Extract of Dandelion Roots on Cancer Cell Lines and AMP-Activated Protein Kinase Pathway. <i>Frontiers in Pharmacology</i> , 2017, 8, 875.	3.5	26
75	The Complete Chloroplast Genome of Wild Rice (<i>Oryza minuta</i>) and Its Comparison to Related Species. <i>Frontiers in Plant Science</i> , 2017, 8, 304.	3.6	115
76	Gibberellins Producing Endophytic Fungus <i>Porostereum spadiceum</i> AGH786 Rescues Growth of Salt Affected Soybean. <i>Frontiers in Microbiology</i> , 2017, 8, 686.	3.5	165
77	Genomic DNA Extraction for Molecular Identification of Endophytic Fungi: An Easy and Efficient Protocol. <i>Biosciences, Biotechnology Research Asia</i> , 2017, 14, 667-671.	0.5	6
78	Biochemical Constituents and in Vitro Antioxidant and Anticholinesterase Potential of Seeds from Native Korean Persimmon Genotypes. <i>Molecules</i> , 2016, 21, 893.	3.8	24
79	Endophytic Fungi from Frankincense Tree Improves Host Growth and Produces Extracellular Enzymes and Indole Acetic Acid. <i>PLoS ONE</i> , 2016, 11, e0158207.	2.5	124
80	Complete Chloroplast Genome of <i>Nicotiana glauca</i> and its Comparison with Related Species. <i>Frontiers in Plant Science</i> , 2016, 7, 843.	3.6	108
81	Allergens of <i>Arachis hypogaea</i> and the effect of processing on their detection by ELISA. <i>Food and Nutrition Research</i> , 2016, 60, 28945.	2.6	21
82	Seed-borne endophytic <i>Bacillus amyloliquefaciens</i> RWL-1 produces gibberellins and regulates endogenous phytohormones of <i>Oryza sativa</i> . <i>Plant Physiology and Biochemistry</i> , 2016, 106, 236-243.	5.8	219
83	Plants as Antileishmanial Agents: Current Scenario. <i>Phytotherapy Research</i> , 2016, 30, 1905-1925.	5.8	49
84	Salvaging effect of triacontanol on plant growth, thermotolerance, macro-nutrient content, amino acid concentration and modulation of defense hormonal levels under heat stress. <i>Plant Physiology and Biochemistry</i> , 2016, 99, 118-125.	5.8	25
85	Mutualistic fungal endophytes produce phytohormones and organic acids that promote japonica rice plant growth under prolonged heat stress. <i>Journal of Zhejiang University: Science B</i> , 2015, 16, 1011-1018.	2.8	72
86	Comparative analysis of endogenous hormones level in two soybean (<i>Glycine max</i> L.) lines differing in waterlogging tolerance. <i>Frontiers in Plant Science</i> , 2015, 6, 714.	3.6	107
87	Kinetin modulates physio-hormonal attributes and isoflavone contents of Soybean grown under salinity stress. <i>Frontiers in Plant Science</i> , 2015, 6, 377.	3.6	60
88	Endophytic fungi promote plant growth and mitigate the adverse effects of stem rot: an example of <i>Penicillium citrinum</i> and <i>Aspergillus terreus</i> . <i>Journal of Plant Interactions</i> , 2015, 10, 280-287.	2.1	144
89	Endophytic infection alleviates biotic stress in sunflower through regulation of defence hormones, antioxidants and functional amino acids. <i>European Journal of Plant Pathology</i> , 2015, 141, 803-824.	1.7	75
90	Gibberellin-producing <i>Serratia nematodiphila</i> PEJ1011 ameliorates low temperature stress in <i>Capsicum annuum</i> L. <i>European Journal of Soil Biology</i> , 2015, 68, 85-93.	3.2	98

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91	Endophytic bacteria (<i>Sphingomonas</i> sp. LK11) and gibberellin can improve <i>Solanum lycopersicum</i> growth and oxidative stress under salinity. <i>Journal of Plant Interactions</i> , 2015, 10, 117-125.	2.1	113
92	Phytohormones enabled endophytic fungal symbiosis improve aluminum phytoextraction in tolerant <i>Solanum lycopersicum</i> : An examples of <i>Penicillium janthinellum</i> LK5 and comparison with exogenous GA3. <i>Journal of Hazardous Materials</i> , 2015, 295, 70-78.	12.4	83
93	Foliar application of methyl jasmonate induced physio-hormonal changes in <i>Pisum sativum</i> under diverse temperature regimes. <i>Plant Physiology and Biochemistry</i> , 2015, 96, 406-416.	5.8	49
94	An Insecticidal Compound Produced by an Insect-Pathogenic Bacterium Suppresses Host Defenses through Phenoloxidase Inhibition. <i>Molecules</i> , 2014, 19, 20913-20928.	3.8	32
95	Bioactive chemical constituents produced by endophytes and effects on rice plant growth. <i>Journal of Plant Interactions</i> , 2014, 9, 478-487.	2.1	81
96	Effects of plant-derived smoke on the growth dynamics of Barnyard Grass (<i>Echinochloa</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 To	0.6	6
97	Genotyping of HCV RNA Reveals That 3a Is the Most Prevalent Genotype in Mardan, Pakistan. <i>Advances in Virology</i> , 2014, 2014, 1-5.	1.1	19
98	Fungal endophyte <i>Penicillium janthinellum</i> LK5 can reduce cadmium toxicity in <i>Solanum lycopersicum</i> (Sitiens and Rhe). <i>Biology and Fertility of Soils</i> , 2014, 50, 75-85.	4.3	57
99	Plant growth-promoting rhizobacteria reduce adverse effects of salinity and osmotic stress by regulating phytohormones and antioxidants in <i>Cucumis sativus</i> . <i>Journal of Plant Interactions</i> , 2014, 9, 673-682.	2.1	345
100	Phytohormone-producing fungal endophytes and hardwood-derived biochar interact to ameliorate heavy metal stress in soybeans. <i>Biology and Fertility of Soils</i> , 2014, 50, 1155-1167.	4.3	86
101	Bacterial endophyte <i>Sphingomonas</i> sp. LK11 produces gibberellins and IAA and promotes tomato plant growth. <i>Journal of Microbiology</i> , 2014, 52, 689-695.	2.8	377
102	Phytostabilization and Physicochemical Responses of Korean Ecotype <i>Solanum nigrum</i> L. to Cadmium Contamination. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	42
103	Evaluation of Humic Acid Application Methods for Yield and Yield Components of Mungbean. <i>American Journal of Plant Sciences</i> , 2014, 05, 2269-2276.	0.8	18
104	Sewage Sludge Biochar Influence upon Rice (<i>Oryza sativa</i> L) Yield, Metal Bioaccumulation and Greenhouse Gas Emissions from Acidic Paddy Soil. <i>Environmental Science & Technology</i> , 2013, 47, 8624-8632.	10.0	413
105	Endophytic <i>Cephalotheca sulfurea</i> AGH07 reprograms soybean to higher growth. <i>Journal of Plant Interactions</i> , 2012, 7, 301-306.	2.1	11
106	Endophytic Fungi Produce Gibberellins and Indoleacetic Acid and Promotes Host-Plant Growth during Stress. <i>Molecules</i> , 2012, 17, 10754-10773.	3.8	453
107	Endophytic fungal association via gibberellins and indole acetic acid can improve plant growth under abiotic stress: an example of <i>Paecilomyces formosus</i> LHL10. <i>BMC Microbiology</i> , 2012, 12, 3.	3.3	287
108	Gibberellins producing endophytic <i>Aspergillus fumigatus</i> sp. LH02 influenced endogenous phytohormonal levels, isoflavonoids production and plant growth in salinity stress. <i>Process Biochemistry</i> , 2011, 46, 440-447.	3.7	164

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109	Exogenous Gibberellic Acid Reprograms Soybean to Higher Growth and Salt Stress Tolerance. Journal of Agricultural and Food Chemistry, 2010, 58, 7226-7232.	5.2	147
110	Growth promotion of cucumber by pure cultures of gibberellin-producing <i>Phoma</i> sp. GAH7. World Journal of Microbiology and Biotechnology, 2010, 26, 889-894.	3.6	37
111	Elemental allelopathy and antifungal activities of <i>Inula falconeri</i> from Himalaya Pakistan. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2010, 60, 552-559.	0.6	3
112	Gibberellin production and plant growth promotion from pure cultures of <i>Cladosporium</i> sp. MH-6 isolated from cucumber (<i>Cucumis sativus</i> L.). Mycologia, 2010, 102, 989-995.	1.9	118
113	<i>Cladosporium sphaerospermum</i> as a new plant growth-promoting endophyte from the roots of <i>Glycine max</i> (L.) Merr.. World Journal of Microbiology and Biotechnology, 2009, 25, 627-632.	3.6	124
114	Methyl jasmonate alleviated salinity stress in soybean. Journal of Crop Science and Biotechnology, 2009, 12, 63-68.	1.5	220
115	Effect of elevated nitrogen levels on endogenous gibberellin and jasmonic acid contents of three rice (<i>Oryza sativa</i> L.) cultivars. Journal of Plant Nutrition and Soil Science, 2008, 171, 181-186.	1.9	22
116	Isolation and characterization of a novel silicate-solubilizing bacterial strain <i>Burkholderia eburnea</i> CS4-2 that promotes growth of japonica rice (<i>Oryza sativa</i> L. cv. Dongjin). Soil Science and Plant Nutrition, 0, , 1-9.	1.9	28
117	Endophytic <i>Aspergillus oryzae</i> reprograms <i>Abelmoschus esculentus</i> L. to higher growth under salt stress via regulation of physiochemical attributes and antioxidant system. , 0, , 1.		5