

# Jianjun Chen

## List of Publications by Year in descending order

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188  
papers

6,863  
citations

125106

35  
h-index

81351

76  
g-index

191  
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191  
docs citations

191  
times ranked

7409  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissipation and residue of dimethomorph in potato plants produced and dietary intake risk assessment. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 1332-1344.	1.8	12
2	Interactive effects of biochar amendment and lead toxicity on soil microbial community. <i>Journal of Hazardous Materials</i> , 2022, 425, 127921.	6.5	23
3	Bioremediation of HMW-PAHs-contaminated soils by rhizosphere microbial community of Fire Phoenix plants. <i>Chemical Engineering Journal</i> , 2022, 432, 134246.	6.6	16
4	Sesuvium portulacastrum-Mediated Removal of Nitrogen and Phosphorus Affected by Sulfadiazine in Aquaculture Wastewater. <i>Antibiotics</i> , 2022, 11, 68.	1.5	6
5	Effect of Substrate Stratification on Growth of Common Nursery Weed Species and Container-grown Ornamental Species. <i>HortTechnology</i> , 2022, 32, 74-83.	0.5	6
6	Metabolic Changes in Larvae of Predator <i>Chrysopa sinica</i> Fed on Azadirachtin-Treated <i>Plutella xylostella</i> Larvae. <i>Metabolites</i> , 2022, 12, 158.	1.3	6
7	In Vitro Shoot Culture of <i>Sesuvium portulacastrum</i> : An Important Plant for Phytoremediation. <i>Agriculture (Switzerland)</i> , 2022, 12, 47.	1.4	5
8	Editorial: Advances in Breeding for Quantitative Disease Resistance. <i>Frontiers in Plant Science</i> , 2022, 13, 890002.	1.7	1
9	Application of developmental regulators to improve <i>in planta</i> or <i>in vitro</i> transformation in plants. <i>Plant Biotechnology Journal</i> , 2022, 20, 1622-1635.	4.1	39
10	Variation in Rotenone and Deguelin Contents among Strains across Four <i>Tephrosia</i> Species and Their Activities against Aphids and Whiteflies. <i>Toxins</i> , 2022, 14, 339.	1.5	3
11	Yacon, a Potential Tuberos Crop for Florida. <i>Edis</i> , 2022, 2022, .	0.0	1
12	An Improved Procedure for <i>Agrobacterium</i> -Mediated Transformation of 'Carrizo' Citrange. <i>Plants</i> , 2022, 11, 1457.	1.6	3
13	Enhanced phytoremediation of PAHs and cadmium contaminated soils by a <i>Mycobacterium</i> . <i>Science of the Total Environment</i> , 2021, 754, 141198.	3.9	38
14	Fire Phoenix plant mediated microbial degradation of pyrene: Increased expression of functional genes and diminishing of degraded products. <i>Chemical Engineering Journal</i> , 2021, 407, 126343.	6.6	8
15	Effects of Maternal Environment on Seed Germination and Seedling Vigor of <i>Petunia × hybrida</i> under Different Abiotic Stresses. <i>Plants</i> , 2021, 10, 581.	1.6	18
16	Photosynthetic Responses of <i>Anthurium × Red</i> under Different Light Conditions. <i>Plants</i> , 2021, 10, 857.	1.6	1
17	Application of Trehalose and Salicylic Acid Mitigates Drought Stress in Sweet Basil and Improves Plant Growth. <i>Plants</i> , 2021, 10, 1078.	1.6	50
18	Transformation of Long-Lived Albino <i>Epipremnum aureum</i> 'Golden Pothos' and Restoring Chloroplast Development. <i>Frontiers in Plant Science</i> , 2021, 12, 647507.	1.7	5

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19	Enhanced Control of the Fungus Gnat <i>Bradysia odoriphaga</i> (Diptera: Sciaridae) by Co-Application of Clothianidin and Hexaflumuron. <i>Insects</i> , 2021, 12, 571.	1.0	0
20	Floating chitosan-alginate microspheres loaded with chlorantraniliprole effectively control <i>Chilo suppressalis</i> (Walker) and <i>Sesamia inferens</i> (Walker) in rice fields. <i>Science of the Total Environment</i> , 2021, 783, 147088.	3.9	13
21	Biochar, Compost, and Biochar-Compost Blend Applications Modulate Growth, Photosynthesis, Osmolytes, and Antioxidant System of Medicinal Plant <i>Alpinia zerumbet</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 707061.	1.7	18
22	MicroRNAs and Transcripts Associated with an Early Ripening Mutant of Pomelo ( <i>Citrus grandis</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 6	1.8	6
23	Foliar Application of Trehalose or 5-Aminolevulinic Acid Improves Photosynthesis and Biomass Production in Drought Stressed <i>Alpinia zerumbet</i> . <i>Agriculture (Switzerland)</i> , 2021, 11, 908.	1.4	5
24	Molecular Analysis of 14-3-3 Genes in <i>Citrus sinensis</i> and Their Responses to Different Stresses. <i>International Journal of Molecular Sciences</i> , 2021, 22, 568.	1.8	13
25	Effects of Biochar and Biochar-Compost Mix on Growth, Performance and Physiological Responses of Potted <i>Alpinia zerumbet</i> . <i>Sustainability</i> , 2021, 13, 11226.	1.6	4
26	Cobalt: An Essential Micronutrient for Plant Growth?. <i>Frontiers in Plant Science</i> , 2021, 12, 768523.	1.7	62
27	Scrutinizing the Application of Saline Endophyte to Enhance Salt Tolerance in Rice and Maize Plants. <i>Frontiers in Plant Science</i> , 2021, 12, 770084.	1.7	21
28	Foamed urea-formaldehyde microspheres for removal of heavy metals from aqueous solutions. <i>Chemosphere</i> , 2020, 241, 125004.	4.2	21
29	MgO modified biochar produced through ball milling: A dual-functional adsorbent for removal of different contaminants. <i>Chemosphere</i> , 2020, 243, 125344.	4.2	91
30	Drip chemigation of flonicamid effectively controls cotton aphid ( <i>Aphis gossypii</i> ) and is benign to lady beetle ( <i>Coccinella septempunctata</i> ) and lacewing larva ( <i>Chrysoperla sinica</i> ). <i>Crop Protection</i> , 2020, 129, 105039.	1.0	12
31	Identification of Appropriate Reference Genes for Normalizing miRNA Expression in Citrus Infected by <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Genes</i> , 2020, 11, 17.	1.0	8
32	An efficient protocol for <i>Agrobacterium</i> -mediated genetic transformation of <i>Antirrhinum majus</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2020, 142, 527-536.	1.2	8
33	Toxicity and Sublethal Effects of Autumn Crocus ( <i>Colchicum autumnale</i> ) Bulb Powder on Red Imported Fire Ants ( <i>Solenopsis invicta</i> ). <i>Toxins</i> , 2020, 12, 731.	1.5	10
34	Water-Soluble Carbon Nanoparticles Improve Seed Germination and Post-Germination Growth of Lettuce under Salinity Stress. <i>Agronomy</i> , 2020, 10, 1192.	1.3	59
35	Efficient Regeneration of <i>Hedychium coronarium</i> through Protocorm-Like Bodies. <i>Agronomy</i> , 2020, 10, 1068.	1.3	0
36	Daily Water Requirement of Container Grown <i>Davallia bullata</i> and <i>Nephrolepis exaltata</i> and Implication in Irrigation Practices. <i>Water (Switzerland)</i> , 2020, 12, 2190.	1.2	2

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37	Ericoid mycorrhizal fungus enhances microcutting rooting of <i>Rhododendron fortunei</i> and subsequent growth. <i>Horticulture Research</i> , 2020, 7, 140.	2.9	14
38	Plants in the Genus <i>Tephrosia</i> : Valuable Resources for Botanical Insecticides. <i>Insects</i> , 2020, 11, 721.	1.0	29
39	Unreduced Male Gamete Formation in <i>Cymbidium</i> and Its Use for Developing Sexual Polyploid Cultivars. <i>Frontiers in Plant Science</i> , 2020, 11, 558.	1.7	14
40	Biochar technology in wastewater treatment: A critical review. <i>Chemosphere</i> , 2020, 252, 126539.	4.2	482
41	Solvent-free synthesis of magnetic biochar and activated carbon through ball-mill extrusion with Fe <sub>3</sub> O <sub>4</sub> nanoparticles for enhancing adsorption of methylene blue. <i>Science of the Total Environment</i> , 2020, 722, 137972.	3.9	131
42	Enhanced uptake of <i>drip-applied</i> flonicamid by arbuscular mycorrhizal fungi and improved control of cotton aphid. <i>Pest Management Science</i> , 2020, 76, 4222-4230.	1.7	3
43	Novel ball-milled biochar-vermiculite nanocomposites effectively adsorb aqueous As(â...). <i>Chemosphere</i> , 2020, 260, 127566.	4.2	28
44	Sulfoxaflor Residues in Pollen and Nectar of Cotton Applied through Drip Irrigation and Their Potential Exposure to <i>Apis mellifera</i> L. <i>Insects</i> , 2020, 11, 114.	1.0	15
45	Role of controlled and slow release fertilizers in fruit crop nutrition. , 2020, , 555-566.		13
46	Applications of carbonaceous adsorbents in the remediation of polycyclic aromatic hydrocarbon-contaminated sediments: A review. <i>Journal of Cleaner Production</i> , 2020, 255, 120263.	4.6	60
47	Urea formaldehyde modified alginate beads with improved stability and enhanced removal of Pb <sup>2+</sup> , Cd <sup>2+</sup> , and Cu <sup>2+</sup> . <i>Journal of Hazardous Materials</i> , 2020, 396, 122664.	6.5	44
48	Different lethal treatments induce changes in piperidine (1,1â€²-(1,2-ethanediyl)bis-) in the epidermal compounds of red imported fire ants and affect corpse-removal behavior. <i>Ecotoxicology and Environmental Safety</i> , 2020, 194, 110391.	2.9	4
49	The PTI to ETI Continuum in <i>Phytophthora</i> -Plant Interactions. <i>Frontiers in Plant Science</i> , 2020, 11, 593905.	1.7	85
50	Estimation of leaf chlorophyll content of butterfly pea ( <i>Clitoria ternatea</i> ) as a function of fertilization utilizing a non-destructive, hand-held spectral analyzer. <i>Acta Horticulturae</i> , 2020, , 97-102.	0.1	0
51	Development of a Model Mutagenesis System for Snapdragon. <i>Edis</i> , 2020, 2020, .	0.0	2
52	Biochar or Biochar-Compost Amendment to a Peat-Based Substrate Improves Growth of <i>Syngonium podophyllum</i> . <i>Agronomy</i> , 2019, 9, 460.	1.3	22
53	Sulfoxaflor Applied via Drip Irrigation Effectively Controls Cotton Aphid ( <i>Aphis gossypii</i> Glover). <i>Insects</i> , 2019, 10, 345.	1.0	12
54	Characterization of phenolic compounds from <i>Phyllanthus emblica</i> fruits using HPLC-ESI-TOF-MS as affected by an optimized microwave-assisted extraction. <i>International Journal of Food Properties</i> , 2019, 22, 330-342.	1.3	13

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55	Alginate-based composites for environmental applications: a critical review. <i>Critical Reviews in Environmental Science and Technology</i> , 2019, 49, 318-356.	6.6	253
56	ISSR Analysis of Genetic Diversity and Structure of Plum Varieties Cultivated in Southern China. <i>Biology</i> , 2019, 8, 2.	1.3	44
57	Biochar amendment improves crop production in problem soils: A review. <i>Journal of Environmental Management</i> , 2019, 232, 8-21.	3.8	377
58	Reclaiming phosphorus from secondary treated municipal wastewater with engineered biochar. <i>Chemical Engineering Journal</i> , 2019, 362, 460-468.	6.6	136
59	Effects of Surfactant and Electrolyte Concentrations, Cation Valence, and Temperature on Graphene Oxide Retention and Transport in Saturated Porous Media. <i>Water, Air, and Soil Pollution</i> , 2019, 230, 1.	1.1	15
60	De novo transcriptomic sequencing unraveled the molecular mechanisms of WMybA1 underlying the alteration of <i>Ficus lyrata</i> leaf color. <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1.	1.0	4
61	Regeneration of <i>Gynura aurantiaca</i> "Purple Passion"™ via indirect shoot organogenesis. <i>Scientia Horticulturae</i> , 2019, 246, 176-181.	1.7	1
62	Changes in Morphological Characteristics, Regeneration Ability, and Polysaccharide Content in Tetraploid <i>Dendrobium officinale</i> . <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2019, 54, 1879-1886.	0.5	17
63	Key Plant, Key Pest: Oleander ( <i>Nerium oleander</i> ). <i>Edis</i> , 2019, 2019, 5.	0.0	1
64	Thidiazuron in Micropropagation of Aroid Plants. , 2018, , 95-113.		5
65	Different Nitrate and Ammonium Ratios Affect Growth and Physiological Characteristics of <i>Camellia oleifera</i> Abel. Seedlings. <i>Forests</i> , 2018, 9, 784.	0.9	10
66	Quantification of Daily Water Requirements of Container-Grown <i>Calathea</i> and <i>Stromanthe</i> Produced in a Shaded Greenhouse. <i>Water (Switzerland)</i> , 2018, 10, 1194.	1.2	5
67	Composition Analysis of Essential Oil from <i>Melaleuca bracteata</i> Leaves Using Ultrasound-assisted Extraction and its Antioxidative and Antimicrobial Activities. <i>BioResources</i> , 2018, 13, .	0.5	14
68	Daily Evapotranspiration of <i>Guzmania "Irene"</i> ™ and <i>Vriesea "Carly"</i> ™ Bromeliads Produced in a Shaded Greenhouse. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1814-1819.	0.5	2
69	Bamboo Biochar Pyrolyzed at Low Temperature Improves Tomato Plant Growth and Fruit Quality. <i>Agriculture (Switzerland)</i> , 2018, 8, 153.	1.4	35
70	In vitro shoot culture of <i>Rhododendron fortunei</i> : An important plant for bioactive phytochemicals. <i>Industrial Crops and Products</i> , 2018, 126, 459-465.	2.5	17
71	Characterization of a novel polysaccharide isolated from <i>Phyllanthus emblica</i> L. and analysis of its antioxidant activities. <i>Journal of Food Science and Technology</i> , 2018, 55, 2758-2764.	1.4	10
72	Evaluation of Storm Water Surface Runoff and Road Debris as Sources of Water Pollution. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	1.1	9

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73	Regeneration of Blueberry Cultivars through Indirect Shoot Organogenesis. Hortscience: A Publication of the American Society for Horticultural Science, 2018, 53, 1045-1049.	0.5	8
74	Cultural Guidelines for Commercial Production of Boston fern ( <i>Nephrolepis exaltata</i> "Bostoniensis"). Edis, 2018, 2018, .	0.0	0
75	Planting and Propagation of Snapdragons in Florida. Edis, 2018, 2018, .	0.0	1
76	Key Plant, Key Pests: Chinese Fringe ( <i>Loropetalum chinense</i> ). Edis, 2018, 2018, .	0.0	0
77	Micropropagation of <i>Weigela florida</i> "Tango" through In Vitro Shoot Culture. Hortscience: A Publication of the American Society for Horticultural Science, 2017, 52, 274-277.	0.5	3
78	Accumulation of high OPDA level correlates with reduced ROS and elevated GSH benefiting white cell survival in variegated leaves. Scientific Reports, 2017, 7, 44158.	1.6	17
79	<i>Lonicera japonica</i> "Fenglei". Hortscience: A Publication of the American Society for Horticultural Science, 2017, 52, 789-791.	0.5	2
80	Micropropagation of blueberry "Bluejay" and "Pink Lemonade" through in vitro shoot culture. Scientia Horticulturae, 2017, 226, 277-284.	1.7	31
81	Salt stress induced soybean GmIFS1 expression and isoflavone accumulation and salt tolerance in transgenic soybean cotyledon hairy roots and tobacco. Plant Cell, Tissue and Organ Culture, 2017, 128, 469-477.	1.2	14
82	Ploidy Level, Karyotype, and DNA Content in the Genus <i>Lonicera</i> . Hortscience: A Publication of the American Society for Horticultural Science, 2017, 52, 1680-1686.	0.5	3
83	Titanium as a Beneficial Element for Crop Production. Frontiers in Plant Science, 2017, 8, 597.	1.7	203
84	Phylloremediation of Air Pollutants: Exploiting the Potential of Plant Leaves and Leaf-Associated Microbes. Frontiers in Plant Science, 2017, 8, 1318.	1.7	128
85	Volatiles Emitted at Different Flowering Stages of <i>Jasminum sambac</i> and Expression of Genes Related to $\pm$ -Farnesene Biosynthesis. Molecules, 2017, 22, 546.	1.7	53
86	Overexpression of an EaZIP gene devoid of transit peptide sequence induced leaf variegation in tobacco. PLoS ONE, 2017, 12, e0175995.	1.1	3
87	A New <i>Oidiodendron maius</i> Strain Isolated from <i>Rhododendron fortunei</i> and its Effects on Nitrogen Uptake and Plant Growth. Frontiers in Microbiology, 2016, 7, 1327.	1.5	45
88	Differential Gene Expression in <i>Rhododendron fortunei</i> Roots Colonized by an Ericoid Mycorrhizal Fungus and Increased Nitrogen Absorption and Plant Growth. Frontiers in Plant Science, 2016, 7, 1594.	1.7	21
89	Gibberellin deficiency is responsible for shy-flowering nature of <i>Epipremnum aureum</i> . Scientific Reports, 2016, 6, 28598.	1.6	16
90	Physically ( $\text{CO}_2$ ) activated hydrochars from hickory and peanut hull: preparation, characterization, and sorption of methylene blue, lead, copper, and cadmium. RSC Advances, 2016, 6, 24906-24911.	1.7	66

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91	Growth, Strobile Yield, and Quality of Four <i>Humulus lupulus</i> Varieties Cultivated in a Protected Open-sided Greenhouse Structure. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2016, 51, 838-842.	0.5	7
92	Host Specificity Evaluation for <i>Gynaikothrips uzeli</i> (Thysanoptera: Phlaeothripidae) on Ornamental <i>Ficus</i> (Rosales: Moraceae). <i>Florida Entomologist</i> , 2016, 99, 481-486.	0.2	0
93	Effects of graphene on seed germination and seedling growth. <i>Journal of Nanoparticle Research</i> , 2015, 17, 1.	0.8	126
94	Hydrochars derived from plant biomass under various conditions: Characterization and potential applications and impacts. <i>Chemical Engineering Journal</i> , 2015, 267, 253-259.	6.6	184
95	A method for micropropagation of <i>Cornus wilsoniana</i> : An important biofuel plant. <i>Industrial Crops and Products</i> , 2015, 76, 49-54.	2.5	11
96	Combined drought and heat stress in <i>Camellia oleifera</i> cultivars: leaf characteristics, soluble sugar and protein contents, and Rubisco gene expression. <i>Trees - Structure and Function</i> , 2015, 29, 1483-1492.	0.9	24
97	Identification of Rubisco <i>rbcL</i> and <i>rbcS</i> in <i>Camellia oleifera</i> and their potential as molecular markers for selection of high tea oil cultivars. <i>Frontiers in Plant Science</i> , 2015, 06, 189.	1.7	32
98	<i>Prunus salicina</i> "Crown", a Yellow-fruited Chinese Plum. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2015, 50, 1822-1824.	0.5	9
99	Differential expression of a novel gene <i>EaF82a</i> in green and yellow sectors of variegated <i>Epipremnum aureum</i> leaves is related to uneven distribution of auxin. <i>Physiologia Plantarum</i> , 2014, 152, 749-762.	2.6	3
100	Slow-release fertilizer encapsulated by graphene oxide films. <i>Chemical Engineering Journal</i> , 2014, 255, 107-113.	6.6	114
101	Effect of Light Intensity and Nutrition Level on Growth and Flowering of <i>Adenium obesum</i> "Red" and "Ice Pink". <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2014, 49, 430-433.	0.5	8
102	<i>Lagerstroemia indica</i> "Xiangyun", a Seedless Crape Myrtle. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2014, 49, 1590-1592.	0.5	1
103	Mineral Nutrition of <i>Adenium obesum</i> "Red". <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2014, 49, 1518-1522.	0.5	2
104	Efficient somatic embryogenesis and <i>Agrobacterium</i> -mediated transformation of pothos ( <i>Epipremnum</i> ) Tj ETQq0 0,0,rqBT /Overlock 10	1.2	15
105	Engineered carbon (biochar) prepared by direct pyrolysis of Mg-accumulated tomato tissues: Characterization and phosphate removal potential. <i>Bioresource Technology</i> , 2013, 138, 8-13.	4.8	257
106	Engineered Biochar Reclaiming Phosphate from Aqueous Solutions: Mechanisms and Potential Application as a Slow-Release Fertilizer. <i>Environmental Science &amp; Technology</i> , 2013, 47, 8700-8708.	4.6	595
107	Functional Responses and Prey-Stage Preferences of a Predatory Gall Midge and Two Predacious Mites with Twospotted Spider Mites, <i>Tetranychus</i> <i>Urticae</i> , as Host. <i>Journal of Insect Science</i> , 2013, 13, 1-12.	0.9	28
108	Silicon Applications have Minimal Effects on <i>Scirtothrips dorsalis</i> (Thysanoptera: Thripidae) Populations on Pepper Plant, <i>Capsicum annum</i> L.. <i>Florida Entomologist</i> , 2013, 96, 48-54.	0.2	20

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109	Purple-leaved <i>Ficus lyrata</i> plants produced by overexpressing a grapevine WMybA1 gene. <i>Plant Cell Reports</i> , 2013, 32, 1783-1793.	2.8	11
110	Chromosome Numbers and Ploidy Levels of Chinese <i>Curcuma</i> Species. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2013, 48, 525-530.	0.5	16
111	Swirski mite (suggested common name) <i>Amblyseius swirskii</i> Athias-Henriot (Arachnida: Mesostigmata: Tj ETQq1 1.0, 784314, rgBT / Overlock 10 1150 137 T	0.0	0
112	Florida Foliage House Plant Care: <i>Adenium obesum</i> . <i>Edis</i> , 2013, 2013, .	0.0	0
113	“Longhua”™ <i>Lonicera</i> . <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2013, 48, 652-653.	0.5	0
114	Florida Foliage House Plant Care: ZZ Plant. <i>Edis</i> , 2013, 2013, .	0.0	0
115	Florida Foliage House Plant Care: <i>Spathiphyllum</i> . <i>Edis</i> , 2013, 2013, .	0.0	0
116	<i>Lonicera macranthoides</i> “Huayao-Wanshou”™. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2013, 48, 1062-1064.	0.5	0
117	Ornamental pepper as banker plants for establishment of <i>Amblyseius swirskii</i> (Acari: Phytoseiidae) for biological control of multiple pests in greenhouse vegetable production. <i>Biological Control</i> , 2012, 63, 279-286.	1.4	40
118	Plant regeneration via direct somatic embryogenesis from leaf and petiole explants of <i>Epipremnum aureum</i> “Marble Queen”™ and characterization of selected variants. <i>Acta Physiologiae Plantarum</i> , 2012, 34, 1461-1469.	1.0	12
119	Direct somatic embryogenesis from leaf and petiole explants of <i>Spathiphyllum</i> “Supreme”™ and analysis of regenerants using flow cytometry. <i>Plant Cell, Tissue and Organ Culture</i> , 2012, 110, 239-249.	1.2	24
120	Regeneration of <i>Anthurium andraeanum</i> from Leaf Explants and Evaluation of Microcutting Rooting and Growth under Different Light Qualities. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2012, 47, 88-92.	0.5	21
121	Mini-Aspirator: A New Device for Collection and Transfer of Small Arthropods to Plants. <i>Florida Entomologist</i> , 2011, 94, 22-27.	0.2	5
122	Effect of Foliar Application of Titanium Dioxide on Bacterial Blight of <i>Geranium</i> and <i>Xanthomonas</i> Leaf Spot of <i>Poinsettia</i> . <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2011, 46, 426-428.	0.5	39
123	Evaluation of corn plant as potential banker plant for supporting predatory gall midge, <i>Feltiella acarisuga</i> (Diptera: Cecidomyiidae) against <i>Tetranychus urticae</i> (Acari: Tetranychidae) in greenhouse vegetable production. <i>Crop Protection</i> , 2011, 30, 1635-1642.	1.0	21
124	Evaluation of <i>Montandoniola confusa</i> Streito and <i>Matocq</i> sp. nov. and <i>Orius insidiosus</i> Say (Heteroptera: Anthocoridae), for control of <i>Gynaikothrips uzeli</i> Zimmerman (Thysanoptera: Tj ETQq0 0 0 rgBT / Overlock 10 1150 137 T	0.0	0
125	Establishment of papaya banker plant system for parasitoid, <i>Encarsia sophia</i> (Hymenoptera: Aphelinidae) against <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) in greenhouse tomato production. <i>Biological Control</i> , 2011, 58, 239-247.	1.4	41
126	Management of chilli thrips <i>Scirtothrips dorsalis</i> (Thysanoptera: Thripidae) on peppers by <i>Amblyseius swirskii</i> (Acari: Phytoseiidae) and <i>Orius insidiosus</i> (Hemiptera: Anthocoridae). <i>Biological Control</i> , 2011, 59, 340-347.	1.4	44



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127	New Florida Foliage Plant Cultivar: <i>Aglaonema</i> "Leprechaun"™. <i>Edis</i> , 2011, 2011, .	0.0	1
128	Regeneration of <i>Chlorophytum amaniense</i> "Fire Flash"™ Through Indirect Shoot Organogenesis. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2011, 46, 466-469.	0.5	1
129	Identification of a Mg-protoporphyrin IX monomethyl ester cyclase homologue, EaZIP, differentially expressed in variegated <i>Epipremnum aureum</i> "Golden Pothos"™ is achieved through a unique method of comparative study using tissue regenerated plants. <i>Journal of Experimental Botany</i> , 2010, 61, 1483-1493.	2.4	30
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