

Tran Dang Xuan

List of Publications by Year in descending order

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155
papers

4,902
citations

101384

36
h-index

128067

60
g-index

156
all docs

156
docs citations

156
times ranked

4744
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-Diabetes, Anti-Gout, and Anti-Leukemia Properties of Essential Oils from Natural Spices <i>Clausena indica</i> , <i>Zanthoxylum rhetsa</i> , and <i>Michelia tonkinensis</i> . <i>Molecules</i> , 2022, 27, 774.	1.7	12
2	Cytotoxicity of <i>Callerya speciosa</i> Fractions against Myeloma and Lymphoma Cell Lines. <i>Molecules</i> , 2022, 27, 2322.	1.7	4
3	Effects of In Vitro Digestion on Anti- α -Amylase and Cytotoxic Potentials of <i>Sargassum</i> spp.. <i>Molecules</i> , 2022, 27, 2307.	1.7	7
4	Challenges and Priorities of Municipal Solid Waste Management in Cambodia. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8458.	1.2	11
5	Efficacy of Irrigation Interval after Anthesis on Grain Quality, Alkali Digestion, and Gel Consistency of Rice. <i>Agriculture (Switzerland)</i> , 2021, 11, 325.	1.4	7
6	Rice Breeding in Vietnam: Retrospects, Challenges and Prospects. <i>Agriculture (Switzerland)</i> , 2021, 11, 397.	1.4	8
7	Phenolic allelochemicals: Achievements, limitations, and prospective approaches in weed management. <i>Weed Biology and Management</i> , 2021, 21, 37-67.	0.6	27
8	Resequencing of 672 Native Rice Accessions to Explore Genetic Diversity and Trait Associations in Vietnam. <i>Rice</i> , 2021, 14, 52.	1.7	12
9	Benzoic Acid and Its Hydroxylated Derivatives Suppress Early Blight of Tomato (<i>Alternaria solani</i>) via the Induction of Salicylic Acid Biosynthesis and Enzymatic and Nonenzymatic Antioxidant Defense Machinery. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 663.	1.5	33
10	Metabolic Toxication of 1,2-Unsaturated Pyrrolizidine Alkaloids Causes Human Hepatic Sinusoidal Obstruction Syndrome: The Update. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10419.	1.8	24
11	Antioxidant, Anti-tyrosinase, Anti- α -amylase, and Cytotoxic Potentials of the Invasive Weed <i>Andropogon virginicus</i> . <i>Plants</i> , 2021, 10, 69.	1.6	15
12	α -Amyrin and β -Amyrin Isolated from <i>Celastrus hindsii</i> Leaves and Their Antioxidant, Anti-Xanthine Oxidase, and Anti-Tyrosinase Potentials. <i>Molecules</i> , 2021, 26, 7248.	1.7	25
13	Potential Hepatotoxins Found in Herbal Medicinal Products: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5011.	1.8	34
14	Effects of Organic and Inorganic Fertilizer Application on Growth, Yield, and Grain Quality of Rice. <i>Agriculture (Switzerland)</i> , 2020, 10, 544.	1.4	40
15	Uniparental Inheritance of Salinity Tolerance and Beneficial Phytochemicals in Rice. <i>Agronomy</i> , 2020, 10, 1032.	1.3	7
16	Antioxidant and α -amylase Inhibitory Activities and Phytocompounds of <i>Clausena indica</i> Fruits. <i>Medicines (Basel, Switzerland)</i> , 2020, 7, 10.	0.7	19
17	Herbs including shell ginger, antioxidant profiles, aging, and longevity in Okinawa, Japan: A critical analysis of current concepts. , 2020, , 209-222.		1
18	Assessing Salinity Tolerance in Rice Mutants by Phenotypic Evaluation Alongside Simple Sequence Repeat Analysis. <i>Agriculture (Switzerland)</i> , 2020, 10, 191.	1.4	5

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19	Impacts of Mainstream Hydropower Dams on Fisheries and Agriculture in Lower Mekong Basin. Sustainability, 2020, 12, 2408.	1.6	62
20	Phenolic Allelochemicals from Crops and Weed Management. , 2020, , 183-199.		7
21	Active Nature Based Ingredients for Drug Discovery with Pivotal Role of Clinical Efficacy: Review and Prospective. Journal of Modern Medicinal Chemistry, 2020, 8, 4-18.	0.8	8
22	Comparative extraction and simple isolation improvement techniques of active constituentsâ€™ momilactone A and B from rice husks of <i>Oryza sativa</i> by HPLC analysis and column chromatography. Saudi Pharmaceutical Journal, 2019, 27, 17-24.	1.2	11
23	Cordycepin Isolated from <i>Cordyceps militaris</i> : Its Newly Discovered Herbicidal Property and Potential Plant-Based Novel Alternative to Glyphosate. Molecules, 2019, 24, 2901.	1.7	26
24	Allelochemicals and Signaling Chemicals in Plants. Molecules, 2019, 24, 2737.	1.7	108
25	Mutation Breeding of a N-methyl-N-nitrosourea (MNU)-Induced Rice (<i>Oryza sativa</i> L. ssp. Indica) Population for the Yield Attributing Traits. Sustainability, 2019, 11, 1062.	1.6	3
26	The Causal Effect of Access to Finance on Productivity of Small and Medium Enterprises in Vietnam. Sustainability, 2019, 11, 5451.	1.6	21
27	Efficacy of N-methyl-N-nitrosourea (MNU) Mutation on Enhancing the Yield and Quality of Rice. Agriculture (Switzerland), 2019, 9, 212.	1.4	10
28	Morphological Observation and Correlation of Growth and Yield Characteristics with Grain Quality and Antioxidant Activities in Exotic Rice Varieties of Afghanistan. Agriculture (Switzerland), 2019, 9, 167.	1.4	11
29	Morphological analysis on comparison of organic and chemical fertilizers on grain quality of rice at different planting densities. Plant Production Science, 2019, 22, 510-518.	0.9	21
30	Xanthine Oxidase Inhibitory Potential, Antioxidant and Antibacterial Activities of <i>Cordyceps militaris</i> (L.) Link Fruiting Body. Medicines (Basel, Switzerland), 2019, 6, 20.	0.7	15
31	Comprehensive Fractionation of Antioxidants and GC-MS and ESI-MS Fingerprints of <i>Celastrus hindsii</i> Leaves. Medicines (Basel, Switzerland), 2019, 6, 64.	0.7	14
32	Inhibitory Activities of Momilactones A, B, E, and 7-Ketostigmasterol Isolated from Rice Husk on Paddy and Invasive Weeds. Plants, 2019, 8, 159.	1.6	15
33	Biological Activities and Chemical Constituents of Essential Oils from <i>Piper cubeba</i> Bojer and <i>Piper nigrum</i> L.. Molecules, 2019, 24, 1876.	1.7	37
34	Contribution of momilactones A and B to diabetes inhibitory potential of rice bran: Evidence from in vitro assays. Saudi Pharmaceutical Journal, 2019, 27, 643-649.	1.2	27
35	Isolation and Purification of Bioactive Compounds from the Stem Bark of <i>Jatropha podagrica</i> . Molecules, 2019, 24, 889.	1.7	31
36	Current Situation and Sustainable Development of Rice Cultivation and Production in Afghanistan. Agriculture (Switzerland), 2019, 9, 49.	1.4	24

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37	Momilactones A and B Are α -Amylase and α -Glucosidase Inhibitors. <i>Molecules</i> , 2019, 24, 482.	1.7	49
38	Total Factor Productivity of Agricultural Firms in Vietnam and Its Relevant Determinants. <i>Economies</i> , 2019, 7, 4.	1.2	17
39	Phytochemical Analysis and Potential Biological Activities of Essential Oil from Rice Leaf. <i>Molecules</i> , 2019, 24, 546.	1.7	9
40	Antioxidant, α -Amylase and α -Glucosidase Inhibitory Activities and Potential Constituents of <i>Canarium tramdenum</i> Bark. <i>Molecules</i> , 2019, 24, 605.	1.7	71
41	Efficacy of N-Methyl-N-Nitrosourea Mutation on Physicochemical Properties, Phytochemicals, and Momilactones A and B in Rice. <i>Sustainability</i> , 2019, 11, 6862.	1.6	11
42	Momilactones A, B, and Tricin in Rice Grain and By-Products are Potential Skin Aging Inhibitors. <i>Foods</i> , 2019, 8, 602.	1.9	22
43	How can green tea polyphenols affect drug metabolism and should we be concerned?. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2019, 15, 989-991.	1.5	7
44	Bio-Guided Isolation of Prospective Bioactive Constituents from Roots of <i>Clausena indica</i> (Dalzell) Oliv. <i>Molecules</i> , 2019, 24, 4442.	1.7	12
45	Heavy Metal Accumulation in Water, Soil, and Plants of Municipal Solid Waste Landfill in Vientiane, Laos. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 22.	1.2	142
46	Antihyperuricemia, Antioxidant, and Antibacterial Activities of <i>Tridax procumbens</i> L. <i>Foods</i> , 2019, 8, 21.	1.9	30
47	New chemical constituents from the fruits of <i>Zanthoxylum armatum</i> and its <i>in vitro</i> anti-inflammatory profile. <i>Natural Product Research</i> , 2019, 33, 665-672.	1.0	15
48	Zanthoxylum: A Review of its Traditional Uses, Naturally Occurring Constituents and Pharmacological Properties. <i>Current Organic Chemistry</i> , 2019, 23, 1307-1341.	0.9	19
49	Allelopathic Plants: 26. <i>Alpinia zerumbet</i> (Pers.) B.L.Burt & R.M.Sm. (Zingiberaceae). <i>Allelopathy Journal</i> , 2019, 48, 1-14.	0.2	4
50	Liver Injury from Herbs and "Dietary Supplements" Highlights of a Literature Review from 2015 to 2017. <i>Current Pharmacology Reports</i> , 2018, 4, 120-131.	1.5	13
51	Foliar application of vanillic and <i>p</i> -hydroxybenzoic acids enhanced drought tolerance and formation of phytoalexin momilactones in rice. <i>Archives of Agronomy and Soil Science</i> , 2018, 64, 1831-1846.	1.3	28
52	Growth traits, physiological parameters and hormonal status of snap bean (<i>Phaseolus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td 1068-1082.	1.3	16
53	Low-cost visible and near-infrared camera on an unmanned aerial vehicle for assessing the herbage biomass and leaf area index in an Italian ryegrass field. <i>Grassland Science</i> , 2018, 64, 145-150.	0.6	14
54	Imposed Water Deficit after Anthesis for the Improvement of Macronutrients, Quality, Phytochemicals, and Antioxidants in Rice Grain. <i>Sustainability</i> , 2018, 10, 4843.	1.6	13

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55	Hormesis and dose-responses in herbal traditional Chinese medicine (TCM) alone are insufficient solving real clinical TCM challenges and associated herbal quality issues. <i>Longhua Chinese Medicine</i> , 2018, 1, 3-3.	0.5	3
56	Relationship of Salinity Tolerance to Na ⁺ Exclusion, Proline Accumulation, and Antioxidant Enzyme Activity in Rice Seedlings. <i>Agriculture (Switzerland)</i> , 2018, 8, 166.	1.4	29
57	Impact of Investment Climate on Total Factor Productivity of Manufacturing Firms in Vietnam. <i>Sustainability</i> , 2018, 10, 4815.	1.6	9
58	Momilactones A and B: Optimization of Yields from Isolation and Purification. <i>Separations</i> , 2018, 5, 28.	1.1	12
59	Isolation and Purification of Potent Growth Inhibitors from Piper methysticum Root. <i>Molecules</i> , 2018, 23, 1907.	1.7	17
60	Allelopathic Responses of Rice Seedlings under Some Different Stresses. <i>Plants</i> , 2018, 7, 40.	1.6	9
61	An Overview of Chemical Profiles, Antioxidant and Antimicrobial Activities of Commercial Vegetable Edible Oils Marketed in Japan. <i>Foods</i> , 2018, 7, 21.	1.9	52
62	Identification of Phenotypic Variation and Genetic Diversity in Rice (<i>Oryza sativa</i> L.) Mutants. <i>Agriculture (Switzerland)</i> , 2018, 8, 30.	1.4	26
63	Inhibitory Effects of Bamboo Leaf on the Growth of <i>Pyricularia grisea</i> Fungus. <i>Agriculture (Switzerland)</i> , 2018, 8, 92.	1.4	3
64	Weed Suppressing Potential and Isolation of Potent Plant Growth Inhibitors from <i>Castanea crenata</i> Sieb. et Zucc. <i>Molecules</i> , 2018, 23, 345.	1.7	27
65	Effects of Exogenous Application of Protocatechuic Acid and Vanillic Acid to Chlorophylls, Phenolics and Antioxidant Enzymes of Rice (<i>Oryza sativa</i> L.) in Submergence. <i>Molecules</i> , 2018, 23, 620.	1.7	41
66	Viewpoint: A Contributory Role of Shell Ginger (<i>Alpinia zerumbet</i>) for Human Longevity in Okinawa, Japan?. <i>Nutrients</i> , 2018, 10, 166.	1.7	42
67	Association and Expression of Virulence from Plasmids of the Group B Strain in <i>Pseudomonas syringae</i> pv. <i>eriobotryae</i> . <i>Pathogens</i> , 2018, 7, 41.	1.2	0
68	Efficacy from Different Extractions for Chemical Profile and Biological Activities of Rice Husk. <i>Sustainability</i> , 2018, 10, 1356.	1.6	14
69	A simple visible and near-infrared (V-NIR) camera system for monitoring the leaf area index and growth stage of Italian ryegrass. <i>Computers and Electronics in Agriculture</i> , 2018, 144, 314-323.	3.7	17
70	Allelopathy of Barnyardgrass (<i>Echinochloa crus-galli</i>) Weed: an Allelopathic Interaction with Rice (<i>Oryza sativa</i>). <i>Vietnam Journal of Agricultural Sciences</i> , 2018, 1, 97-116.	0.0	4
71	A Review on Phytoconstituents and Biological activities of <i>Cuscuta</i> species. <i>Biomedicine and Pharmacotherapy</i> , 2017, 92, 772-795.	2.5	32
72	Whole Genome Sequencing Reveals the Islands of Novel Polymorphisms in Two Native Aromatic Japonica Rice Landraces from Vietnam. <i>Genome Biology and Evolution</i> , 2017, 9, 1816-1820.	1.1	5

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73	Analysis of environmental effect of hybrid solar-assisted desalination cycle in Sirdarya Thermal Power Plant, Uzbekistan. <i>Applied Thermal Engineering</i> , 2017, 111, 894-902.	3.0	15
74	Enhancing growth, yield, biochemical, and hormonal contents of snap bean (<i>Phaseolus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td 687-699.	1.3	66
75	Effects of Fertilizers on Biomass, Sugar Content and Ethanol Production of Sweet Sorghum. , 2017, , .		1
76	Phenolic Compositions and Antioxidant Properties in Bark, Flower, Inner Skin, Kernel and Leaf Extracts of <i>Castanea crenata</i> Sieb. et Zucc. <i>Antioxidants</i> , 2017, 6, 31.	2.2	53
77	Potential Use of Plant Waste from the Moth Orchid (<i>Phalaenopsis Sogo Yukidian</i> $\hat{\alpha}\hat{\epsilon}\hat{\nu}\hat{3}\hat{\alpha}\hat{\epsilon}$) as an Antioxidant Source. <i>Foods</i> , 2017, 6, 85.	1.9	15
78	Whole-Genome Characteristics and Polymorphic Analysis of Vietnamese Rice Landraces as a Comprehensive Information Resource for Marker-Assisted Selection. <i>International Journal of Genomics</i> , 2017, 2017, 1-11.	0.8	6
79	Influence of Climate Factors on Rice Yields in Cambodia. <i>AIMS Geosciences</i> , 2017, 3, 561-575.	0.4	7
80	Involvement of Secondary Metabolites in Response to Drought Stress of Rice (<i>Oryza sativa</i> L.). <i>Agriculture (Switzerland)</i> , 2016, 6, 23.	1.4	84
81	Phenolic Compounds and Antioxidant Activity of <i>Phalaenopsis</i> Orchid Hybrids. <i>Antioxidants</i> , 2016, 5, 31.	2.2	43
82	Phenolic Profiles and Antioxidant Activity of Germinated Legumes. <i>Foods</i> , 2016, 5, 27.	1.9	111
83	Isolation and biological activities of 3-hydroxy-4(1H)-pyridone. <i>Journal of Plant Interactions</i> , 2016, 11, 94-100.	1.0	15
84	Chemistry and pharmacology of <i>Bidens pilosa</i> : an overview. <i>Journal of Pharmaceutical Investigation</i> , 2016, 46, 91-132.	2.7	68
85	Evaluation of the energy efficiency of combined cycle gas turbine. Case study of Tashkent thermal power plant, Uzbekistan. <i>Applied Thermal Engineering</i> , 2016, 103, 501-509.	3.0	35
86	Allelopathic momilactones A and B are implied in rice drought and salinity tolerance, not weed resistance. <i>Agronomy for Sustainable Development</i> , 2016, 36, 1.	2.2	36
87	Dihydro-5,6-dehydrokavain (DDK) from <i>Alpinia zerumbet</i> : Its Isolation, Synthesis, and Characterization. <i>Molecules</i> , 2015, 20, 16306-16319.	1.7	26
88	Influence of Sowing Times, Densities, and Soils to Biomass and Ethanol Yield of Sweet Sorghum. <i>Sustainability</i> , 2015, 7, 11657-11678.	1.6	12
89	Molecular Breeding to Improve Salt Tolerance of Rice (<i>Oryza sativa</i> L.) in the Red River Delta of Vietnam. <i>International Journal of Plant Genomics</i> , 2012, 2012, 1-9.	2.2	88
90	Allelopathic interference of sweet potato with cogongrass and relevant species. <i>Plant Ecology</i> , 2012, 213, 1955-1961.	0.7	9

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91	Kava and Kava Hepatotoxicity: Requirements for Novel Experimental, Ethnobotanical and Clinical Studies Based on a Review of the Evidence. <i>Phytotherapy Research</i> , 2011, 25, 1263-1274.	2.8	28
92	Variation of weed-suppressing potential of Vietnamese rice cultivars against barnyardgrass (<i>Echinochloa crus-galli</i>) in laboratory, greenhouse and field screenings. <i>Journal of Plant Interactions</i> , 2009, 4, 209-218.	1.0	19
93	Chemical Interaction in the Invasiveness of Cogongrass (<i>Imperata cylindrica</i> (L.) Beauv.). <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 9448-9453.	2.4	35
94	Efficacy of extracting solvents to chemical components of kava (<i>Piper methysticum</i>) roots. <i>Journal of Natural Medicines</i> , 2008, 62, 188-194.	1.1	52
95	Allelochemicals of barnyardgrass-infested soil and their activities on crops and weeds. <i>Weed Biology and Management</i> , 2008, 8, 267-275.	0.6	16
96	Chemical composition and antioxidant, antibacterial and antifungal activities of the essential oils from <i>Bidens pilosa</i> Linn. var. <i>Radiata</i> . <i>Food Control</i> , 2008, 19, 346-352.	2.8	290
97	Evaluation of antioxidant and antibacterial activities of <i>Ficus microcarpa</i> L. fil. extract. <i>Food Control</i> , 2008, 19, 940-948.	2.8	208
98	Weed-Suppressing Potential of Dodder (<i>Cuscuta hygrophilae</i>) and its Phytotoxic Constituents. <i>Weed Science</i> , 2008, 56, 119-127.	0.8	24
99	Total utilization of tropical plants <i>Leucaena leucocephala</i> and <i>Alpinia zerumbet</i> . <i>Journal of Pesticide Sciences</i> , 2008, 33, 40-43.	0.8	32
100	Comparative efficacies in vitro of antibacterial, fungicidal, antioxidant, and herbicidal activities of momilatonones A and B. <i>Journal of Plant Interactions</i> , 2007, 2, 245-251.	1.0	53
101	Essential oils, kava pyrones and phenolic compounds from leaves and rhizomes of <i>Alpinia zerumbet</i> (Pers.) B.L. Burt. & R.M. Sm. and their antioxidant activity. <i>Food Chemistry</i> , 2007, 103, 486-494.	4.2	104
102	Antioxidant activity and contents of essential oil and phenolic compounds in flowers and seeds of <i>Alpinia zerumbet</i> (Pers.) B.L. Burt. & R.M. Sm. <i>Food Chemistry</i> , 2007, 104, 1648-1653.	4.2	118
103	Herbicidal and fungicidal activities and identification of potential phytotoxins from <i>Bidens pilosa</i> L. var. <i>radiata</i> Scherff. <i>Weed Biology and Management</i> , 2007, 7, 77-83.	0.6	41
104	Rice allelopathy and the possibility for weed management. <i>Annals of Applied Biology</i> , 2007, 151, 325-339.	1.3	118
105	Changes in essential oil, kava pyrones and total phenolics of <i>Alpinia zerumbet</i> (Pers.) B.L. Burt. & R.M. Sm. leaves exposed to copper sulphate. <i>Environmental and Experimental Botany</i> , 2007, 59, 347-353.	2.0	47
106	Herbicidal and Fungicidal Activities of Lactones in Kava (<i>Piper methysticum</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 720-725.	2.4	33
107	Herbicidal Activity of <i>Stylosanthes guianensis</i> and its Phytotoxic Components. <i>Journal of Agronomy and Crop Science</i> , 2006, 192, 427-433.	1.7	16
108	Current status of biological control of paddy weeds in Vietnam. <i>Weed Biology and Management</i> , 2006, 6, 1-9.	0.6	20

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109	Weed suppression by <i>Passiflora edulis</i> and its potential allelochemicals. <i>Weed Research</i> , 2006, 46, 296-303.	0.8	41
110	Identification of Phytotoxic Substances from Early Growth of Barnyard Grass (<i>Echinochloa</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tt 50 702 Td	0.9	71
111	Mimosine in <i>Leucaena</i> as a potent bio-herbicide. <i>Agronomy for Sustainable Development</i> , 2006, 26, 89-97.	2.2	71
112	Antioxidant and Antibacterial Activities of <i>Rumex japonicus</i> HOUTT. Aerial Parts. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 2225-2230.	0.6	108
113	Decomposition of Allelopathic Plants in Soil. <i>Journal of Agronomy and Crop Science</i> , 2005, 191, 162-171.	1.7	77
114	The Exploitation of Crop Allelopathy in Sustainable Agricultural Production. <i>Journal of Agronomy and Crop Science</i> , 2005, 191, 172-184.	1.7	187
115	Biological control of weeds and plant pathogens in paddy rice by exploiting plant allelopathy: an overview. <i>Crop Protection</i> , 2005, 24, 197-206.	1.0	171
116	Paddy weed control by medicinal and leguminous plants from Southeast Asia. <i>Crop Protection</i> , 2005, 24, 421-431.	1.0	62
117	Paddy weed control by higher plants from Southeast Asia. <i>Crop Protection</i> , 2004, 23, 255-261.	1.0	63
118	Evaluation on phytotoxicity of neem (<i>Azadirachta indica</i> . A. Juss) to crops and weeds. <i>Crop Protection</i> , 2004, 23, 335-345.	1.0	54
119	Assessment of phytotoxic action of <i>Ageratum conyzoides</i> L. (billy goat weed) on weeds. <i>Crop Protection</i> , 2004, 23, 915-922.	1.0	63
120	Potential biological control of weeds in rice fields by allelopathy of dwarf lilyturf plants. <i>BioControl</i> , 2004, 49, 187-196.	0.9	14
121	Weed Control of Four Higher Plant Species in Paddy Rice Fields in Southeast Asia. <i>Journal of Agronomy and Crop Science</i> , 2004, 190, 59-64.	1.7	21
122	Alfalfa, rice by-products and their incorporation for weed control in rice. <i>Weed Biology and Management</i> , 2003, 3, 137-144.	0.6	54
123	Screening for allelopathic potential of higher plants from Southeast Asia. <i>Crop Protection</i> , 2003, 22, 829-836.	1.0	49
124	Kava root (<i>Piper methysticum</i> L.) as a potential natural herbicide and fungicide. <i>Crop Protection</i> , 2003, 22, 873-881.	1.0	25
125	Correlation between Growth Inhibitory Exhibition and Suspected Allelochemicals (Phenolic) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tt 5	0.9	41
126	Evaluation of the allelopathic potential of Kava (<i>Piper methysticum</i> L.) for weed control in rice. <i>Weed Biology and Management</i> , 2002, 2, 143-147.	0.6	9

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127	Varietal Differences in Allelopathic Potential of Alfalfa. <i>Journal of Agronomy and Crop Science</i> , 2002, 188, 2-7.	1.7	37
128	Weed control with alfalfa pellets in transplanting rice. <i>Weed Biology and Management</i> , 2001, 1, 231-235.	0.6	22
129	Effects of Application of Alfalfa Pellet on Germination and Growth of Weeds. <i>The Journal of Crop Improvement: Innovations in Practiceory and Research</i> , 2001, 4, 303-312.	0.4	10
130	Phenolic acids as plant growth inhibitors from <i>Tridax procumbens</i> L.. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 250, 012024.	0.2	3
131	The Potential Use of a Food-Dyeing Plant & Peristrophe bivalvis (L.) Merr. in Northern Vietnam. <i>International Journal of Pharmacology Phytochemistry and Ethnomedicine</i> , 0, 4, 14-26.	0.0	8
132	Evaluation of Ursolic Acid as the Main Component Isolated from <i>Catharanthus roseus</i> against Hyperglycemia. <i>International Letters of Natural Sciences</i> , 0, 50, 7-17.	1.0	4
133	Antioxidant Capacity and Phenolic Contents of Three <i>Quercus</i> Species. <i>International Letters of Natural Sciences</i> , 0, 54, 85-99.	1.0	14
134	Changes in Chemical Composition, Total Phenolics and Antioxidant Activity of <i>Alpinia</i> (<i>Alpinia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	11
135	Phenolic Compounds and Antioxidant Activity of <i>Castanopsis</i> <i>phuthoensis</i> and <i>Castanopsis</i> <i>randicatricata</i> . <i>International Letters of Natural Sciences</i> , 0, 55, 77-87.	1.0	2
136	Weed Allelochemicals and Possibility for Pest Management. <i>International Letters of Natural Sciences</i> , 0, 56, 25-39.	1.0	7
137	Involvement of Phenolic Compounds in Anaerobic Flooding Germination of Rice (<i>Oryza sativa</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.0	4
138	Effects of Salinity Stress on Growth and Phenolics of Rice (& <i>Oryza sativa</i> L.). <i>International Letters of Natural Sciences</i> , 0, 57, 1-10.	1.0	30
139	Allelopathic Activity of Dehulled Rice and its Allelochemicals on Weed Germination. <i>International Letters of Natural Sciences</i> , 0, 58, 1-10.	1.0	14
140	Development of New Drought Tolerant Breeding Lines for Vietnam Using Marker-Assisted Backcrossing. <i>International Letters of Natural Sciences</i> , 0, 59, 1-13.	1.0	6
141	Effect of Salt on Growth of Rice Landraces in Vietnam. <i>International Letters of Natural Sciences</i> , 0, 59, 72-81.	1.0	7
142	Involvement of Phenolics, Flavonoids, and Phenolic Acids in High Yield Characteristics of Rice (<i>Oryza Sativa</i> L.). <i>International Letters of Natural Sciences</i> , 0, 68, 19-26.	1.0	5
143	Antioxidant Activity, Quality Parameters and Grain Characteristics of Rice Varieties of Afghanistan. <i>International Letters of Natural Sciences</i> , 0, 73, 26-35.	1.0	4
144	Phenotypic Performance of Rice (<i>Oryza sativa</i> L.) Populations Induced by the MNU Mutant on the Adaptive Characteristics. <i>Journal of Horticulture and Plant Research</i> , 0, 5, 13-24.	0.0	3

#	ARTICLE	IF	CITATIONS
145	Study on Physical-Chemical Characters and Heritability for Yield Components in Rice (<i>Oryza) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	10
146	Abundance Frequency of Plant Species as Animal Feeds to Determine Ideal Cattle Grazing. International Letters of Natural Sciences, 0, 58, 70-76.	1.0	1
147	Correlation among Agro-Morphological Variation and Genetic Diversity of Rice (<i>Oryza sativa) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	2
148	Factors Promote Germination and Initial Growth of <i>Monochoria vaginalis</i>. International Letters of Natural Sciences, 0, 59, 48-54.	1.0	1
149	Effects of Rice Blast Fungus (<i>Pyricularia grisea</i>) on Phenolics, Flavonoids, Antioxidant Capacity in Rice (<i>Oryza sativa</i> L.). International Letters of Natural Sciences, 0, 61, 1-7.	1.0	2
150	Identification of Candidate Gene <i>SalT</i> and Designing Markers Involving in Salt Tolerance of Vietnamese Rice Landraces. International Letters of Natural Sciences, 0, 63, 1-9.	1.0	0
151	Effect of Lactic Acid on $\hat{I}\pm$ -Amylase Activity and Phytic Acid Content in Germination of Rice (<i>Oryza) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	8
152	Antioxidant and Allelopathic Activities of Rice (<i>Oryza sativa </i>L.) Bran. Journal of Horticulture and Plant Research, 0, 1, 26-34.	0.0	1
153	Responses of Flavonoids, Phenolics, and Antioxidant Activity in Rice Seedlings between Japonica and Indica Subtypes to Chilling Stress. International Letters of Natural Sciences, 0, 77, 41-50.	1.0	1
154	Characterization of (2E,6E)-3,7,11-Trimethyldodeca-2,6,10-Trien-1-ol with Antioxidant and Antimicrobial Potentials from <i>Euclea Crispa</i> (Thunb.) Leaves. International Letters of Natural Sciences, 0, 80, 51-63.	1.0	1
155	Contribution of phenolic acids and dimethyl sulfone to the allelopathic effect of invasive <i>Tridax procumbens</i> . Pesquisa Agropecuaria Tropical, 0, 50, .	1.0	1