

Mohamed Hanafi Musa

List of Publications by Year in descending order

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131
papers

2,505
citations

270111

25
h-index

299063

42
g-index

132
all docs

132
docs citations

132
times ranked

3548
citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between soil characteristics and the nutrient status in roots of mangrove (<i>Rhizophora apiculata</i>) trees. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	0.6	0
2	Carbon Mineralization Dynamics of Organic Materials and Their Usage in the Restoration of Degraded Tropical Tea-Growing Soil. <i>Agronomy</i> , 2021, 11, 1191.	1.3	6
3	Valorization of rare earth processing byproducts for agriculture usage. <i>Scientific Reports</i> , 2021, 11, 15234.	1.6	8
4	Effect of Aqueous Neem Leaf Extracts in Controlling Fusarium Wilt, Soil Physicochemical Properties and Growth Performance of Banana (<i>Musa spp.</i>). <i>Sustainability</i> , 2021, 13, 12335.	1.6	3
5	Phosphogypsum Organic, a Byproduct from Rare-Earth Metals Processing, Improves Plant and Soil. <i>Agronomy</i> , 2021, 11, 2561.	1.3	4
6	Epigenetic changes and their relationship to somaclonal variation: a need to monitor the micropropagation of plantation crops. <i>Functional Plant Biology</i> , 2020, 47, 508.	1.1	24
7	GanoCare® Improves Oil Palm Growth and Resistance against Ganoderma Basal Stem Rot Disease in Nursery and Field Trials. <i>BioMed Research International</i> , 2020, 2020, 1-16.	0.9	19
8	Molecular insights into the regulation of rice kernel elongation. <i>Critical Reviews in Biotechnology</i> , 2019, 39, 904-923.	5.1	9
9	Adaptation of the metabolomics profile of rice after <i>Pyricularia oryzae</i> infection. <i>Plant Physiology and Biochemistry</i> , 2019, 144, 466-479.	2.8	14
10	Association analysis of rice grain traits with single nucleotide polymorphisms in a Brassinosteroid-insensitive 1 (BRI1)-associated receptor kinase 1-like gene. <i>Plant Gene</i> , 2019, 19, 100188.	1.4	1
11	Optimum levels of N, P, and K nutrition for oil palm seedlings grown in tropical peat soil. <i>Journal of Plant Nutrition</i> , 2019, 42, 1461-1471.	0.9	3
12	Genetic Diversity of Torch Ginger (<i>Etlingera elatior</i>) Germplasm Revealed by ISSR and SSR Markers. <i>BioMed Research International</i> , 2019, 2019, 1-14.	0.9	23
13	Contribution of transposable elements in the plant's genome. <i>Gene</i> , 2018, 665, 155-166.	1.0	57
14	Antioxidant Enzyme Activities and Secondary Metabolite Profiling of Oil Palm Seedlings Treated with Combination of NPK Fertilizers Infected with <i>Ganoderma boninense</i> . <i>BioMed Research International</i> , 2018, 2018, 1-18.	0.9	6
15	Mining and Development of Novel SSR Markers Using Next Generation Sequencing (NGS) Data in Plants. <i>Molecules</i> , 2018, 23, 399.	1.7	141
16	Improvement of Drought Tolerance in Rice (<i>Oryza sativa</i> L.): Genetics, Genomic Tools, and the WRKY Gene Family. <i>BioMed Research International</i> , 2018, 2018, 1-20.	0.9	111
17	Morpho-Molecular Identification, Pathogenicity Variation, Mating Biology, and Fumonisin Production of <i>Fusarium</i> Species in <i>Zea mays</i> L.. <i>International Journal of Phytopathology</i> , 2018, 7, 31-49.	0.1	0
18	Evaluation of RNA extraction methods in rice and their application in expression analysis of resistance genes against <i>Magnaporthe oryzae</i> . <i>Biotechnology and Biotechnological Equipment</i> , 2017, 31, 75-84.	0.5	6

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19	Profiling secondary metabolites of plant defence mechanisms and oil palm in response to <i>Ganoderma boninense</i> attack. <i>International Biodeterioration and Biodegradation</i> , 2017, 122, 151-164.	1.9	27
20	Genetic analysis of rust resistance genes in global wheat cultivars: an overview. <i>Biotechnology and Biotechnological Equipment</i> , 2017, 31, 431-445.	0.5	61
21	Breeding of high yielding and dwarf oil palm planting materials using Deli dura—Nigerian pisifera population. <i>Euphytica</i> , 2017, 213, 1.	0.6	10
22	Enhancing somatic embryogenesis of Malaysian rice cultivar MR219 using adjuvant materials in a high-efficiency protocol. <i>International Journal of Environmental Science and Technology</i> , 2017, 14, 1091-1108.	1.8	19
23	Role of ethylene and the APETALA 2/ethylene response factor superfamily in rice under various abiotic and biotic stress conditions. <i>Environmental and Experimental Botany</i> , 2017, 134, 33-44.	2.0	90
24	Screening and Expression of a Silicon Transporter Gene(Lsi1)in Wild-Type Indica Rice Cultivars. <i>BioMed Research International</i> , 2017, 2017, 1-13.	0.9	14
25	Toward understanding of rice innate immunity against <i>Magnaporthe oryzae</i> . <i>Critical Reviews in Biotechnology</i> , 2016, 36, 165-174.	5.1	24
26	Variation in nitrogen uptake efficiency in upland rice landraces as influenced by P fertilization. <i>Australian Journal of Crop Science</i> , 2016, 10, 1608-1613.	0.1	0
27	Over-Expression of the Pikh Gene with a CaMV 35S Promoter Leads to Improved Blast Disease (<i>Magnaporthe oryzae</i>) Tolerance in Rice. <i>Frontiers in Plant Science</i> , 2016, 7, 773.	1.7	10
28	Laboratory Evaluation of Metal Elements Urease Inhibitor and DMPP Nitrification Inhibitor on Nitrogenous Gas Losses in Selected Rice Soils. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	1.1	13
29	Sulfur and molybdenum fractionation in marine and riverine alluvium paddy soils. <i>Chemical Speciation and Bioavailability</i> , 2016, 28, 170-181.	2.0	2
30	Characterisation of globally diverse blast-resistant upland rice (<i>Oryza sativa</i> L.) germplasm based on morpho-physiological and yield attributes. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2016, 66, 417-431.	0.3	1
31	Towards understanding pre-mRNA splicing mechanisms and the role of SR proteins. <i>Gene</i> , 2016, 587, 107-119.	1.0	46
32	Molecular markers: a potential resource for ginger genetic diversity studies. <i>Molecular Biology Reports</i> , 2016, 43, 1347-1358.	1.0	30
33	Rice growth improvement and grains bio-fortification through lime and zinc application in zinc deficit tropical acid sulphate soils. <i>Chemical Speciation and Bioavailability</i> , 2016, 28, 152-162.	2.0	10
34	Genetic variability analysis and selection of pisifera palms for commercial production of high yielding and dwarf oil palm planting materials. <i>Industrial Crops and Products</i> , 2016, 90, 135-141.	2.5	12
35	Application of silicon in plant tissue culture. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2016, 52, 226-232.	0.9	30
36	Determination of optimum levels of nitrogen, phosphorus and potassium of oil palm seedlings in solution culture. <i>Bragantia</i> , 2015, 74, 247-254.	1.3	32

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37	Marker-assisted selection for rice brown planthopper (<i>Nilaparvata lugens</i>) resistance using linked SSR markers. <i>Turkish Journal of Biology</i> , 2015, 39, 666-673.	2.1	15
38	Genetic Variation, Heritability, and Diversity Analysis of Upland Rice (<i>Oryza sativa</i> L.) Genotypes Based on Quantitative Traits. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	54
39	Importance of Silicon and Mechanisms of Biosilica Formation in Plants. <i>BioMed Research International</i> , 2015, 2015, 1-16.	0.9	157
40	Highly efficient protocol for callogenesis, somagenesis and regeneration of Indica rice plants. <i>Comptes Rendus - Biologies</i> , 2015, 338, 463-470.	0.1	7
41	Serine-rich protein is a novel positive regulator for silicon accumulation in mangrove. <i>Gene</i> , 2015, 556, 170-181.	1.0	11
42	Reactions and diversity analysis of upland rice genotypes against blast disease of rice (<i>Oryza sativa</i> L.). <i>Australasian Plant Pathology</i> , 2015, 44, 405-412.	0.5	4
43	Suppression Subtractive Hybridization Versus Next-Generation Sequencing in Plant Genetic Engineering: Challenges and Perspectives. <i>Molecular Biotechnology</i> , 2015, 57, 880-903.	1.3	21
44	Zinc fractionation of tropical paddy soils and their relationships with selected soil properties. <i>Chemical Speciation and Bioavailability</i> , 2015, 27, 53-61.	2.0	11
45	Towards immunity of oil palm against <i>Ganoderma</i> fungus infection. <i>Acta Physiologiae Plantarum</i> , 2015, 37, 1.	1.0	12
46	Understanding the shoot apical meristem regulation: A study of the phytohormones, auxin and cytokinin, in rice. <i>Mechanisms of Development</i> , 2015, 135, 1-15.	1.7	64
47	Silicon treatment in oil palms confers resistance to basal stem rot disease caused by <i>Ganoderma boninense</i> . <i>Crop Protection</i> , 2015, 67, 151-159.	1.0	54
48	Sulfur Nutrition of Oil Palm for Enhancing Oil Yield in Tropics. , 2015, , 349-368.		2
49	Differential Gene Expression Reflects Morphological Characteristics and Physiological Processes in Rice Immunity against Blast Pathogen <i>Magnaporthe oryzae</i> . <i>PLoS ONE</i> , 2015, 10, e0126188.	1.1	14
50	Genetic Divergence and Heritability of 42 Coloured Upland Rice Genotypes (<i>Oryza sativa</i>) as Revealed by Microsatellites Marker and Agro-Morphological Traits. <i>PLoS ONE</i> , 2015, 10, e0138246.	1.1	26
51	Integration of herbicides with manual weeding for controlling the weeds in rice under saline environment. <i>Journal of Environmental Biology</i> , 2015, 36, 1311-7.	0.2	4
52	Isolation and Expression Analysis of Novel Silicon Absorption Gene from Roots of Mangrove (<i>Rhizophora apiculata</i>) via Suppression Subtractive Hybridization. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	18
53	EFFECT OF MICRONUTRIENTS-ENRICHED FERTILIZERS ON BASAL STEM ROT DISEASE INCIDENCE AND SEVERITY ON OIL PALM (<i>Elaeis guineensis</i> JACQ.) SEEDLINGS. <i>American Journal of Applied Sciences</i> , 2014, 11, 1841-1859.	0.1	20
54	Assessing groundwater stoichiometric composition and its suitability in Northwestern Bangladesh. <i>Ciencia Rural</i> , 2014, 44, 1210-1218.	0.3	1

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55	Selection of superior peat-based <i>Bradyrhizobium</i> inoculants for the cultivation of indigo (<i>Indigofera tinctoria</i> L.). Legume Research, 2014, 37, 379.	0.0	1
56	Biochemical and Anatomical Changes and Yield Reduction in Rice (<i>Oryza sativa</i> L.) under Varied Salinity Regimes. BioMed Research International, 2014, 2014, 1-11.	0.9	39
57	GROWTH, PHOTOSYNTHESIS, CHLOROPHYLL CONTENT AND NUTRIENT PARTITIONING OF KENAF AS INFLUENCED BY DIFFERENT LEVELS OF CARBON. Journal of Plant Nutrition, 2014, 37, 65-75.	0.9	3
58	Bio-composting Oil Palm Waste for Improvement of Soil Fertility. Sustainable Development and Biodiversity, 2014, , 209-243.	1.4	10
59	Comparison of Low-Molecular-Weight Organic Acids and Ethylenediaminetetraacetic Acid to Enhance Phytoextraction of Heavy Metals by Maize. Communications in Soil Science and Plant Analysis, 2014, 45, 42-52.	0.6	22
60	ALUMINUM SPECIATION OF AMENDED ACID TROPICAL SOIL AND ITS EFFECTS ON PLANT ROOT GROWTH. Journal of Plant Nutrition, 2014, 37, 811-827.	0.9	16
61	Interaction effect of nitrogen and potassium on growth and yield of carrot. Research on Crops, 2014, 15, 408.	0.1	0
62	Effect of salt stress on morpho-physiology, vegetative growth and yield of rice. Journal of Environmental Biology, 2014, 35, 317-26.	0.2	9
63	The effect of salinity on chlorophyll, proline and mineral nutrients in common weeds of coastal rice fields in Malaysia. Journal of Environmental Biology, 2014, 35, 855-64.	0.2	7
64	Agro-morphological characterization and assessment of variability, heritability, genetic advance and divergence in bacterial blight resistant rice genotypes. South African Journal of Botany, 2013, 86, 15-22.	1.2	43
65	Genetic variation, heritability, divergence and biomass accumulation of rice genotypes resistant to bacterial blight revealed by quantitative traits and <i>ISSR</i> markers. Physiologia Plantarum, 2013, 149, 432-447.	2.6	11
66	Genetic Dissection of New Genotypes of Drumstick Tree (<i>Moringa oleifera</i> Lam.) Using Random Amplified Polymorphic DNA Marker. BioMed Research International, 2013, 2013, 1-6.	0.9	24
67	Interaction Effects of Zinc and Manganese on Growth, Uptake Response and Chlorophyll Content of Sweet Corn (<i>Zea mays</i> var. <i>saccharata</i>). Asian Journal of Plant Sciences, 2013, 13, 26-33.	0.2	14
68	Phosphorus and Zinc Uptake and Their Interaction Effect on Dry Matter and Chlorophyll Content of Sweet Corn (<i>Zea mays</i> var. <i>Saccharata</i>). Journal of Agronomy, 2013, 12, 187-192.	0.4	25
69	A comparison of weed communities of coastal rice fields in Peninsular Malaysia. Journal of Environmental Biology, 2013, 34, 847-56.	0.2	3
70	The Effects of Cation Ratios on Root Lamella Suberization in Rice (<i>Oryza sativa</i> L.) with Contrasting Salt Tolerance. International Journal of Agronomy, 2012, 2012, 1-8.	0.5	5
71	Preparation, characterisation and viability of encapsulated <i>Trichoderma harzianum</i> UPM40 in alginate-montmorillonite clay. Journal of Microencapsulation, 2012, 29, 205-210.	1.2	51
72	Genetic Diversity of Upland Rice Germplasm in Malaysia Based on Quantitative Traits. Scientific World Journal, The, 2012, 2012, 1-9.	0.8	48

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73	Oil palm empty-fruit bunch application effects on the earthworm population and phenol contents under field conditions. <i>African Journal of Biotechnology</i> , 2012, 11, .	0.3	8
74	ALLEVIATION OF ALUMINUM IN ACIDIC SOILS AND ITS EFFECT ON GROWTH OF HYBRID AND CLONAL OIL PALM SEEDLINGS. <i>Journal of Plant Nutrition</i> , 2011, 34, 387-401.	0.9	2
75	Alleviation of soil acidity improves the performance of oil palm progenies planted on an acid Ultisol. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2011, 61, 487-498.	0.3	5
76	Degree of Phosphorus Saturation and Soil Phosphorus Thresholds in an Ultisol Amended with Triple Superphosphate and Phosphate Rocks. <i>Scientific World Journal, The</i> , 2011, 11, 1421-1441.	0.8	3
77	Variations in oil palm (<i>Elaeis guineensis</i> Jacq.) progeny response to high aluminium concentrations in solution culture. <i>Plant Biology</i> , 2011, 13, 333-342.	1.8	11
78	Chemico-geomechanical sensitivities of tropical peat to pore fluid pH related to controlling electrokinetic environment. <i>Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsueh K'an</i> , 2011, 34, 481-487.	0.6	8
79	Evaluation of Nutrients Released from Phosphorus-Enriched Empty Oil Palm Fruit Bunches As Growing Media Using <i>Setaria splendida</i> . <i>Compost Science and Utilization</i> , 2011, 19, 61-68.	1.2	4
80	Studies on seed germination and growth in weed species of rice field under salinity stress. <i>Journal of Environmental Biology</i> , 2011, 32, 529-36.	0.2	13
81	Plant stature of aromatic rice genotypes in the environment of Bangladesh. <i>Journal of Environmental Biology</i> , 2011, 32, 821-9.	0.2	0
82	Physicochemical sensitivities of tropical peat to electrokinetic environment. <i>Geosciences Journal</i> , 2010, 14, 67-75.	0.6	15
83	Extractable Bray-1 phosphorus and crop yields as influenced by addition of phosphatic fertilizers of various solubilities integrated with manure in an acid soil. <i>Nutrient Cycling in Agroecosystems</i> , 2010, 88, 79-90.	1.1	3
84	Comparison of Soil Phosphorus Tests for Assessing Plant Availability of Phosphorus in an Ultisol Amended with Water-Soluble and Phosphate Rock Sources. <i>Scientific World Journal, The</i> , 2010, 10, 1679-1693.	0.8	2
85	Effect of salt stress on germination and early seedling growth of rice (<i>Oryza sativa</i> L.). <i>African Journal of Biotechnology</i> , 2010, 9, 1911-1918.	0.3	114
86	Phosphorus Leaching in an Acid Tropical Soil â€œRecapitalizedâ€•with Phosphate Rock and Triple Superphosphate. <i>Scientific World Journal, The</i> , 2010, 10, 1498-1508.	0.8	5
87	Biomass accumulation and energy conversion efficiency in aromatic rice genotypes. <i>Comptes Rendus - Biologies</i> , 2010, 333, 61-67.	0.1	8
88	Vermicomposting of Oil Palm Empty Fruit Bunch And its Potential in Supplying of Nutrients For Crop Growth. <i>Compost Science and Utilization</i> , 2009, 17, 61-67.	1.2	21
89	Role of organic matter on electroosmotic properties and ionic modification of organic soils. <i>Geosciences Journal</i> , 2009, 13, 175-181.	0.6	37
90	Dry Matter and Nutrient Partitioning of Selected Pineapple Cultivars Grown on Mineral and Tropical Peat Soils. <i>Communications in Soil Science and Plant Analysis</i> , 2009, 40, 3263-3280.	0.6	14

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91	Analysis of lodging parameters in aromatic rice. Archives of Agronomy and Soil Science, 2009, 55, 525-533.	1.3	4
92	Flowering response and crop duration of aromatic rices in diverse environments. Comptes Rendus - Biologies, 2009, 332, 909-916.	0.1	2
93	Evaluation of Phosphorus Pools and Fractions in an Acid Tropical Soil Recapitalized with Different Phosphorus Sources. Communications in Soil Science and Plant Analysis, 2008, 39, 1385-1405.	0.6	8
94	Phosphorus Fertilizer use in Pineapple Cultivation within situ Residues Burning on Organic Soils. Communications in Soil Science and Plant Analysis, 2007, 38, 1243-1254.	0.6	6
95	Analysis of Phosphate Rock Dissolution Determining Factors Using Principal Component Analysis in Some Acid Indonesian Soils. Communications in Soil Science and Plant Analysis, 2007, 38, 273-282.	0.6	13
96	Spatial variability of bulk soil electrical conductivity in a Malaysian paddy field: key to soil management. Paddy and Water Environment, 2007, 5, 113-121.	1.0	30
97	Leaching losses of soil applied potassium fertiliser in pineapple (Ananas comosus) cultivation on tropical peat soils in Malaysia. New Zealand Journal of Crop and Horticultural Science, 2006, 34, 155-161.	0.7	1
98	Genesis and classification of sesquioxidic soils from volcanic rocks in sub-humid tropical highlands of Ethiopia. Geoderma, 2006, 136, 682-695.	2.3	20
99	Role of Arbuscular Mycorrhiza and Phosphorus in Acacia mangium-Peanut Agroforestry System for Rejuvenation of Tin Tailings. Agroecology and Sustainable Food Systems, 2006, 28, 55-68.	0.9	3
100	Fungal solid state culture of palm kernel cake. Bioresource Technology, 2006, 97, 477-482.	4.8	54
101	Influence of arbuscular mycorrhiza and phosphate rock on uptake of major nutrients by Acacia mangium seedlings on degraded soil. Biology and Fertility of Soils, 2006, 42, 345-349.	2.3	8
102	Evaluation of residual values of different fertilisers at various rates used in phosphorus recapitalisation of an acid tropical soil. Journal of the Science of Food and Agriculture, 2006, 86, 2302-2310.	1.7	1
103	Characteristics of phosphate rock materials and their dissolution in some acidic Indonesian soils. Archives of Agronomy and Soil Science, 2006, 52, 655-665.	1.3	2
104	Leaching of Nitrogen in Peat Soil. Communications in Soil Science and Plant Analysis, 2005, 35, 1793-1799.	0.6	1
105	Effects of extraction and fractionation time on the yield of compost humic acids. New Zealand Journal of Crop and Horticultural Science, 2005, 33, 107-110.	0.7	12
106	A Modified Way of Producing Humic Acid from Composted Pineapple Leaves. Agroecology and Sustainable Food Systems, 2005, 25, 129-139.	0.9	27
107	Compost Produced by Solid State Bioconversion of Biosolids: A Potential Resource for Plant Growth and Environmental Friendly Disposal. Communications in Soil Science and Plant Analysis, 2005, 36, 1435-1447.	0.6	9
108	Towards Sustainable Use of Potassium in Pineapple Waste. Scientific World Journal, The, 2004, 4, 1007-1013.	0.8	11

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109	Optimization of process factors for solid-state bioconversion of domestic wastewater sludge. <i>International Biodeterioration and Biodegradation</i> , 2004, 53, 49-55.	1.9	12
110	Nutrient supply and dry-matter partitioning of pineapple cv. Josapine on sandy tin tailings. <i>Fruits</i> , 2004, 59, 359-366.	0.3	6
111	Economic Viability of Pineapple Residues Recycling. <i>Agroecology and Sustainable Food Systems</i> , 2003, 21, 129-137.	0.9	6
112	Production of Humic Acid from Pineapple Leaf Residue. <i>Agroecology and Sustainable Food Systems</i> , 2003, 22, 113-124.	0.9	7
113	Alternative means of recycling pineapple leaf residues. <i>Fruits</i> , 2003, 58, 53-60.	0.3	8
114	Evaluation of controlled-release compound fertilizers in soil. <i>Communications in Soil Science and Plant Analysis</i> , 2002, 33, 1139-1156.	0.6	23
115	GROWTH, YIELD, AND QUALITY OF PINEAPPLE, cv. JOSAPINE, ON SANDY TIN TAILINGS. <i>Communications in Soil Science and Plant Analysis</i> , 2002, 33, 2949-2964.	0.6	0
116	Effect of Residue Management Practices on Yield and Economic Viability of Malaysian Pineapple Production. <i>Agroecology and Sustainable Food Systems</i> , 2002, 20, 83-93.	0.9	11
117	POTENTIAL NON-PHYTOPATHOGENIC FILAMENTOUS FUNGI FOR BIOCONVERSION OF DOMESTIC WASTEWATER SLUDGE. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2002, 37, 1495-1507.	0.9	7
118	A potential resource for bioconversion of domestic wastewater sludge. <i>Bioresource Technology</i> , 2002, 85, 263-272.	4.8	51
119	Effect of potassium on growth, yield and quality of pineapple in tropical peat. <i>Fruits</i> , 2001, 56, 45-49.	0.3	18
120	Title is missing!. <i>World Journal of Microbiology and Biotechnology</i> , 2001, 17, 849-856.	1.7	36
121	Physical and chemical characteristics of controlled release compound fertiliser. <i>European Polymer Journal</i> , 2000, 36, 2081-2088.	2.6	63
122	Cadmium and zinc in acid tropical soils: III. Response of cocoa seedlings in a greenhouse experiment. <i>Communications in Soil Science and Plant Analysis</i> , 1998, 29, 1949-1960.	0.6	3
123	Cadmium and zinc in acid tropical soils: I. Soil physicochemical properties effect on their adsorption. <i>Communications in Soil Science and Plant Analysis</i> , 1998, 29, 1919-1931.	0.6	15
124	Cadmium and zinc in acid tropical soils: II influence of humic acid addition on soil properties and their adsorption. <i>Communications in Soil Science and Plant Analysis</i> , 1998, 29, 1933-1947.	0.6	19
125	Effect of <i>Bacillus pumilus</i> PJ 19 and UPMB 001 on the dissolution of gafsa phosphate rock in acid soils. , 1997, , 631-632.		1
126	Dissolution of phosphate rock in the rhizosphere of upland rice soils. <i>Communications in Soil Science and Plant Analysis</i> , 1996, 27, 1459-1477.	0.6	2

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127	A new approach to the determination of phosphate rock dissolution in organic soils using graphite furnace atomic absorption spectrophotometry. Communications in Soil Science and Plant Analysis, 1996, 27, 1479-1499.	0.6	4
128	Plant availability of two phosphate rock materials in acid Malaysian soils. Communications in Soil Science and Plant Analysis, 1994, 25, 3171-3189.	0.6	4
129	Dissolution of phosphate rock and triple superphosphate in acid soils measured using an open-leaching system. , 1993, , 387-390.		0
130	Leaching Effect on the Dissolution of Two Phosphate Rocks in Acid Soils. Soil Science Society of America Journal, 1992, 56, 1325-1330.	1.2	20
131	Effect of lime on the dissolution of two phosphate rocks in acid soils. Journal of the Science of Food and Agriculture, 1992, 60, 155-164.	1.7	12