

MarÃ-a de La Luz Mora

List of Publications by Year in descending order

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121
papers

4,422
citations

94269

37
h-index

133063

59
g-index

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all docs

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docs citations

123
times ranked

4745
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the combined effects of beef cattle manure and lemon peel waste on soil-plant biochemical properties and phosphorus uptake by ryegrass. <i>Applied Soil Ecology</i> , 2022, 169, 104217.	2.1	4
2	Boron and Zinc Diminish Grey Necrosis Incidence by the Promotion of Desirable Microorganisms on Hazelnut Orchards. <i>Agronomy</i> , 2022, 12, 868.	1.3	3
3	Phosphorus fertiliser source determines the allocation of root-derived organic carbon to soil organic matter fractions. <i>Soil Biology and Biochemistry</i> , 2022, 167, 108614.	4.2	7
4	Efficient and selective removal of SeVI and AsV mixed contaminants from aqueous media by montmorillonite-nanoscale zero valent iron nanocomposite. <i>Journal of Hazardous Materials</i> , 2021, 403, 123639.	6.5	35
5	Carbon Mineralization Controls in Top- and Subsoil Horizons of Two Andisols Under Temperate Old-Growth Rain Forest. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 780-790.	1.7	1
6	Describing Phosphorus Sorption Processes on Volcanic Soil in the Presence of Copper or Silver Engineered Nanoparticles. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 373.	0.8	7
7	Utilization of Inorganic Nanoparticles and Biochar as Additives of Agricultural Waste Composting: Effects of End-Products on Plant Growth, C and Nutrient Stock in Soils from a Mediterranean Region. <i>Agronomy</i> , 2021, 11, 767.	1.3	6
8	Physiological and molecular insights involved in silicon uptake and transport in ryegrass. <i>Plant Physiology and Biochemistry</i> , 2021, 163, 308-316.	2.8	4
9	Closing Biogeochemical Cycles and Meeting Plant Requirements by Smart Fertilizers and Innovative Organic Amendments. <i>Agronomy</i> , 2021, 11, 1158.	1.3	3
10	Citrus Residue Enhances the Effectiveness of Beef Cattle Manure Improving the Phosphorus Availability in Acidic Andisol. <i>Communications in Soil Science and Plant Analysis</i> , 2021, 52, 2767-2781.	0.6	4
11	Engineering Multigenerational Host-Modulated Microbiota against Soilborne Pathogens in Response to Global Climate Change. <i>Biology</i> , 2021, 10, 865.	1.3	9
12	Efficient Biocontrol of <i>Gaeumannomyces graminis</i> var. <i>Tritici</i> in Wheat: Using Bacteria Isolated from Suppressive Soils. <i>Agronomy</i> , 2021, 11, 2008.	1.3	3
13	Biological Crusts to Increase Soil Carbon Sequestration: New Challenges in a New Environment. <i>Biology</i> , 2021, 10, 1190.	1.3	8
14	Mn Toxicity Differentially Affects Physiological and Biochemical Features in Highbush Blueberry (<i>Vaccinium corymbosum</i> L.) Cultivars. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 795-805.	1.7	22
15	Expression analysis and functional characterization of two PHT1 family phosphate transporters in ryegrass. <i>Planta</i> , 2020, 251, 6.	1.6	14
16	Research for development in the 21st century. <i>Geoderma</i> , 2020, 378, 114558.	2.3	1
17	Silicon Modulates the Production and Composition of Phenols in Barley under Aluminum Stress. <i>Agronomy</i> , 2020, 10, 1138.	1.3	21
18	In Situ Cultivation Approach to Increase the Culturable Bacterial Diversity in the Rhizobiome of Plants. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 1411-1426.	1.7	22

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19	Soil available P, soil organic carbon and aggregation as affected by long-term poultry manure application to Andisols under pastures in Southern Chile. <i>Geoderma Regional</i> , 2020, 21, e00271.	0.9	15
20	Impact of Cold-Storage and UV-C Irradiation Postharvest Treatments on Quality and Antioxidant Properties of Fruits from Blueberry Cultivars Grown in Southern Chile. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 1751-1758.	1.7	8
21	CHLSOC: the Chilean Soil Organic Carbon database, a multi-institutional collaborative effort. <i>Earth System Science Data</i> , 2020, 12, 457-468.	3.7	16
22	Optimization of wheat straw co-composting for carrier material development. <i>Waste Management</i> , 2019, 98, 37-49.	3.7	26
23	Prospecting intercropping between subterranean clover and grapevine as potential strategy for improving grapevine performance. <i>Current Plant Biology</i> , 2019, 19, 100110.	2.3	14
24	Silicon Improves the Production of High Antioxidant or Structural Phenolic Compounds in Barley Cultivars under Aluminum Stress. <i>Agronomy</i> , 2019, 9, 388.	1.3	51
25	ACCD-producing rhizobacteria from an Andean Altiplano native plant (<i>Parastrephia quadrangularis</i>) and their potential to alleviate salt stress in wheat seedlings. <i>Applied Soil Ecology</i> , 2019, 136, 184-190.	2.1	56
26	Occurrence of Soil Fungi in Antarctic Pristine Environments. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 28.	2.0	45
27	Phosphobacteria inoculation enhances the benefit of P-fertilization on <i>Lolium perenne</i> in soils contrasting in P-availability. <i>Soil Biology and Biochemistry</i> , 2019, 136, 107516.	4.2	26
28	Synergistic and Antagonistic Effects of Poultry Manure and Phosphate Rock on Soil P Availability, Ryegrass Production, and P Uptake. <i>Agronomy</i> , 2019, 9, 191.	1.3	16
29	Endophytic Bacterial Communities Associated with Roots and Leaves of Plants Growing in Chilean Extreme Environments. <i>Scientific Reports</i> , 2019, 9, 4950.	1.6	68
30	Fertilizer P Uptake Determined by Soil P Fractionation and Phosphatase Activity. <i>Journal of Soil Science and Plant Nutrition</i> , 2019, 19, 166-174.	1.7	28
31	Sodium silicate and calcium silicate differentially affect silicon and aluminium uptake, antioxidant performance and phenolics metabolism of ryegrass in an acid Andisol. <i>Crop and Pasture Science</i> , 2018, 69, 205.	0.7	24
32	Smart Fertilizers as a Strategy for Sustainable Agriculture. <i>Advances in Agronomy</i> , 2018, 147, 119-157.	2.4	158
33	Organic phosphorus in the terrestrial environment: a perspective on the state of the art and future priorities. <i>Plant and Soil</i> , 2018, 427, 191-208.	1.8	145
34	Endophytic selenobacteria and arbuscular mycorrhizal fungus for Selenium biofortification and <i>Gaeumannomyces graminis</i> biocontrol. <i>Journal of Soil Science and Plant Nutrition</i> , 2018, , 0-0.	1.7	10
35	Phosphorus efficiency modulates phenol metabolism in wheat genotypes. <i>Journal of Soil Science and Plant Nutrition</i> , 2018, , 0-0.	1.7	5
36	Microbial Community Composition in Take-All Suppressive Soils. <i>Frontiers in Microbiology</i> , 2018, 9, 2198.	1.5	46

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37	Aluminium toxicity and phosphate deficiency activates antioxidant systems and up-regulates expression of phosphate transporters gene in ryegrass (<i>Lolium perenne</i> L.) plants. <i>Plant Physiology and Biochemistry</i> , 2018, 130, 445-454.	2.8	21
38	Understanding the Strategies to Overcome Phosphorusâ€“Deficiency and Aluminumâ€“Toxicity by Ryegrass Endophytic and Rhizosphere Phosphobacteria. <i>Frontiers in Microbiology</i> , 2018, 9, 1155.	1.5	21
39	Adding worms during composting of organic waste with red mud and fly ash reduces CO2 emissions and increases plant available nutrient contents. <i>Journal of Environmental Management</i> , 2018, 222, 207-215.	3.8	34
40	Aluminum-tolerant bacteria improve the plant growth and phosphorus content in ryegrass grown in a volcanic soil amended with cattle dung manure. <i>Applied Soil Ecology</i> , 2017, 115, 19-26.	2.1	67
41	Effect of rhizobacterial consortia from undisturbed arid- and agro-ecosystems on wheat growth under different conditions. <i>Letters in Applied Microbiology</i> , 2017, 64, 158-163.	1.0	22
42	Silicon-Mediated Alleviation of Aluminum Toxicity by Modulation of Al/Si Uptake and Antioxidant Performance in Ryegrass Plants. <i>Frontiers in Plant Science</i> , 2017, 8, 642.	1.7	82
43	Screening and Characterization of Potentially Suppressive Soils against <i>Gaeumannomyces graminis</i> under Extensive Wheat Cropping by Chilean Indigenous Communities. <i>Frontiers in Microbiology</i> , 2017, 8, 1552.	1.5	41
44	Formation, properties and reactivity of coprecipitates and organomineral complexes in soil environments. <i>Journal of Soil Science and Plant Nutrition</i> , 2017, , 0-0.	1.7	1
45	Assessment of phosphorus status influenced by Al and Fe compounds in volcanic grassland soils. <i>Journal of Soil Science and Plant Nutrition</i> , 2016, , 0-0.	1.7	17
46	Changes in bacterial communities by post-emergent herbicides in an Andisol fertilized with urea as revealed by DGGE. <i>Applied Soil Ecology</i> , 2016, 101, 141-151.	2.1	15
47	Chemical nature of residual phosphorus in Andisols. <i>Geoderma</i> , 2016, 271, 27-31.	2.3	39
48	Properties and biotechnological applications of ice-binding proteins in bacteria. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw099.	0.7	38
49	Effect of phosphorus addition on total and alkaline phosphomonoesterase-harboring bacterial populations in ryegrass rhizosphere microsites. <i>Biology and Fertility of Soils</i> , 2016, 52, 1007-1019.	2.3	83
50	Rhizobacterial Community Structures Associated with Native Plants Grown in Chilean Extreme Environments. <i>Microbial Ecology</i> , 2016, 72, 633-646.	1.4	53
51	Urea Fertilizer and pH Influence on Sorption Process of Flumetsulam and MCPA Acidic Herbicides in a Volcanic Soil. <i>Journal of Environmental Quality</i> , 2016, 45, 323-330.	1.0	9
52	Bacterial alkaline phosphomonoesterase in the rhizospheres of plants grown in Chilean extreme environments. <i>Biology and Fertility of Soils</i> , 2016, 52, 763-773.	2.3	54
53	Silicon in vascular plants: uptake, transport and its influence on mineral stress under acidic conditions. <i>Planta</i> , 2015, 242, 23-37.	1.6	78
54	Description of mutual interactions between silicon and phosphorus in Andisols by mathematical and mechanistic models. <i>Chemosphere</i> , 2015, 131, 164-170.	4.2	14

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55	A novel phosphorus biofertilization strategy using cattle manure treated with phytase nanoclay complexes. <i>Biology and Fertility of Soils</i> , 2014, 50, 583.	2.3	13
56	Manganese toxicity and UV-B radiation differentially influence the physiology and biochemistry of highbush blueberry (<i>Vaccinium corymbosum</i>) cultivars. <i>Functional Plant Biology</i> , 2014, 41, 156.	1.1	27
57	Endophytic bacteria from selenium-supplemented wheat plants could be useful for plant-growth promotion, biofortification and <i>Gaeumannomyces graminis</i> biocontrol in wheat production. <i>Biology and Fertility of Soils</i> , 2014, 50, 983-990.	2.3	104
58	Sorption of inositol hexaphosphate on desert soils. <i>Geoderma</i> , 2014, 232-234, 573-580.	2.3	23
59	Sulphate fertilization ameliorates long-term aluminum toxicity symptoms in perennial ryegrass (<i>Lolium perenne</i>). <i>Plant Physiology and Biochemistry</i> , 2014, 83, 88-99.	2.8	8
60	Influence of selenite on selenium uptake, differential antioxidant performance and gene expression of sulfate transporters in wheat genotypes. <i>Plant and Soil</i> , 2013, 369, 47-59.	1.8	16
61	Organic matter stabilization in two Andisols of contrasting age under temperate rain forest. <i>Biology and Fertility of Soils</i> , 2013, 49, 681-689.	2.3	15
62	Phytases and Phytase-Labile Organic Phosphorus in Manures and Soils. <i>Critical Reviews in Environmental Science and Technology</i> , 2013, 43, 916-954.	6.6	74
63	Early induction of Fe-SOD gene expression is involved in tolerance to Mn toxicity in perennial ryegrass. <i>Plant Physiology and Biochemistry</i> , 2013, 73, 77-82.	2.8	39
64	Phytate addition to soil induces changes in the abundance and expression of <i>Bacillus</i> -propeller phytase genes in the rhizosphere. <i>FEMS Microbiology Ecology</i> , 2013, 83, 352-360.	1.3	29
65	Selenobacteria selected from the rhizosphere as a potential tool for Se biofortification of wheat crops. <i>Biology and Fertility of Soils</i> , 2013, 49, 175-185.	2.3	69
66	Photosynthetic impairment caused by manganese toxicity and associated antioxidative responses in perennial ryegrass. <i>Crop and Pasture Science</i> , 2013, 64, 696.	0.7	24
67	Dissolved phosphorus composition of grassland leachates following application of dairy slurry size fractions. <i>Journal of Plant Nutrition and Soil Science</i> , 2012, 175, 78-85.	1.1	10
68	A combination of cellular automata and agent-based models for simulating the root surface colonization by bacteria. <i>Ecological Modelling</i> , 2012, 247, 1-10.	1.2	13
69	Role of Molybdenum on Yield, Quality, and Photosynthetic Efficiency of White Clover as a Result of the Interaction with Liming and Different Phosphorus Rates in Andisols. <i>Communications in Soil Science and Plant Analysis</i> , 2012, 43, 2342-2357.	0.6	4
70	Catalytic wet peroxide oxidation of phenol over iron or copper oxide-supported allophane clay materials: Influence of catalyst SiO ₂ /Al ₂ O ₃ ratio. <i>Microporous and Mesoporous Materials</i> , 2012, 162, 189-198.	2.2	37
71	Improving bioavailability of phosphorous from cattle dung by using phosphatase immobilized on natural clay and nanoclay. <i>Chemosphere</i> , 2012, 89, 648-655.	4.2	30
72	Plant Growth-Promoting Rhizobacteria Associated with Ancient Clones of Creosote Bush (<i>Larrea</i>)	1.4	78

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73	Differential superoxide dismutase expression in ryegrass cultivars in response to short term aluminium stress. <i>Plant and Soil</i> , 2012, 350, 353-363.	1.8	31
74	Molecular and physiological strategies to increase aluminum resistance in plants. <i>Molecular Biology Reports</i> , 2012, 39, 2069-2079.	1.0	87
75	Phosphorus nutrition alleviates manganese toxicity in <i>Lolium perenne</i> and <i>Trifolium repens</i> . <i>Journal of Plant Nutrition and Soil Science</i> , 2011, 174, 210-219.	1.1	18
76	Nanoclays from an Andisol: Extraction, properties and carbon stabilization. <i>Geoderma</i> , 2011, 161, 159-167.	2.3	105
77	Phosphorus and Nitrogen Fertilization Effect on Phosphorus Uptake and Phosphatase Activity in Ryegrass and Tall Fescue Grown in a Chilean Andisol. <i>Soil Science</i> , 2011, 176, 245-251.	0.9	19
78	Identification of β -propeller phytase-encoding genes in culturable <i>Paenibacillus</i> and <i>Bacillus</i> spp. from the rhizosphere of pasture plants on volcanic soils. <i>FEMS Microbiology Ecology</i> , 2011, 75, 163-172.	1.3	91
79	Activity stabilization of <i>Aspergillus niger</i> and <i>Escherichia coli</i> phytases immobilized on allophanic synthetic compounds and montmorillonite nanoclays. <i>Bioresource Technology</i> , 2011, 102, 9360-9367.	4.8	68
80	Influence of nitrogen fertilisation on pasture culturable rhizobacteria occurrence and the role of environmental factors on their potential PGPR activities. <i>Biology and Fertility of Soils</i> , 2011, 47, 875-885.	2.3	31
81	Effect of cow slurry amendment on atrazine dissipation and bacterial community structure in an agricultural Andisol. <i>Science of the Total Environment</i> , 2010, 408, 2833-2839.	3.9	30
82	EFFECT OF LIQUID COW MANURE ON CHEMICAL AND BIOLOGICAL PROPERTIES IN AN ANDISOL. <i>Revista De La Ciencia Del Suelo Y Nutricion Vegetal</i> , 2010, 10, .	0.4	1
83	PHOSPHORUS-MOLYBDENUM RELATIONSHIP IN SOIL AND RED CLOVER (<i>Trifolium pratense</i> L.) ON AN ACID ANDISOL. <i>Revista De La Ciencia Del Suelo Y Nutricion Vegetal</i> , 2010, 10, .	0.4	2
84	Detection of aluminium tolerance plasmids and microbial diversity in the rhizosphere of plants grown in acidic volcanic soil. <i>European Journal of Soil Biology</i> , 2010, 46, 255-263.	1.4	20
85	Kinetic and thermodynamic study of chlorophenol sorption in an allophanic soil. <i>Chemosphere</i> , 2010, 78, 86-91.	4.2	31
86	Long-term Aluminum Exposure Effects on Physiological and Biochemical Features of Highbush Blueberry Cultivars. <i>Journal of the American Society for Horticultural Science</i> , 2010, 135, 212-222.	0.5	44
87	Nitrogen Losses under Different Cattle Grazing Frequencies and Intensities in a Volcanic Soil of Southern Chile. <i>Chilean Journal of Agricultural Research</i> , 2010, 70, .	0.4	20
88	UREASE ACTIVITY AND NITROGEN MINERALIZATION KINETICS AS AFFECTED BY TEMPERATURE AND UREA INPUT RATE IN SOUTHERN CHILEAN ANDISOLS. <i>Revista De La Ciencia Del Suelo Y Nutricion Vegetal</i> , 2009, 9, .	0.4	17
89	Differential tolerance to Mn toxicity in perennial ryegrass genotypes: involvement of antioxidative enzymes and root exudation of carboxylates. <i>Plant and Soil</i> , 2009, 320, 79-89.	1.8	113
90	Dynamics of phosphorus and phytate-utilizing bacteria during aerobic degradation of dairy cattle dung. <i>Chemosphere</i> , 2009, 74, 325-331.	4.2	23

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91	Effect of dairy manure rate and the stabilization time of amended soils on atrazine degradation. <i>Chemosphere</i> , 2009, 77, 785-790.	4.2	16
92	Natural nanoclays: applications and future trends – a Chilean perspective. <i>Clay Minerals</i> , 2009, 44, 161-176.	0.2	131
93	KINETICS OF MOLYBDATE AND PHOSPHATE SORPTION BY SOME CHILEAN ANDISOLS. <i>Revista De La Ciencia Del Suelo Y Nutricion Vegetal</i> , 2009, 9, .	0.4	11
94	Short-term Aluminum Stress Differentially Affects the Photochemical Efficiency of Photosystem II in Highbush Blueberry Genotypes. <i>Journal of the American Society for Horticultural Science</i> , 2009, 134, 14-21.	0.5	42
95	Selenium uptake and its influence on the antioxidative system of white clover as affected by lime and phosphorus fertilization. <i>Plant and Soil</i> , 2008, 303, 139-149.	1.8	87
96	Isolation of culturable phosphobacteria with both phytate-mineralization and phosphate-solubilization activity from the rhizosphere of plants grown in a volcanic soil. <i>Biology and Fertility of Soils</i> , 2008, 44, 1025-1034.	2.3	211
97	Catalytic behaviour of acid phosphatase immobilized on natural supports in the presence of manganese or molybdenum. <i>Geoderma</i> , 2008, 145, 77-83.	2.3	24
98	Current and Future Biotechnological Applications of Bacterial Phytases and Phytase-Producing Bacteria. <i>Microbes and Environments</i> , 2008, 23, 182-191.	0.7	149
99	Effect of Liquid Cow Manure on Andisol Properties and Atrazine Adsorption. <i>Journal of Environmental Quality</i> , 2008, 37, 1519-1526.	1.0	32
100	MOLYBDENUM AVAILABILITY IN ANDISOLS AND ITS EFFECT ON BIOLOGICAL PARAMETERS OF SOIL AND RED CLOVER (<i>TRIFOLIUM PRATENSE</i> L.). <i>Soil Science</i> , 2007, 172, 913-924.	0.9	9
101	Adsorption behavior of 2,4-dichlorophenol and pentachlorophenol in an allophanic soil. <i>Chemosphere</i> , 2007, 67, 1354-1360.	4.2	50
102	Manganese Supply and pH Influence Growth, Carboxylate Exudation and Peroxidase Activity of Ryegrass and White Clover. <i>Journal of Plant Nutrition</i> , 2007, 30, 253-270.	0.9	70
103	Manganese and molybdenum affect acid phosphatases from potatoes. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2007, 57, 65-73.	0.3	2
104	Effect Of pH, Phosphate and/or Malate on Sulfate Sorption on Andisols. <i>Revista De La Ciencia Del Suelo Y Nutricion Vegetal</i> , 2007, 7, .	0.4	2
105	Kraft mill sludge to improve vegetal production in Chilean Andisol. <i>Water Science and Technology</i> , 2007, 55, 31-37.	1.2	14
106	MOVEMENT OF NO(3)-N AND NH4-N IN AN ANDISOL AND ITS INFLUENCE ON RYEGRASS PRODUCTION IN A SHORT TERM STUDY. <i>Revista De La Ciencia Del Suelo Y Nutricion Vegetal</i> , 2007, 7, .	0.4	15
107	Mutual Interactions of Sulfate, Oxalate, Citrate, and Phosphate on Synthetic and Natural Allophanes. <i>Soil Science Society of America Journal</i> , 2006, 70, 337-346.	1.2	39
108	Soil aluminium availability in Andisols of southern Chile and its effect on forage production and animal metabolism. <i>Soil Use and Management</i> , 2006, 22, 95-101.	2.6	93

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109	Selenium distribution in ryegrass and its antioxidant role as affected by sulfur fertilization. <i>Plant and Soil</i> , 2006, 285, 187-195.	1.8	27
110	Studies of the surface charge of amorphous aluminosilicates using surface complexation models. <i>Journal of Colloid and Interface Science</i> , 2005, 292, 160-170.	5.0	62
111	Modifications to the Freundlich equation to describe anion sorption over a large range and to describe competition between pairs of ions. <i>European Journal of Soil Science</i> , 2005, 56, 601-606.	1.8	53
112	Describing chlorophenol sorption on variable-charge soil using the triple-layer model. <i>Journal of Colloid and Interface Science</i> , 2005, 292, 171-178.	5.0	30
113	Soil Retention Capacity of Phenols from Biologically Pre-Treated Kraft Mill Wastewater. <i>Water, Air, and Soil Pollution</i> , 2005, 163, 325-339.	1.1	9
114	Influence of Sulfate Concentration in Mineral Solution on Ryegrass Grown at Different pH and Aluminum Levels. <i>Journal of Plant Nutrition</i> , 2005, 28, 1117-1132.	0.9	13
115	In-series columns adsorption performance of Kraft mill wastewater pollutants onto volcanic soil. <i>Chemosphere</i> , 2005, 60, 870-878.	4.2	17
116	Allophanic Soil Adsorption System as a Bleached Kraft Mill Aerobic Effluent Post-Treatment. <i>Water, Air, and Soil Pollution</i> , 2003, 148, 323-333.	1.1	30
117	Effects of lime and gypsum on pasture growth and composition on an acid Andisol in Chile, South America. <i>Communications in Soil Science and Plant Analysis</i> , 2002, 33, 2069-2081.	0.6	42
118	Operational factors and nutrient effects on activated sludge treatment of <i>Pinus radiata</i> kraft mill wastewater. <i>Bioresource Technology</i> , 2002, 83, 131-138.	4.8	78
119	Effect of liming and gypsum on soil chemistry, yield, and mineral composition of ryegrass grown in an acidic Andisol. <i>Communications in Soil Science and Plant Analysis</i> , 1999, 30, 1251-1266.	0.6	43
120	Effect of calcitic and dolomitic lime on physicochemical properties of a Chilean Andisol. <i>Communications in Soil Science and Plant Analysis</i> , 1999, 30, 427-439.	0.6	23
121	Interaction Between Silicon and Arbuscular Mycorrhizal Symbiosis: an Ecologically Sustainable Tool to Improve Crop Fitness Under a Drought Scenario?. <i>Journal of Soil Science and Plant Nutrition</i> , 0, , 1.	1.7	4