Ignacio Antonio Ciampitti

List of Publications by Year
in descending order

159 papers	5,380 citations	87843 38 h-index	114418 63 g-index
164 all docs	164 docs citations	164 times ranked	4553 citing authors

#	Article	IF	Citations
1	Physiological perspectives of changes over time in maize yield dependency on nitrogen uptake and associated nitrogen efficiencies: A review. Field Crops Research, 2012, 133, 48-67.	2.3	397
2	A comprehensive study of plant density consequences on nitrogen uptake dynamics of maize plants from vegetative to reproductive stages. Field Crops Research, 2011, 121, 2-18.	2.3	274
3	Satellite-based soybean yield forecast: Integrating machine learning and weather data for improving crop yield prediction in southern Brazil. Agricultural and Forest Meteorology, 2020, 284, 107886.	1.9	198
4	Grain Nitrogen Source Changes over Time in Maize: A Review. Crop Science, 2013, 53, 366-377.	0.8	156
5	Impact of high temperature stress on floret fertility and individual grain weight of grain sorghum: sensitive stages and thresholds for temperature and duration. Frontiers in Plant Science, 2015, 6, 820.	1.7	142
6	Yield Responses to Planting Density for US Modern Corn Hybrids: A Synthesisâ€Analysis. Crop Science, 2016, 56, 2802-2817.	0.8	135
7	Maize Nutrient Accumulation and Partitioning in Response to Plant Density and Nitrogen Rate: I. Macronutrients. Agronomy Journal, 2013, 105, 783-795.	0.9	125
8	New Insights into Soybean Biological Nitrogen Fixation. Agronomy Journal, 2018, 110, 1185-1196.	0.9	124
9	Assessing causes of yield gaps in agricultural areas with diversity in climate and soils. Agricultural and Forest Meteorology, 2017, 247, 170-180.	1.9	121
10	Sensitivity of sorghum pollen and pistil to highâ€temperature stress. Plant, Cell and Environment, 2018, 41, 1065-1082.	2.8	120
11	Change in straw decomposition rate and soil microbial community composition after straw addition in different long-term fertilization soils. Applied Soil Ecology, 2019, 138, 123-133.	2.1	114
12	Analysis of Long Term Study Indicates Both Agronomic Optimal Plant Density and Increase Maize Yield per Plant Contributed to Yield Gain. Scientific Reports, 2018, 8, 4937.	1.6	102
13	Assessing Variation in US Soybean Seed Composition (Protein and Oil). Frontiers in Plant Science, 2019, 10, 298.	1.7	88
14	Production of biofuels from sorghum. Renewable and Sustainable Energy Reviews, 2020, 124, 109769.	8.2	88
15	Major Management Factors Determining Spring and Winter Canola Yield in North America. Crop Science, 2018, 58, 1-16.	0.8	82
16	Understanding Global and Historical Nutrient Use Efficiencies for Closing Maize Yield Gaps. Agronomy Journal, 2014, 106, 2107-2117.	0.9	77
17	Can crop simulation models be used to predict local to regional maize yields and total production in the U.S. Corn Belt?. Field Crops Research, 2016, 192, 1-12.	2.3	67
18	Nitrogen utilization efficiency in wheat: A global perspective. European Journal of Agronomy, 2020, 114, 126008.	1.9	67

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19	Winter Wheat Yield Response to Plant Density as a Function of Yield Environment and Tillering Potential: A Review and Field Studies. Frontiers in Plant Science, 2020, 11, 54.	1.7	65
20	Drought-Tolerant Corn Hybrids Yield More in Drought-Stressed Environments with No Penalty in Non-stressed Environments. Frontiers in Plant Science, 2016, 7, 1534.	1.7	62
21	Responses of Maize Hybrids to Twinâ€Row Spatial Arrangement at Multiple Plant Densities. Agronomy Journal, 2012, 104, 1747-1756.	0.9	61
22	Sifting and winnowing: Analysis of farmer field data for soybean in the US North-Central region. Field Crops Research, 2018, 221, 130-141.	2.3	61
23	Interplay between nitrogen fertilizer and biological nitrogen fixation in soybean: implications on seed yield and biomass allocation. Scientific Reports, 2018, 8, 17502.	1.6	61
24	Soybean Seed Yield Response to Plant Density by Yield Environment in North America. Agronomy Journal, 2019, 111, 1923-1932.	0.9	59
25	Mid-Season High-Resolution Satellite Imagery for Forecasting Site-Specific Corn Yield. Remote Sensing, 2016, 8, 848.	1.8	58
26	Physiological Evaluations of Recent Droughtâ€Tolerant Maize Hybrids at Varying Stress Levels. Agronomy Journal, 2013, 105, 1129-1141.	0.9	57
27	Physiological Dynamics of Maize Nitrogen Uptake and Partitioning in Response to Plant Density and Nitrogen Stress Factors: II. Reproductive Phase. Crop Science, 2013, 53, 2588-2602.	0.8	56
28	Science-based intensive agriculture: Sustainability, food security, and the role of technology. Global Food Security, 2019, 23, 236-244.	4.0	56
29	Spatial Characterization of Soybean Yield and Quality (Amino Acids, Oil, and Protein) for United States. Scientific Reports, 2018, 8, 14653.	1.6	55
30	Crop Mass and N Status as Prerequisite Covariables for Unraveling Nitrogen Use Efficiency across Genotype-by-Environment-by-Management Scenarios: A Review. Plants, 2020, 9, 1309.	1.6	54
31	The importance of dominance and genotype-by-environment interactions on grain yield variation in a large-scale public cooperative maize experiment. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	52
32	Maize Nutrient Accumulation and Partitioning in Response to Plant Density and Nitrogen Rate: II. Calcium, Magnesium, and Micronutrients. Agronomy Journal, 2013, 105, 1645-1657.	0.9	51
33	Shifts in Soybean Yield, Nutrient Uptake, and Nutrient Stoichiometry: A Historical Synthesisâ€Analysis. Crop Science, 2018, 58, 43-54.	0.8	51
34	Early-Season Stand Count Determination in Corn via Integration of Imagery from Unmanned Aerial Systems (UAS) and Supervised Learning Techniques. Remote Sensing, 2018, 10, 343.	1.8	51
35	Nitrapyrin Impacts on Maize Yield and Nitrogen Use Efficiency with Springâ€Applied Nitrogen: Field Studies vs. Metaâ€Analysis Comparison. Agronomy Journal, 2014, 106, 753-760.	0.9	48
36	Potential Physiological Frameworks for Midâ€Season Field Phenotyping of Final Plant Nitrogen Uptake, Nitrogen Use Efficiency, and Grain Yield in Maize. Crop Science, 2012, 52, 2728-2742.	0.8	45

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37	Late-season nitrogen fertilization on maize yield: A meta-analysis. Field Crops Research, 2020, 247, 107586.	2.3	44
38	Utility of Climatic Information via Combining Ability Models to Improve Genomic Prediction for Yield Within the Genomes to Fields Maize Project. Frontiers in Genetics, 2020, 11, 592769.	1.1	44
39	Assessing the influence of row spacing on soybean yield using experimental and producer survey data. Field Crops Research, 2019, 230, 98-106.	2.3	43
40	Changes in the Phenotype of Winter Wheat Varieties Released Between 1920 and 2016 in Response to In-Furrow Fertilizer: Biomass Allocation, Yield, and Grain Protein Concentration. Frontiers in Plant Science, 2019, 10, 1786.	1.7	43
41	Camelina Seed Yield and Fatty Acids as Influenced by Genotype and Environment. Agronomy Journal, 2017, 109, 947-956.	0.9	42
42	Farmâ€™s Sequence of Adoption of Information-intensive Precision Agricultural Technology. Applied Engineering in Agriculture, 2017, 33, 521-527.	0.3	40
43	Forecasting maize yield at field scale based on high-resolution satellite imagery. Biosystems Engineering, 2018, 171, 179-192.	1.9	40
44	Maize Yield and Planting Date Relationship: A Synthesis-Analysis for US High-Yielding Contest-Winner and Field Research Data. Frontiers in Plant Science, 2017, 8, 2106.	1.7	39
45	Does the critical N dilution curve for maize crop vary across genotype x environment x management scenarios? - a Bayesian analysis. European Journal of Agronomy, 2021, 123, 126202.	1.9	39
46	Maize genomes to fields (G2F): 2014â€“2017 field seasons: genotype, phenotype, climatic, soil, and inbred ear image datasets. BMC Research Notes, 2020, 13, 71.	0.6	38
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55	Physiological Dynamics of Maize Nitrogen Uptake and Partitioning in Response to Plant Density and N Stress Factors: I. Vegetative Phase. Crop Science, 2013, 53, 2105-2119.	0.8	28
56	High-yield maizeâ€“soybean cropping systems in the US Corn Belt. , 2015, , 17-41.		28
57	Allometric relationships between nitrogen uptake and transpiration to untangle interactions between nitrogen supply and drought in maize and sorghum. European Journal of Agronomy, 2020, 120, 126145.	1.9	27
58	Defining optimal soybean seeding rates and associated risk across North America. Agronomy Journal, 2020, 112, 2103-2114.	0.9	27
59	Soil Carbon and Phosphorus Pools in Field Crop Rotations in Pampean Soils of Argentina. Soil Science Society of America Journal, 2011, 75, 616-625.	1.2	26
60	Spatio-temporal evaluation of plant height in corn via unmanned aerial systems. Journal of Applied Remote Sensing, 2017, 11, 1.	0.6	26
61	Maize Genomes to Fields: 2014 and 2015 field season genotype, phenotype, environment, and inbred ear image datasets. BMC Research Notes, 2018, 11, 452.	0.6	25
62	Soybean yield, biological N2 fixation and seed composition responses to additional inoculation in the United States. Scientific Reports, 2019, 9, 19908.	1.6	24
63	Pathways of Phosphorous Fraction Dynamics in Field Crop Rotations of the Pampas of Argentina. Soil Science Society of America Journal, 2011, 75, 918-926.	1.2	23
64	Corn Yield Response to Plant Density and Nitrogen: Spatial Models and Yield Distribution. Agronomy Journal, 2018, 110, 970-982.	0.9	23
65	Midâ€season countyâ€level corn yield forecast for US Corn Belt integrating satellite imagery and weather variables. Crop Science, 2020, 60, 739-750.	0.8	23
66	Effect of hairy vetch cover crop on maize nitrogen supply and productivity at varying yield environments in Southern Brazil. Science of the Total Environment, 2021, 759, 144313.	3.9	22
67	GIS approach to estimate windbreak crop yield effects in Kansasâ€“Nebraska. Agroforestry Systems, 2019, 93, 1567-1576.	0.9	21
68	Seed yield and oil quality as affected by Camelina cultivar and planting date. Journal of Crop Improvement, 2019, 33, 202-222.	0.9	21
69	Relative utility of agronomic, phenological, and morphological traits for assessing genotypeâ€byâ€environment interaction in maize inbreds. Crop Science, 2020, 60, 62-81.	0.8	21
70	From use efficiency to effective use of nitrogen: A dilemma for maize breeding improvement. Science of the Total Environment, 2022, 826, 154125.	3.9	21
71	Biomass and Nutrient Content by Sugarcane as Affected by Fertilizer Nitrogen Sources. Crop Science, 2016, 56, 1234-1244.	0.8	20
72	Biological N2 fixation by soybeans grown with or without liming on acid soils in a no-till integrated crop-livestock system. Soil and Tillage Research, 2021, 209, 104923.	2.6	20

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73	Environmental Factors Associated With Nitrogen Fixation Prediction in Soybean. Frontiers in Plant Science, 2021, 12, 675410.	1.7	20
74	Does water availability affect the critical N dilution curves in crops? A case study for maize, wheat, and tall fescue crops. Field Crops Research, 2021, 273, 108301.	2.3	20
75	Revisiting Biological Nitrogen Fixation Dynamics in Soybeans. Frontiers in Plant Science, 2021, 12, 727021.	1.7	20
76	A quantitative review into the contributions of biological nitrogen fixation to agricultural systems by grain legumes. European Journal of Agronomy, 2022, 136, 126514.	1.9	20
77	Co-addition of humic substances and humic acids with urea enhances foliar nitrogen use efficiency in sugarcane (Saccharum officinarum L.). Heliyon, 2020, 6, e05100.	1.4	19
78	Historical trend on seed amino acid concentration does not follow protein changes in soybeans. Scientific Reports, 2020, 10, 17707.	1.6	19
79	Dynamics of oil and fatty acid accumulation during seed development in historical soybean varieties. Field Crops Research, 2020, 248, 107719.	2.3	18
80	Prolificacy and nitrogen internal efficiency in maize crops. Field Crops Research, 2020, 256, 107912.	2.3	18
81	Sulfur fertilization in soybean: A meta-analysis on yield and seed composition. European Journal of Agronomy, 2021, 127, 126285.	1.9	18
82	Understanding N timing in corn yield and fertilizer N recovery: An insight from an isotopic labeled-N determination. PLoS ONE, 2018, 13, e0192776.	1.1	18
83	Nitrogen Management Strategies to Improve Yield and Dough Properties in Hard Red Spring Wheat. Agronomy Journal, 2018, 110, 2417-2429.	0.9	17
84	Co-limitation and stoichiometry capture the interacting effects of nitrogen and sulfur on maize yield and nutrient use efficiency. European Journal of Agronomy, 2020, 113, 125973.	1.9	17
85	Narrowing Diurnal Temperature Amplitude Alters Carbon Tradeoff and Reduces Growth in C4 Crop Sorghum. Frontiers in Plant Science, 2020, 11, 1262.	1.7	17
86	Estimating nitrogen, phosphorus, potassium, and sulfur uptake and requirement in soybean. European Journal of Agronomy, 2021, 127, 126289.	1.9	17
87	Unraveling uncertainty drivers of the maize yield response to nitrogen: A Bayesian and machine learning approach. Agricultural and Forest Meteorology, 2021, 311, 108668.	1.9	16
88	Mitigation of soil compaction for boosting crop productivity at varying yield environments in southern Brazil. European Journal of Soil Science, 2020, 71, 1157-1172.	1.8	15
89	A Review of Soybean Yield when Doubleâ€Cropped after Wheat. Agronomy Journal, 2019, 111, 677-685.	0.9	15
90	Soybean yield, nutrient uptake and stoichiometry under different climate regions of northeast China. Scientific Reports, 2020, 10, 8431.	1.6	15

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91	Historical Synthesis-Analysis of Changes in Grain Nitrogen Dynamics in Sorghum. Frontiers in Plant Science, 2016, 7, 275.	1.7	14
92	Robust spatial frameworks for leveraging research on sustainable crop intensification. Global Food Security, 2017, 14, 18-22.	4.0	14
93	Genotype Ã— Environment Ã— Management Interactions: US Sorghum Cropping Systems. Agronomy, 0, , 277-296.	0.2	14
94	Revisiting the critical nitrogen dilution curve for tall fescue: A quantitative synthesis. European Journal of Agronomy, 2021, 131, 126380.	1.9	14
95	Temporal biological nitrogen fixation pattern in soybean inoculated withÂBradyrhizobium. , 2020, 3, e20079.		13
96	Preâ€planting weed detection based on ground field spectral data. Pest Management Science, 2020, 76, 1173-1182.	1.7	12
97	Allometric analysis reveals enhanced reproductive allocation in historical set of soybean varieties. Field Crops Research, 2020, 248, 107717.	2.3	12
98	Integrating nitrogen and waterâ€soluble carbohydrates dynamics in maize: A comparison of hybrids from different decades. Crop Science, 2021, 61, 1360-1373.	0.8	12
99	A practical guide to estimating the light extinction coefficient with nonlinear modelsâ€”a case study on maize. Plant Methods, 2021, 17, 60.	1.9	12
100	Effect of tillers on corn yield: Exploring trait plasticity potential in unpredictable environments. Crop Science, 2021, 61, 3660-3674.	0.8	12
101	Do Water and Nitrogen Management Practices Impact Grain Quality in Maize?. Agronomy, 2021, 11, 1851.	1.3	12
102	Attainable yield and soil texture as drivers of maize response to nitrogen: A synthesis analysis for Argentina. Field Crops Research, 2021, 273, 108299.	2.3	12
103	Kernel weight contribution to yield genetic gain of maize: a global review and US case studies. Journal of Experimental Botany, 2022, 73, 3597-3609.	2.4	12
104	A global dataset to parametrize critical nitrogen dilution curves for major crop species. Scientific Data, 2022, 9, .	2.4	12
105	Evaluation of climatic variables as yieldâ€limiting factors for maize in Kansas. International Journal of Climatology, 2017, 37, 464-475.	1.5	11
106	Wheat nitrogen, phosphorus, potassium, and sulfur uptake dynamics under different management practices. Agronomy Journal, 2021, 113, 2752-2769.	0.9	11
107	Establishing a critical nitrogen dilution curve for estimating nitrogen nutrition index of potato crop in tropical environments. Field Crops Research, 2022, 286, 108605.	2.3	11
108	Critical Sulfur Dilution Curve and Sulfur Nutrition Index in Maize. Agronomy Journal, 2019, 111, 448-456.	0.9	10

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109	Dataset characteristics for the determination of critical nitrogen dilution curves: From past to new guidelines. European Journal of Agronomy, 2022, 139, 126568.	1.9	10
110	Soybean yield response toBradyrhizobiumstrains in fields with inoculation history in Southern Brazil. Journal of Plant Nutrition, 2019, 42, 1941-1951.	0.9	9
111	Bayesian approach for maize yield response to plant density from both agronomic and economic viewpoints in North America. Scientific Reports, 2020, 10, 15948.	1.6	9
112	Crop modeling defines opportunities and challenges for drought escape, water capture, and yield increase using chillingâ€tolerant sorghum. Plant Direct, 2021, 5, e349.	0.8	9
113	Post-silking 15N labelling reveals an enhanced nitrogen allocation to leaves in modern maize (Zea) Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	9
114	Conditions potentially affecting corn ear formation, yield, and abnormal ears: A review. Crop, Forage and Turfgrass Management, 2022, 8, .	0.2	9
115	Nutrient Sufficiency Concepts for Modern Corn Hybrids: Impacts of Management Practices and Yield Levels. Crop Management, 2014, 13, CM-2013-0022-RS.	0.3	8
116	Subsoil-potassium depletion accounts for the nutrient budget in high-potassium agricultural soils. Scientific Reports, 2021, 11, 11597.	1.6	8
117	Peanut yield, nutrient uptake and nutrient requirements in different regions of China. Journal of Integrative Agriculture, 2021, 20, 2502-2511.	1.7	8
118	Seed inoculation with Azospirillum brasilense in the U.S. soybean systems. Field Crops Research, 2022, 283, 108537.	2.3	8
119	Climate Change and Management Impacts on Soybean N Fixation, Soil N Mineralization, N2O Emissions, and Seed Yield. Frontiers in Plant Science, 2022, 13, 849896.	1.7	8
120	Hydrogen-uptake genes improve symbiotic efficiency in common beans (Phaseolus vulgaris L.). Antonie Van Leeuwenhoek, 2020, 113, 687-696.	0.7	7
121	Environment Characterization in Sorghum (Sorghum bicolor L.) by Modeling Water-Deficit and Heat Patterns in the Great Plains Region, United States. Frontiers in Plant Science, 2022, 13, 768610.	1.7	7
122	Maize genetic progress in the central Pampas of Argentina: effects of contrasting sowing dates. Field Crops Research, 2022, 281, 108492.	2.3	7
123	Current Status and Future Opportunities for Grain Protein Prediction Using On- and Off-Combine Sensors: A Synthesis-Analysis of the Literature. Remote Sensing, 2021, 13, 5027.	1.8	7
124	Predicting soil test phosphorus decrease in nonâ€Pâ€fertilized conditions. European Journal of Soil Science, 2021, 72, 254-264.	1.8	6
125	Relative abundance of ureides differs among plant fractions in soybean. European Journal of Agronomy, 2021, 122, 126175.	1.9	6
126	Breeding effects on canopy light attenuation in maize: a retrospective and prospective analysis. Journal of Experimental Botany, 2022, 73, 1301-1311.	2.4	6

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127	Abnormal ear development in corn: A review. Agronomy Journal, 2022, 114, 1168-1183.	0.9	6
128	Footprints of corn nitrogen management on the following soybean crop. Agronomy Journal, 2022, 114, 1475-1488.	0.9	6
129	Planter Technology to Reduce Doubleâ€Planted Area and Improve Corn and Soybean Yields. Agronomy Journal, 2018, 110, 300-310.	0.9	5
130	Mapping Maize Cropping Patterns in Dak Lak, Vietnam Through MODIS EVI Time Series. Agronomy, 2020, 10, 478.	1.3	5
131	A soil moistureâ€based framework for guiding the number and location of soil moisture sensors in agricultural fields. Vadose Zone Journal, 0, , e20159.	1.3	5
132	Soil and Climate Characterization to Define Environments for Summer Crops in Senegal. Sustainability, 2021, 13, 11739.	1.6	5
133	Selection for yield shifted the proportion of oil and protein in favor of low-energy seed fractions in soybean. Field Crops Research, 2022, 279, 108446.	2.3	5
134	zmm28 transgenic maize increases both N uptake- and N utilization-efficiencies. Communications Biology, 2022, 5, .	2.0	5
135	Temperature-Driven Developmental Modulation of Yield Response to Nitrogen in Wheat and Maize. Frontiers in Agronomy, 0, 4, .	1.5	5
136	Comparison of Soy Protein Based and Commercially Available Seed Lubricants for Seed Flowability in Row Crop Planters. Applied Engineering in Agriculture, 2019, 35, 593-600.	0.3	4
137	Soybean Yield Does Not Rely on Mineral Fertilizer in Rotation with Flooded Rice under a No-Till Integrated Crop-Livestock System. Agronomy, 2020, 10, 1371.	1.3	4
138	Management strategies for earlyâ€•and lateâ€planted soybean in the northâ€central United States. Agronomy Journal, 2020, 112, 2928-2943.	0.9	4
139	Agronomic optimal plant density for semiupright cowpea as a second crop in southeastern Brazil. Crop Science, 2020, 60, 2695-2708.	0.8	4
140	Retrieving and processing agro-meteorological data from API-client sources using R software. BMC Research Notes, 2021, 14, 205.	0.6	4
141	XPolaris: an R-package to retrieve United States soil data at 30-meter resolution. BMC Research Notes, 2021, 14, 327.	0.6	4
142	An integrated approach of field, weather, and satellite data for monitoring maize phenology. Scientific Reports, 2021, 11, 15711.	1.6	4
143	Fungicide, insecticide, and foliar fertilizer effect on soybean yield, seed composition, and canopyÂretention. , 2021, 4, e20116.		4
144	High-resolution unmanned aircraft systems imagery for stay-green characterization in grain sorghum (Sorghum bicolor L.). Journal of Applied Remote Sensing, 2021, 15, .	0.6	4

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145	Assessing Nitrogen Limitation in Inoculated Soybean in Southern Brazil. , 2019, 2, 1-6.		3
146	Impact of High-Cadence Earth Observation in Maize Crop Phenology Classification. Remote Sensing, 2022, 14, 469.	1.8	3
147	Use of high-resolution unmanned aerial systems imagery and machine learning to evaluate grain sorghum tolerance to mesotrione. Journal of Applied Remote Sensing, 2021, 15, .	0.6	2
148	Nitrogen and sulfur application effects on camelina seed yield, fatty acid composition, and nutrient removal. Canadian Journal of Plant Science, 2021, 101, 353-365.	0.3	2
149	Cover crop and early nitrogen management for common bean in a tropical noâ€till system. Agronomy Journal, 2021, 113, 5143-5156.	0.9	2
150	Soybean management for seed composition: The perspective of U.S. farmers. Agronomy Journal, 2022, 114, 2608-2617.	0.9	2
151	Nutrient sufficiency concepts for modern corn hybrids: Impacts of management practices and yield levels. Crops & Soils, 2014, 47, 38-44.	0.1	1
152	Rewards and challenges of starting your career with onâ€farm research. CSA News, 2016, 61, 32-35.	0.1	1
153	Closing the nitrogen budget of intercropped maize and palisadegrass. European Journal of Agronomy, 2020, 119, 126093.	1.9	1
154	Spatial variation of soybean seed yield and nutrient requirement in Northeast China. Crop Science, 2021, 61, 1349-1359.	0.8	1
155	Benchmarking Nutraceutical Soybean Composition Relative to Protein and Oil. Frontiers in Nutrition, 2021, 8, 663434.	1.6	1
156	Vertical Canopy Profile and the Impact of Branches on Soybean Seed Composition. Frontiers in Plant Science, 2021, 12, 725767.	1.7	1
157	Dryland maize yield potentials and constraints: A case study in western Kansas. Food and Energy Security, 2022, 11, e328.	2.0	1
158	Nutrient uptake behavior of peanut under optimum fertilization management in China. Crop Science, 0, , .	0.8	1
159	Social Media: A Revolution in Modern Agricultural Communication. CSA News, 2014, 59, 34-38.	0.1	0