

Chris Ojiewo

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

653
citations

840776

11
h-index

642732

23
g-index

57
all docs

57
docs citations

57
times ranked

710
citing authors

#	ARTICLE	IF	CITATIONS
1	Farmers' preferences and willingness to pay for traits of sorghum varieties: Informing product development and breeding programs in Tanzania. <i>Journal of Crop Improvement</i> , 2023, 37, 253-272.	1.7	5
2	Gender gaps in sorghum productivity: evidence from male- and female-managed plots in Uganda. <i>Development in Practice</i> , 2023, 33, 375-386.	1.3	0
3	Response of chickpea to varying moisture stress conditions in Ethiopia. , 2022, 5, .		5
4	Mapping out market drivers of improved variety seed use: the case of sorghum in Tanzania. <i>Heliyon</i> , 2022, 8, e08715.	3.2	5
5	Sorghum production in Nigeria: opportunities, constraints, and recommendations. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2022, 72, 660-672.	0.6	6
6	Genetic diversity and population structure of groundnut (<i>Arachis hypogaea</i> L.) accessions using phenotypic traits and SSR markers: implications for rust resistance breeding. <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 581-604.	1.6	13
7	Enhancing Chickpea Production and Productivity Through Stakeholders' Innovation Platform Approach in Ethiopia. , 2021, , 97-111.		6
8	Innovation Platform for Catalyzing Access to Seed of Improved Legume Varieties to Smallholder Farmers. , 2021, , 199-205.		0
9	Understanding Farmers' Trait Preferences for Dual-Purpose Crops to Improve Mixed Crop-Livestock Systems in Zimbabwe. <i>Sustainability</i> , 2021, 13, 5678.	3.2	7
10	Assessment of sorghum production constraints and farmer preferences for sorghum variety in Uganda: implications for nutritional quality breeding. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2021, 71, 620-632.	0.6	6
11	Combining ability and gene action controlling rust resistance in groundnut (<i>Arachis hypogaea</i> L.). <i>Scientific Reports</i> , 2021, 11, 16513.	3.3	5
12	Genetic fingerprinting and aflatoxin production of <i>Aspergillus</i> section <i>Flavi</i> associated with groundnut in eastern Ethiopia. <i>BMC Microbiology</i> , 2021, 21, 239.	3.3	4
13	A Cross-Case Analysis of Innovation Platform Experiences in Seven Countries in West and East Africa and South Asia. , 2021, , 185-197.		0
14	General Context of Smallholder Farmers' Access to Seed of Improved Legume Varieties and Innovation Platform Perspectives. , 2021, , 1-7.		0
15	Technical efficiency and technology gaps of sorghum plots in Uganda: A gendered stochastic metafrontier analysis. <i>Heliyon</i> , 2021, 7, e05845.	3.2	10
16	What Does Gender Yield Gap Tell Us about Smallholder Farming in Developing Countries?. <i>Sustainability</i> , 2021, 13, 77.	3.2	9
17	Delineating investment opportunities for stakeholders in sorghum seed systems: a logit model perspective. <i>Agriculture and Food Security</i> , 2021, 10, .	4.2	2
18	Analyzing Pathways of Nurturing Informal Seed Production into Formal Private Ventures for Sustainable Seed Delivery and Crop Productivity: Experiences from Ethiopia. <i>Sustainability</i> , 2020, 12, 6828.	3.2	4

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19	Factors Influencing Preferences and Adoption of Improved Groundnut Varieties among Farmers in Tanzania. <i>Agronomy</i> , 2020, 10, 1271.	3.0	9
20	Grain legume seed systems for smallholder farmers: Perspectives on successful innovations. <i>Outlook on Agriculture</i> , 2020, 49, 286-292.	3.4	12
21	Estimating and Decomposing Groundnut Gender Yield Gap: Evidence from Rural Farming Households in Northern Nigeria. <i>Sustainability</i> , 2020, 12, 8923.	3.2	5
22	Advances in Crop Improvement and Delivery Research for Nutritional Quality and Health Benefits of Groundnut (<i>Arachis hypogaea</i> L.). <i>Frontiers in Plant Science</i> , 2020, 11, 29.	3.6	34
23	Integrating genomics for chickpea improvement: achievements and opportunities. <i>Theoretical and Applied Genetics</i> , 2020, 133, 1703-1720.	3.6	82
24	Legume seed production for sustainable seed supply and crop productivity: case of groundnut in Tanzania and Uganda. <i>Journal of Crop Improvement</i> , 2020, 34, 518-539.	1.7	11
25	Aggravated food insecurity in COVID-19 era: quality seed flow of adapted and nutrient-dense varieties is central to the recovery equation in the drylands. <i>Technium: Romanian Journal of Applied Sciences and Technology</i> , 2020, 2, 62-65.	0.3	0
26	A probit Analysis of Determinants of Adoption of Improved Sorghum Technologies Among Farmers in Tanzania. <i>Journal of Agricultural Science</i> , 2020, 13, 73.	0.2	4
27	Analysis of Adoption of Improved Groundnut Varieties in the Tropical Legume Project (TL III) States in Nigeria. <i>Agricultural Sciences</i> , 2020, 11, 143-156.	0.3	2
28	Genomics, genetics and breeding of tropical legumes for better livelihoods of smallholder farmers. <i>Plant Breeding</i> , 2019, 138, 487-499.	1.9	28
29	Market-led options to scale up legume seeds in developing countries: Experiences from the Tropical Legumes Project. <i>Plant Breeding</i> , 2019, 138, 474-486.	1.9	13
30	A decade of Tropical Legumes projects: Development and adoption of improved varieties, creation of market demand to benefit smallholder farmers and empowerment of national programmes in sub-Saharan Africa and South Asia. <i>Plant Breeding</i> , 2019, 138, 379-388.	1.9	22
31	Integrated breeding approaches for improving drought and heat adaptation in chickpea (<i>Cicer</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.9 68	1.9	68
32	Genetics, genomics and breeding of groundnut (<i>Arachis hypogaea</i> L.). <i>Plant Breeding</i> , 2019, 138, 425-444.	1.9	38
33	Pigeonpea improvement: An amalgam of breeding and genomic research. <i>Plant Breeding</i> , 2019, 138, 445-454.	1.9	25
34	Accelerating genetic gains in legumes for the development of prosperous smallholder agriculture: integrating genomics, phenotyping, systems modelling and agronomy. <i>Journal of Experimental Botany</i> , 2018, 69, 3293-3312.	4.8	87
35	Breeding Progress for Grain Yield and Yield Related Characters of Kabuli Chickpea (<i>Cicer arietinum</i> L.) in Ethiopia Using Regression Analysis. <i>Journal of Agricultural Science</i> , 2018, 10, 195.	0.2	4
36	Incidence and within field dispersion pattern of pod borer, <i>Helicoverpa armigera</i> (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 1.3 10 Tf 50 62	1.3	10

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37	Genotype by environment interaction on yield stability of desi type chickpea (<i>Cicer arietinum</i> L.) at major chickpea producing areas of Ethiopia. <i>Australian Journal of Crop Science</i> , 2017, 11, 212-219.	0.3	9
38	The Genotypic and Phenotypic Basis of Chickpea (<i>Cicer arietinum</i> L.) Cultivars for Irrigation-Based Production in Ethiopia. <i>Journal of Agricultural Science</i> , 2017, 9, 229.	0.2	5
39	Heterosis for Nitrogen Fixation and Seed Yield and Yield Components in Chickpea (<i>Cicer arietinum</i> L.). <i>International Journal of Agricultural Sustainability</i> , 2017, 4, 50-57.	0.2	1
40	Correlation and Path Coefficient Analysis for Various Quantitative Traits in Desi Chickpea Genotypes under Rainfed Conditions in Ethiopia. <i>Journal of Agricultural Science</i> , 2016, 8, 112.	0.2	5
41	Current status of wilt/root rot diseases in major chickpea growing areas of Ethiopia. <i>Archives of Phytopathology and Plant Protection</i> , 2016, 49, 222-238.	1.3	11
42	The Role of Vegetables and Legumes in Assuring Food, Nutrition, and Income Security for Vulnerable Groups in Sub-Saharan Africa. <i>World Medical and Health Policy</i> , 2015, 7, 187-210.	1.6	28
43	African Nightshades and African Eggplants: Taxonomy, Crop Management, Utilization, and Phytonutrients. <i>ACS Symposium Series</i> , 2013, , 137-165.	0.5	10
44	Vegetable gardens and their impact on the attainment of the Millennium Development Goals. <i>Biological Agriculture and Horticulture</i> , 2012, 28, 71-85.	1.0	37
45	Mapping Out Market Drivers of Improved Variety Seed Use: The Case of Sorghum in Tanzania. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
46	Estimating the potential to close yield gaps through increased efficiency of chickpea production in Ethiopia. <i>Food Security</i> , 0, , 1.	5.3	2