

Julius Pyton Sserumaga

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

244
citations

1307594

7
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

336
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of Bt maize event MON810 in controlling maize stem borers <i>Chilo partellus</i> and <i>Busseola fusca</i> in Uganda. <i>Crop Protection</i> , 2022, 156, 105945.	2.1	3
2	Evaluation of early-generation tropical maize testcrosses for grain-yield potential and weevil (<i>Sitophilus zeamais</i> Motschulsky) resistance. <i>Crop Protection</i> , 2021, 139, 105384.	2.1	4
3	Genome-wide diversity and structure variation among lablab [<i>Lablab purpureus</i> (L.) Sweet] accessions and their implication in a Forage breeding program. <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 2997-3010.	1.6	14
4	Multi-Environmental Evaluation of Protein Content and Yield Stability among Tropical Soybean Genotypes Using GGE Biplot Analysis. <i>Agronomy</i> , 2021, 11, 1265.	3.0	3
5	Contamination of groundnut (<i>Arachis hypogaea</i> L.) with <i>Aspergillus</i> section <i>Flavi</i> communities and aflatoxin at the post-harvest stage. <i>Food Control</i> , 2021, 128, 108150.	5.5	4
6	Performance and yield stability of maize hybrids in stress-prone environments in eastern Africa. <i>Crop Journal</i> , 2020, 8, 107-118.	5.2	26
7	Aflatoxin-producing fungi associated with pre-harvest maize contamination in Uganda. <i>International Journal of Food Microbiology</i> , 2020, 313, 108376.	4.7	33
8	Identification and diversity of tropical maize inbred lines with resistance to common rust (<i>Puccinia sorghi</i> Schwein). <i>Crop Science</i> , 2020, 60, 2971-2989.	1.8	8
9	Genetic Diversity and Population Structure of <i>Brachiaria</i> (syn. <i>Urochloa</i>) Ecotypes from Uganda. <i>Agronomy</i> , 2020, 10, 1193.	3.0	7
10	Genetic diversity among tropical provitamin a maize inbred lines and implications for a biofortification program. <i>Cereal Research Communications</i> , 2019, 47, 134-144.	1.6	9
11	An atoxigenic strain of <i>Aspergillus flavus</i> (Eurotiales: Trichocomaceae) is pathogenic to the coffee twig borer, <i>Xylosandrus compactus</i> (Coleoptera: Curculionidae). <i>Trends in Plant Science</i> , 2019, 24, 107-118.	1.0	4
12	Detection of sister-species in invasive populations of the fall armyworm <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) from Uganda. <i>PLoS ONE</i> , 2018, 13, e0194571.	2.5	82
13	Grain-yield stability among tropical maize hybrids derived from doubled-haploid inbred lines under random drought stress and optimum moisture conditions. <i>Crop and Pasture Science</i> , 2018, 69, 691.	1.5	18
14	Application of morpho-anatomical traits of maize plant to quality control and quality assurance in maize seed system. <i>African Crop Science Journal</i> , 2016, 24, 361.	0.2	0
15	Genotype by environment interactions and agronomic performance of doubled haploids testcross maize (<i>Zea mays</i> L.) hybrids. <i>Euphytica</i> , 2016, 207, 353-365.	1.2	24
16	Survey for Contamination of Aflatoxin in Uganda Maize. <i>Journal of the Korean Society of International Agriculture</i> , 2013, 25, 335-340.	0.4	3