Julius Pyton Sserumaga

List of Publications by Year
in descending order

16	244	1307594 7	996975 15
papers	citations	h-index	g-index

17	17	17	336
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Detection of sister-species in invasive populations of the fall armyworm Spodoptera frugiperda (Lepidoptera: Noctuidae) from Uganda. PLoS ONE, 2018, 13, e0194571.	2.5	82
2	Aflatoxin-producing fungi associated with pre-harvest maize contamination in Uganda. International Journal of Food Microbiology, 2020, 313, 108376.	4.7	33
3	Performance and yield stability of maize hybrids in stress-prone environments in eastern Africa. Crop Journal, 2020, 8, 107-118.	5.2	26
4	Genotype by environment interactions and agronomic performance of doubled haploids testcross maize (Zea mays L.) hybrids. Euphytica, 2016, 207, 353-365.	1.2	24
5	Grain-yield stability among tropical maize hybrids derived from doubled-haploid inbred lines under random drought stress and optimum moisture conditions. Crop and Pasture Science, 2018, 69, 691.	1.5	18
6	Genome-wide diversity and structure variation among lablab [Lablab purpureus (L.) Sweet] accessions and their implication in a Forage breeding program. Genetic Resources and Crop Evolution, 2021, 68, 2997-3010.	1.6	14
7	Genetic diversity among tropical provitamin a maize inbred lines and implications for a biofortification program. Cereal Research Communications, 2019, 47, 134-144.	1.6	9
8	Identification and diversity of tropical maize inbred lines with resistance to common rust (Puccinia sorghi Schwein). Crop Science, 2020, 60, 2971-2989.	1.8	8
9	Genetic Diversity and Population Structure of Brachiaria (syn. Urochloa) Ecotypes from Uganda. Agronomy, 2020, 10, 1193.	3.0	7
10	An atoxigenic Lâ€strain of Aspergillus flavus (Eurotiales: Trichocomaceae) is pathogenic to the coffee twig borer, <scp>Xylosandrus compactus</scp> (Coleoptera: Curculionidea:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.4	6
11	Evaluation of early-generation tropical maize testcrosses for grain-yield potential and weevil (Sitophilus zeamais Motschulsky) resistance. Crop Protection, 2021, 139, 105384.	2.1	4
12	Contamination of groundnut (Arachis hypogaea L.) with Aspergillus section Flavi communities and aflatoxin at the post-harvest stage. Food Control, 2021, 128, 108150.	5.5	4
13	Multi-Environmental Evaluation of Protein Content and Yield Stability among Tropical Soybean Genotypes Using GGE Biplot Analysis. Agronomy, 2021, 11, 1265.	3.0	3
14	Survey for Contamination of Aflatoxin in Uganda Maize. Journal of the Korean Society of International Agriculture, 2013, 25, 335-340.	0.4	3
15	Performance of Bt maize event MON810 in controlling maize stem borers Chilo partellus and Busseola fusca in Uganda. Crop Protection, 2022, 156, 105945.	2.1	3
16	Application of morpho-anatomical traits of maize plant to quality control and quality assurance in maize seed system. African Crop Science Journal, 2016, 24, 361.	0.2	0