

# Geoffrey Meru

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11329233/publications.pdf>

Version: 2024-02-01

15  
papers

165  
citations

1478505

6  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

151  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenotypic relationships among oil, protein, fatty acid composition and seed size traits in Cucurbita pepo. Scientia Horticulturae, 2018, 233, 47-53.	3.6	43
2	QTL-seq for identification of loci associated with resistance to Phytophthora crown rot in squash. Scientific Reports, 2020, 10, 5326.	3.3	34
3	Genetic Mapping of Seed Traits Correlated with Seed Oil Percentage in Watermelon. Hortscience: A Publication of the American Society for Horticultural Science, 2013, 48, 955-959.	1.0	21
4	A Genetic Locus Associated with Resistance to Fusarium oxysporum f. sp. niveum Race 2 in Citrullus lanatus-type Watermelon. Journal of the American Society for Horticultural Science, 2016, 141, 617-622.	1.0	12
5	Inheritance of Resistance to Phytophthora Crown Rot in Cucurbita pepo. Hortscience: A Publication of the American Society for Horticultural Science, 2019, 54, 1156-1158.	1.0	11
6	Editorial: Artificial Polyploidy in Plants. Frontiers in Plant Science, 2020, 11, 621849.	3.6	9
7	Quantitative Trait Loci and Candidate Genes Associated with Fatty Acid Content of Watermelon Seed. Journal of the American Society for Horticultural Science, 2014, 139, 433-441.	1.0	9
8	Genetic Loci Associated with Resistance to Zucchini Yellow Mosaic Virus in Squash. Plants, 2021, 10, 1935.	3.5	7
9	Field Evaluation of Cucurbita Germplasm for Resistance to Whiteflies and Whitefly-transmitted Viruses. Hortscience: A Publication of the American Society for Horticultural Science, 2022, 57, 337-344.	1.0	6
10	Genomic Position and Markers Associated with the Hull-Less Seed Trait in Pumpkin. Plants, 2022, 11, 1238.	3.5	5
11	Genetic Variation among <i>Cucurbita pepo</i> Accessions Varying in Seed Nutrition and Seed Size. American Journal of Plant Sciences, 2019, 10, 1536-1547.	0.8	3
12	A Novel QTL for Resistance to Phytophthora Crown Rot in Squash. Plants, 2021, 10, 2115.	3.5	2
13	Whole Genome Re-sequencing and Bulk Segregant Analysis Reveals Chromosomal Location for Papaya Ringspot Virus W Resistance in Squash. Frontiers in Plant Science, 2022, 13, .	3.6	2
14	A Contrast of Three Inoculation Techniques used to Determine the Race of Unknown <i>Fusarium oxysporum</i> f.sp. <i>niveum</i> Isolates. Journal of Visualized Experiments, 2021, , .	0.3	1
15	Translational Genomics of Cucurbit Oil Seeds. , 2021, , 89-111.		0