Michael H Otim

List of Publications by Year
in descending order

32 papers	739 citations	687363 13 h-index	580821 25 g-index
35 all docs	35 docs citations	35 times ranked	1033 citing authors

#	Article	IF	Citations
1	Global population genomic signature of Spodoptera frugiperda (fall armyworm) supports complex introduction events across the Old World. Communications Biology, 2022, 5, 297.	4.4	34
2	Influence of physicochemical parameters on PPCP occurrences in the wetlands. Environmental Monitoring and Assessment, 2022, 194, 339.	2.7	11
3	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
4	Population Genetic Structure of the Bean Leaf Beetle Ootheca mutabilis (Coleoptera: Chrysomelidae) in Uganda. Insects, 2022, 13, 543.	2.2	2
5	Wholeâ€genome sequencing to detect mutations associated with resistance to insecticides and Bt proteins in Spodoptera frugiperda. Insect Science, 2021, 28, 627-638.	3.0	61
6	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
7	Landscape factors and how they influence whitefly pests in cassava fields across East Africa. Landscape Ecology, 2021, 36, 45-67.	4.2	18
8	Parasitoid Distribution and Parasitism of the Fall Armyworm Spodoptera frugiperda (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.2	32
9	Prevalence of Generalised Anxiety Disorders Among Clinical Training Students at the University of Sharjah. Journal of Multidisciplinary Healthcare, 2021, Volume 14, 1863-1872.	2.7	9
10	Influence of Cassava Morphological Traits and Environmental Conditions on Field Populations of Bemisia tabaci. Insects, 2021, 12, 604.	2.2	9
11	Factors Influencing Genomic Prediction Accuracies of Tropical Maize Resistance to Fall Armyworm and Weevils. Plants, 2021, 10, 29.	3.5	6
12	Distribution and Relative Abundance of Bean Leaf Beetles (Ootheca spp.) (Insecta: Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	2.2	4
13	Nursing Studentsâ€™ Perspectives and Readiness to Transition to E-Learning During COVID-19 in the UAE: A Cross-Sectional Study. Advances in Medical Education and Practice, 2021, Volume 12, 1505-1512.	1.5	11
14	The comparative virulence of an atoxigenic strain of Aspergillus flavus (Eurotiales: Trichocomaceae) and the commercial ICIPE 69 Metarhizium anisopliae (Hypocreales: Clavicipitaceae) to the bean leaf beetle Ootheca mutabilis (Coleoptera: Chrysomelidae). International Journal of Tropical Insect Science, 2020, 40, 403-411.	1.0	2
15	An atoxigenic Lâ€strain of Aspergillus flavus (Eurotiales: Trichocomaceae) is pathogenic to the coffee twig borer, <scp>Xylosandrus compactus</scp> (Coleoptera: Curculionidea:) Tj ETQq1 1 0.784314 rgBT /Overlock	2.1	4
16	Awareness about Breast Cancer and Breast Self-Examination among Female Students at the University of Sharjah: A Cross-Sectional Study. Asian Pacific Journal of Cancer Prevention, 2019, 20, 1901-1908.	1.2	64
17	Health service utilisation amongst urban Aboriginal and Torres Strait Islander children aged younger than 5 years registered with a primary healthâ€care service in Southâ€East Queensland. Journal of Paediatrics and Child Health, 2018, 54, 671-676.	0.8	4
18	Genetic variation, Heritability estimates and GXE effects on yield traits of Mesoamerican common bean (Phaseolus vulgaris L) germplasm in Uganda. Plant Genetic Resources: Characterisation and Utilisation, 2018, 16, 237-248.	0.8	9

#	Article	IF	Citations
19	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
20	Maize Combined Insect Resistance Genomic Regions and Their Co-localization With Cell Wall Constituents Revealed by Tissue-Specific QTL Meta-Analyses. Frontiers in Plant Science, 2018, 9, 895.	3.6	26
21	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
22	Effectiveness of a cough management algorithm at the transitional phase from acute to chronic cough in Australian children aged <15â€…years: protocol for a randomised controlled trial. BMJ Open, 2017, 7, e013796.	1.9	10
23	Towards best practice in acute stroke care in Ghana: a survey of hospital services. BMC Health Services Research, 2017, 17, 108.	2.2	39
24	The Incidence and Short-term Outcomes of Acute Respiratory Illness with Cough in Children from a Socioeconomically Disadvantaged Urban Community in Australia: A Community-Based Prospective Cohort Study. Frontiers in Pediatrics, 2017, 5, 228.	1.9	18
25	Farmerâ€™s Knowledge and Perceptions on Rice Insect Pests and Their Management in Uganda. Agriculture (Switzerland), 2016, 6, 38.	3.1	8
26	Genotype by environment interactions and agronomic performance of doubled haploids testcross maize (Zea mays L.) hybrids. Euphytica, 2016, 207, 353-365.	1.2	24
27	The effect of payment and incentives on motivation and focus of community health workers: five case studies from low- and middle-income countries. Human Resources for Health, 2015, 13, 58.	3.1	112
28	Napier grass stunt disease prevalence, incidence, severity and genetic variability of the associated phytoplasma in Uganda. Crop Protection, 2015, 75, 63-69.	2.1	11
29	The respiratory health of urban indigenous children aged less than 5 years: study protocol for a prospective cohort study. BMC Pediatrics, 2015, 15, 56.	1.7	17
30	How much does intellectual disability really cost? First estimates for Australia. Journal of Intellectual and Developmental Disability, 2012, 37, 42-49.	1.6	77
31	Mortality factors acting on field populations of Bemisia tabaci (Hemiptera: Aleyrodidae) SSA1 on cassava in Uganda. European Journal of Entomology, 0, 118, 148-158.	1.2	4
32	Managing a Transboundary Pest: The Fall Armyworm on Maize in Africa. , 0, , .		3