

Michael H Otim

List of Publications by Year in descending order

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Version: 2024-02-01

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	The effect of payment and incentives on motivation and focus of community health workers: five case studies from low- and middle-income countries. <i>Human Resources for Health</i> , 2015, 13, 58.	3.1	112
2	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
3	How much does intellectual disability really cost? First estimates for Australia. <i>Journal of Intellectual and Developmental Disability</i> , 2012, 37, 42-49.	1.6	77
4	Awareness about Breast Cancer and Breast Self-Examination among Female Students at the University of Sharjah: A Cross-Sectional Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019, 20, 1901-1908.	1.2	64
5	Whole-genome sequencing to detect mutations associated with resistance to insecticides and Bt proteins in <i>Spodoptera frugiperda</i> . <i>Insect Science</i> , 2021, 28, 627-638.	3.0	61
6	Towards best practice in acute stroke care in Ghana: a survey of hospital services. <i>BMC Health Services Research</i> , 2017, 17, 108.	2.2	39
7	Global population genomic signature of <i>Spodoptera frugiperda</i> (fall armyworm) supports complex introduction events across the Old World. <i>Communications Biology</i> , 2022, 5, 297.	4.4	34
8	Parasitoid Distribution and Parasitism of the Fall Armyworm <i>Spodoptera frugiperda</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 50	2.2	32
9	Maize Combined Insect Resistance Genomic Regions and Their Co-localization With Cell Wall Constituents Revealed by Tissue-Specific QTL Meta-Analyses. <i>Frontiers in Plant Science</i> , 2018, 9, 895.	3.6	26
10	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
11	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. <i>Frontiers in Pediatrics</i> , 2017, 5, 228.	1.9	18
12	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
13	Landscape factors and how they influence whitefly pests in cassava fields across East Africa. <i>Landscape Ecology</i> , 2021, 36, 45-67.	4.2	18
14	The respiratory health of urban indigenous children aged less than 5 years: study protocol for a prospective cohort study. <i>BMC Pediatrics</i> , 2015, 15, 56.	1.7	17
15	Napier grass stunt disease prevalence, incidence, severity and genetic variability of the associated phytoplasma in Uganda. <i>Crop Protection</i> , 2015, 75, 63-69.	2.1	11
16	Influence of physicochemical parameters on PPCP occurrences in the wetlands. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 339.	2.7	11
17	Nursing Students™ Perspectives and Readiness to Transition to E-Learning During COVID-19 in the UAE: A Cross-Sectional Study. <i>Advances in Medical Education and Practice</i> , 2021, Volume 12, 1505-1512.	1.5	11
18	Effectiveness of a cough management algorithm at the transitional phase from acute to chronic cough in Australian children aged $15\leq\text{years}$: protocol for a randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e013796.	1.9	10

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19	Genetic variation, Heritability estimates and GXE effects on yield traits of Mesoamerican common bean (<i>Phaseolus vulgaris</i> L) germplasm in Uganda. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2018, 16, 237-248.	0.8	9
20	Prevalence of Generalised Anxiety Disorders Among Clinical Training Students at the University of Sharjah. <i>Journal of Multidisciplinary Healthcare</i> , 2021, Volume 14, 1863-1872.	2.7	9
21	Influence of Cassava Morphological Traits and Environmental Conditions on Field Populations of <i>Bemisia tabaci</i> . <i>Insects</i> , 2021, 12, 604.	2.2	9
22	Farmer's Knowledge and Perceptions on Rice Insect Pests and Their Management in Uganda. <i>Agriculture (Switzerland)</i> , 2016, 6, 38.	3.1	8
23	An atoxigenic strain of <i>Aspergillus flavus</i> (Eurotiales: Trichocomaceae) is pathogenic to the coffee twig borer, <i>Xylosandrus compactus</i> (Coleoptera: Curculionidae). <i>Tj ETQq1 1 0.784314 rgBTd/Overlock</i>	2.2	4
24	Factors Influencing Genomic Prediction Accuracies of Tropical Maize Resistance to Fall Armyworm and Weevils. <i>Plants</i> , 2021, 10, 29.	3.5	6
25	Health service utilisation amongst urban Aboriginal and Torres Strait Islander children aged younger than 5 years registered with a primary health care service in South East Queensland. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 671-676.	0.8	4
26	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
27	Mortality factors acting on field populations of <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) SSA1 on cassava in Uganda. <i>European Journal of Entomology</i> , 0, 118, 148-158.	1.2	4
28	Distribution and Relative Abundance of Bean Leaf Beetles (<i>Ootheca</i> spp.) (Insecta: Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	2.2	4
29	Managing a Transboundary Pest: The Fall Armyworm on Maize in Africa. , 0, , .		3
30	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
31	The comparative virulence of an atoxigenic strain of <i>Aspergillus flavus</i> (Eurotiales: Trichocomaceae) and the commercial ICIPE 69 <i>Metarhizium anisopliae</i> (Hypocreales: Clavicipitaceae) to the bean leaf beetle <i>Ootheca mutabilis</i> (Coleoptera: Chrysomelidae). <i>International Journal of Tropical Insect Science</i> , 2020, 40, 403-411.	1.0	2
32	Population Genetic Structure of the Bean Leaf Beetle <i>Ootheca mutabilis</i> (Coleoptera: Chrysomelidae) in Uganda. <i>Insects</i> , 2022, 13, 543.	2.2	2