

David Omondi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6575660/publications.pdf>

Version: 2024-02-01

9
papers

310
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

441
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Detection of Tick-Borne Pathogen Diversities in Ticks from Livestock and Reptiles along the Shores and Adjacent Islands of Lake Victoria and Lake Baringo, Kenya. <i>Frontiers in Veterinary Science</i> , 2017, 4, 73.	2.2	52
2	Unraveling Host-Vector-Arbovirus Interactions by Two-Gene High Resolution Melting Mosquito Bloodmeal Analysis in a Kenyan Wildlife-Livestock Interface. <i>PLoS ONE</i> , 2015, 10, e0134375.	2.5	45
3	Novel Rickettsia and emergent tick-borne pathogens: A molecular survey of ticks and tick-borne pathogens in Shimba Hills National Reserve, Kenya. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 208-218.	2.7	44
4	Blood Meal Analysis and Virus Detection in Blood-Fed Mosquitoes Collected During the 2006-2007 Rift Valley Fever Outbreak in Kenya. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 656-664.	1.5	37
5	High-resolution melting analysis reveals low Plasmodium parasitaemia infections among microscopically negative febrile patients in western Kenya. <i>Malaria Journal</i> , 2014, 13, 429.	2.3	30
6	Vertical transmission of naturally occurring Bunyamwera and insect-specific flavivirus infections in mosquitoes from islands and mainland shores of Lakes Victoria and Baringo in Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006949.	3.0	30
7	Rapid and high throughput molecular identification of diverse mosquito species by high resolution melting analysis. <i>F1000Research</i> , 2016, 5, 1949.	1.6	26
8	Composition of Anopheles mosquitoes, their blood-meal hosts, and Plasmodium falciparum infection rates in three islands with disparate bed net coverage in Lake Victoria, Kenya. <i>Malaria Journal</i> , 2017, 16, 360.	2.3	24
9	Composition and Genetic Diversity of Mosquitoes (Diptera: Culicidae) on Islands and Mainland Shores of Kenya's Lakes Victoria and Baringo. <i>Journal of Medical Entomology</i> , 2016, 53, 1348-1363.	1.8	21