

Andrew Pike

List of Publications by Year in descending order

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13
papers

788
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

1331
citing authors

#	ARTICLE	IF	CITATIONS
1	Opportunities and Challenges of Online Instruction and Effective Pedagogy That Blurs the Lines between Online and On-Site Teaching and Learning. Journal of Microbiology and Biology Education, 2022, 23, .	1.0	0
2	Epitope-Specific Antibody Responses to a <i>Plasmodium falciparum</i> Subunit Vaccine Target in a Malaria-Endemic Population. Journal of Infectious Diseases, 2021, 223, 1943-1947.	4.0	3
3	Microarray analyses reveal strain-specific antibody responses to <i>Plasmodium falciparum</i> apical membrane antigen 1 variants following natural infection and vaccination. Scientific Reports, 2020, 10, 3952.	3.3	24
4	Antibodies to Peptides in Semiconserved Domains of RIFINs and STEVORs Correlate with Malaria Exposure. MSphere, 2019, 4, .	2.9	23
5	Children with cerebral malaria or severe malarial anaemia lack immunity to distinct variant surface antigen subsets. Scientific Reports, 2018, 8, 6281.	3.3	31
6	The bacterium <i>Wolbachia</i> exploits host innate immunity to establish a symbiotic relationship with the dengue vector mosquito <i>Aedes aegypti</i> . ISME Journal, 2018, 12, 277-288.	9.8	107
7	Genetic modification of <i>Anopheles stephensi</i> for resistance to multiple <i>Plasmodium falciparum</i> strains does not influence susceptibility to <i>o</i> â€™nyongâ€™nyong virus or insecticides, or <i>Wolbachia</i> -mediated resistance to the malaria parasite. PLoS ONE, 2018, 13, e0195720.	2.5	3
8	Changes in the microbiota cause genetically modified <i>Anopheles</i> to spread in a population. Science, 2017, 357, 1396-1399.	12.6	57
9	A natural <i>Anopheles</i> -associated <i>Penicillium chrysogenum</i> enhances mosquito susceptibility to <i>Plasmodium</i> infection. Scientific Reports, 2016, 6, 34084.	3.3	40
10	Genome of <i>Rhodnius prolixus</i> , an insect vector of Chagas disease, reveals unique adaptations to hematophagy and parasite infection. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14936-14941.	7.1	329
11	Cytoplasmic Actin Is an Extracellular Insect Immune Factor which Is Secreted upon Immune Challenge and Mediates Phagocytosis and Direct Killing of Bacteria, and Is a <i>Plasmodium</i> Antagonist. PLoS Pathogens, 2015, 11, e1004631.	4.7	55
12	Characterization of the Rel2-regulated transcriptome and proteome of <i>Anopheles stephensi</i> identifies new anti- <i>Plasmodium</i> factors. Insect Biochemistry and Molecular Biology, 2014, 52, 82-93.	2.7	16
13	<i>Anopheles</i> NF-ÎB-Regulated Splicing Factors Direct Pathogen-Specific Repertoires of the Hypervariable Pattern Recognition Receptor AgDscam. Cell Host and Microbe, 2012, 12, 521-530.	11.0	100