

Nazy Pakpour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2944911/publications.pdf>

Version: 2024-02-01

21
papers

5,804
citations

567281

15
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

14902
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Highly evolvable malaria vectors: The genomes of 16 <i>Anopheles</i> mosquitoes. <i>Science</i> , 2015, 347, 1258522.	12.6	492
3	Activation of Akt Signaling Reduces the Prevalence and Intensity of Malaria Parasite Infection and Lifespan in <i>Anopheles stephensi</i> Mosquitoes. <i>PLoS Pathogens</i> , 2010, 6, e1001003.	4.7	138
4	Ingested Human Insulin Inhibits the Mosquito NF- κ B-Dependent Immune Response to <i>Plasmodium falciparum</i> . <i>Infection and Immunity</i> , 2012, 80, 2141-2149.	2.2	60
5	Reactive Oxygen Species-Dependent Cell Signaling Regulates the Mosquito Immune Response to <i>Plasmodium falciparum</i> . <i>Antioxidants and Redox Signaling</i> , 2011, 14, 943-955.	5.4	52
6	Sustained Activation of Akt Elicits Mitochondrial Dysfunction to Block <i>Plasmodium falciparum</i> Infection in the Mosquito Host. <i>PLoS Pathogens</i> , 2013, 9, e1003180.	4.7	52
7	Overexpression of phosphatase and tensin homolog improves fitness and decreases <i>Plasmodium falciparum</i> development in <i>Anopheles stephensi</i> . <i>Microbes and Infection</i> , 2013, 15, 775-787.	1.9	41
8	Effects of ingested vertebrate-derived factors on insect immune responses. <i>Current Opinion in Insect Science</i> , 2014, 3, 1-5.	4.4	36
9	Mast cells and histamine alter intestinal permeability during malaria parasite infection. <i>Immunobiology</i> , 2016, 221, 468-474.	1.9	36
10	The effects of ingested mammalian blood factors on vector arthropod immunity and physiology. <i>Microbes and Infection</i> , 2013, 15, 243-254.	1.9	34
11	Human IGF1 Regulates Midgut Oxidative Stress and Epithelial Homeostasis to Balance Lifespan and <i>Plasmodium falciparum</i> resistance in <i>Anopheles stephensi</i> . <i>PLoS Pathogens</i> , 2014, 10, e1004231.	4.7	34
12	Inhibition of JNK signaling in the Asian malaria vector <i>Anopheles stephensi</i> extends mosquito longevity and improves resistance to <i>Plasmodium falciparum</i> infection. <i>PLoS Pathogens</i> , 2018, 14, e1007418.	4.7	25
13	Protein Kinase C-Dependent Signaling Controls the Midgut Epithelial Barrier to Malaria Parasite Infection in Anopheline Mosquitoes. <i>PLoS ONE</i> , 2013, 8, e76535.	2.5	21
14	Host-pathogen interactions in malaria: cross-kingdom signaling and mitochondrial regulation. <i>Current Opinion in Immunology</i> , 2015, 36, 73-79.	5.5	19
15	<i>Anopheles stephensi</i> p38 MAPK signaling regulates innate immunity and bioenergetics during <i>Plasmodium falciparum</i> infection. <i>Parasites and Vectors</i> , 2015, 8, 424.	2.5	18
16	Two insulin-like peptides differentially regulate malaria parasite infection in the mosquito through effects on intermediary metabolism. <i>Biochemical Journal</i> , 2016, 473, 3487-3503.	3.7	18
17	CSU East Bay Hack Day: A University hackathon to combat malaria and zika with drones. , 2017, , .		12
18	Enhanced transmission of malaria parasites to mosquitoes in a murine model of type 2 diabetes. <i>Malaria Journal</i> , 2016, 15, 231.	2.3	11

#	ARTICLE	IF	CITATIONS
19	Transfection and Mutagenesis of Target Genes in Mosquito Cells by Locked Nucleic Acid-modified Oligonucleotides. Journal of Visualized Experiments, 2010, , .	0.3	3
20	Modeling Hostâ€“Vectorâ€“Pathogen Immuno-inflammatory Interactions in Malaria. , 2013, , 265-279.		1
21	The effects of type 2 diabetes onPlasmodiuminfection and transmission. , 2016, , .		0