

# 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

567144

15  
h-index

839398

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

14902  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.1	25
2	CSU East Bay Hack Day: A University hackathon to combat malaria and zika with drones. , 2017, , .		12
3	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.	1.7	18
4	Enhanced transmission of malaria parasites to mosquitoes in a murine model of type 2 diabetes. <i>Malaria Journal</i> , 2016, 15, 231.	0.8	11
5	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
6	Mast cells and histamine alter intestinal permeability during malaria parasite infection. <i>Immunobiology</i> , 2016, 221, 468-474.	0.8	36
7	The effects of type 2 diabetes on <i>Plasmodium</i> infection and transmission. , 2016, , .		0
8	<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.	1.0	18
9	Host-pathogen interactions in malaria: cross-kingdom signaling and mitochondrial regulation. <i>Current Opinion in Immunology</i> , 2015, 36, 73-79.	2.4	19
10	Highly evolvable malaria vectors: The genomes of 16 <i>Anopheles</i> mosquitoes. <i>Science</i> , 2015, 347, 1258522.	6.0	492
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.	2.1	34
12	Effects of ingested vertebrate-derived factors on insect immune responses. <i>Current Opinion in Insect Science</i> , 2014, 3, 1-5.	2.2	36
13	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.	1.0	41
14	The effects of ingested mammalian blood factors on vector arthropod immunity and physiology. <i>Microbes and Infection</i> , 2013, 15, 243-254.	1.0	34
15	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.	2.1	52
16	Protein Kinase C-Dependent Signaling Controls the Midgut Epithelial Barrier to Malaria Parasite Infection in Anopheline Mosquitoes. <i>PLoS ONE</i> , 2013, 8, e76535.	1.1	21
17	Modeling Host-Vector-Pathogen Immuno-inflammatory Interactions in Malaria. , 2013, , 265-279.		1
18	Ingested Human Insulin Inhibits the Mosquito NF- $\kappa$ B-Dependent Immune Response to <i>Plasmodium falciparum</i> . <i>Infection and Immunity</i> , 2012, 80, 2141-2149.	1.0	60

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19	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.	2.5	52
20	Transfection and Mutagenesis of Target Genes in Mosquito Cells by Locked Nucleic Acid-modified Oligonucleotides. <i>Journal of Visualized Experiments</i> , 2010, , .	0.2	3
21	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.	2.1	138