

# Xiaoping Xiao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3996797/publications.pdf>

Version: 2024-02-01

11

papers

705

citations

933447

10

h-index

1281871

11

g-index

11

all docs

11

docs citations

11

times ranked

938

citing authors

#	ARTICLE	IF	CITATIONS
1	Mosquito Defense Strategies against Viral Infection. <i>Trends in Parasitology</i> , 2016, 32, 177-186.	3.3	154
2	Mosquito C-type lectins maintain gut microbiome homeostasis. <i>Nature Microbiology</i> , 2016, 1, .	13.3	126
3	A Meshâ€“Duox pathway regulates homeostasis in the insect gut. <i>Nature Microbiology</i> , 2017, 2, 17020.	13.3	110
4	Complement-Related Proteins Control the Flavivirus Infection of <i>Aedes aegypti</i> by Inducing Antimicrobial Peptides. <i>PLoS Pathogens</i> , 2014, 10, e1004027.	4.7	102
5	Transmission-Blocking Antibodies against Mosquito C-Type Lectins for Dengue Prevention. <i>PLoS Pathogens</i> , 2014, 10, e1003931.	4.7	87
6	Regulation of Antimicrobial Peptides in <i>Aedes aegypti</i> Aag2 Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 22.	3.9	41
7	A Neuron-Specific Antiviral Mechanism Prevents Lethal Flaviviral Infection of Mosquitoes. <i>PLoS Pathogens</i> , 2015, 11, e1004848.	4.7	27
8	Progress towards Understanding the Mosquito-Borne Virus Life Cycle. <i>Trends in Parasitology</i> , 2019, 35, 1009-1017.	3.3	21
9	A glucose-like metabolite deficient in diabetes inhibits cellular entry of SARS-CoV-2. <i>Nature Metabolism</i> , 2022, 4, 547-558.	11.9	14
10	A Retinol Derivative Inhibits SARS-CoV-2 Infection by Interrupting Spike-Mediated Cellular Entry. <i>MBio</i> , 2022, 13, .	4.1	14
11	TRIM22 inhibits respiratory syncytial virus replication by targeting JAKâ€“STAT1/2 signaling. <i>Journal of Medical Virology</i> , 2021, 93, 3412-3419.	5.0	9