

# Xiao Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9602315/publications.pdf>

Version: 2024-02-01

16  
papers

982  
citations

840776

11  
h-index

1281871

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g-index

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17  
docs citations

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times ranked

1418  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 N protein promotes NLRP3 inflammasome activation to induce hyperinflammation. Nature Communications, 2021, 12, 4664.	12.8	281
2	Zika virus infection induces host inflammatory responses by facilitating NLRP3 inflammasome assembly and interleukin-1 $\beta$ secretion. Nature Communications, 2018, 9, 106.	12.8	159
3	STING promotes NLRP3 localization in ER and facilitates NLRP3 deubiquitination to activate the inflammasome upon HSV-1 infection. PLoS Pathogens, 2020, 16, e1008335.	4.7	116
4	SARS-CoV-2 Nucleocapsid Protein Interacts with RIG-I and Represses RIG-Mediated IFN- $\beta$ Production. Viruses, 2021, 13, 47.	3.3	114
5	EV71 3D Protein Binds with NLRP3 and Enhances the Assembly of Inflammasome Complex. PLoS Pathogens, 2017, 13, e1006123.	4.7	84
6	A Biomimetic Nanodecoy Traps Zika Virus To Prevent Viral Infection and Fetal Microcephaly Development. Nano Letters, 2019, 19, 2215-2222.	9.1	69
7	Dengue Virus M Protein Promotes NLRP3 Inflammasome Activation To Induce Vascular Leakage in Mice. Journal of Virology, 2019, 93, .	3.4	49
8	Paxillin mediates ATP-induced activation of P2X7 receptor and NLRP3 inflammasome. BMC Biology, 2020, 18, 182.	3.8	40
9	Dengue Virus Infection Activates Interleukin-1 $\beta$ to Induce Tissue Injury and Vascular Leakage. Frontiers in Microbiology, 2019, 10, 2637.	3.5	29
10	NS5 Conservative Site Is Required for Zika Virus to Restrict the RIG-I Signaling. Frontiers in Immunology, 2020, 11, 51.	4.8	28
11	Title is missing!. , 2020, 16, e1008335.		0
12	Title is missing!. , 2020, 16, e1008335.		0
13	Title is missing!. , 2020, 16, e1008335.		0
14	Title is missing!. , 2020, 16, e1008335.		0
15	Title is missing!. , 2020, 16, e1008335.		0
16	Title is missing!. , 2020, 16, e1008335.		0