

Ke Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/174722/publications.pdf>

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10
papers

837
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1854
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Orf6 hijacks Nup98 to block STAT nuclear import and antagonize interferon signaling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28344-28354.	7.1	421
2	Nsp1 protein of SARS-CoV-2 disrupts the mRNA export machinery to inhibit host gene expression. Science Advances, 2021, 7, .	10.3	154
3	Influenza virus mRNA trafficking through host nuclear speckles. Nature Microbiology, 2016, 1, 16069.	13.3	78
4	Co-regulatory activity of hnRNP K and NS1-BP in influenza and human mRNA splicing. Nature Communications, 2018, 9, 2407.	12.8	60
5	Primate-specific miR-576-3p sets host defense signalling threshold. Nature Communications, 2014, 5, 4963.	12.8	52
6	Structural basis for influenza virus NS1 protein block of mRNA nuclear export. Nature Microbiology, 2019, 4, 1671-1679.	13.3	38
7	Structural-functional interactions of NS1-BP protein with the splicing and mRNA export machineries for viral and host gene expression. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E12218-E12227.	7.1	21
8	Chemical intervention of influenza virus mRNA nuclear export. PLoS Pathogens, 2020, 16, e1008407.	4.7	11
9	Nuclear speckle integrity and function require TAO2 kinase. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	2
10	Molecular basis for the exploitation of nuclear mRNA export by influenza A virus. FASEB Journal, 2020, 34, 1-1.	0.5	0