

# Jiexia Quan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4675432/publications.pdf>

Version: 2024-02-01

10  
papers

731  
citations

1477746

6  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1514  
citing authors

#	ARTICLE	IF	CITATIONS
1	NLRP3 activation and mitosis are mutually exclusive events coordinated by NEK7, a new inflammasome component. <i>Nature Immunology</i> , 2016, 17, 250-258.	7.0	532
2	Real-time resolution of point mutations that cause phenovariance in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E440-9.	3.3	75
3	SLFN2 protection of tRNAs from stress-induced cleavage is essential for T cell-mediated immunity. <i>Science</i> , 2021, 372, .	6.0	43
4	HCFC2 is needed for IRF1- and IRF2-dependent <i>Tlr3</i> transcription and for survival during viral infections. <i>Journal of Experimental Medicine</i> , 2017, 214, 3263-3277.	4.2	23
5	N4BP1 negatively regulates NF- $\kappa$ B by binding and inhibiting NEMO oligomerization. <i>Nature Communications</i> , 2021, 12, 1379.	5.8	21
6	Discovery of biomarkers for systemic lupus erythematosus using a library of synthetic autoantigen surrogates. <i>Journal of Immunological Methods</i> , 2014, 402, 23-34.	0.6	18
7	Syndromic immune disorder caused by a viable hypomorphic allele of spliceosome component <i>Snrnp40</i> . <i>Nature Immunology</i> , 2019, 20, 1322-1334.	7.0	7
8	Thousands of induced germline mutations affecting immune cells identified by automated meiotic mapping coupled with machine learning. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	7
9	RNPS1 inhibits excessive tumor necrosis factor/tumor necrosis factor receptor signaling to support hematopoiesis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2200128119.	3.3	4
10	Modulation of autoimmune diabetes by ENU-induced mutations in non-obese diabetic mice. <i>DMM Disease Models and Mechanisms</i> , 2022, , .	1.2	1