

# Jianjin Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1460464/publications.pdf>

Version: 2024-02-01

11  
papers

11,532  
citations

759055

12  
h-index

1199470

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

10602  
citing authors

#	ARTICLE	IF	CITATIONS
1	The N-epsilon rule ubiquitin ligase UBR2 mediates NLRP1B inflammasome activation by anthrax lethal toxin. <i>EMBO Journal</i> , 2019, 38, e101996.	3.5	78
2	Synthetic glycan-based TLR4 agonists targeting caspase-4/11 for the development of adjuvants and immunotherapeutics. <i>Chemical Science</i> , 2018, 9, 3957-3963.	3.7	17
3	Inflammatory Caspases: Activation and Cleavage of Gasdermin-D In Vitro and During Pyroptosis. <i>Methods in Molecular Biology</i> , 2018, 1714, 131-148.	0.4	51
4	Pyroptosis: Gasdermin-Mediated Programmed Necrotic Cell Death. <i>Trends in Biochemical Sciences</i> , 2017, 42, 245-254.	3.7	1,911
5	An endogenous caspase-11 ligand elicits interleukin-1 release from living dendritic cells. <i>Science</i> , 2016, 352, 1232-1236.	6.0	419
6	Genetic functions of the NAIP family of inflammasome receptors for bacterial ligands in mice. <i>Journal of Experimental Medicine</i> , 2016, 213, 647-656.	4.2	81
7	Pore-forming activity and structural autoinhibition of the gasdermin family. <i>Nature</i> , 2016, 535, 111-116.	13.7	1,812
8	Cleavage of GSDMD by inflammatory caspases determines pyroptotic cell death. <i>Nature</i> , 2015, 526, 660-665.	13.7	4,072
9	Inflammatory caspases are innate immune receptors for intracellular LPS. <i>Nature</i> , 2014, 514, 187-192.	13.7	1,665
10	Human NAIP and mouse NAIP1 recognize bacterial type III secretion needle protein for inflammasome activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 14408-14413.	3.3	333
11	The NLRC4 inflammasome receptors for bacterial flagellin and type III secretion apparatus. <i>Nature</i> , 2011, 477, 596-600.	13.7	1,050