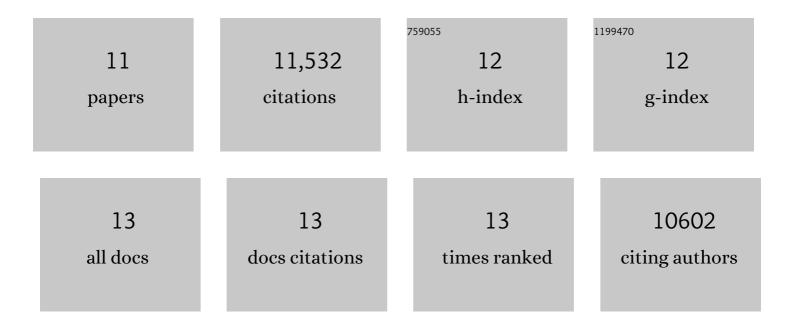
## Jianjin Shi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1460464/publications.pdf Version: 2024-02-01



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