

# Xikun Zhou

## List of Publications by Year in descending order

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18  
papers

853  
citations

516215

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839053

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docs citations

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times ranked

3640  
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagy-based unconventional secretion of HMGB1 by keratinocytes plays a pivotal role in psoriatic skin inflammation. <i>Autophagy</i> , 2021, 17, 529-552.	4.3	81
2	TesG is a type I secretion effector of <i>Pseudomonas aeruginosa</i> that suppresses the host immune response during chronic infection. <i>Nature Microbiology</i> , 2019, 4, 459-469.	5.9	44
3	Systematic screening and identification of novel psoriasis-specific genes from the transcriptome of psoriasis-like keratinocytes. <i>Molecular Medicine Reports</i> , 2018, 19, 1529-1542.	1.1	7
4	miRNAs reshape immunity and inflammatory responses in bacterial infection. <i>Signal Transduction and Targeted Therapy</i> , 2018, 3, 14.	7.1	110
5	DNA Repair Interacts with Autophagy To Regulate Inflammatory Responses to Pulmonary Hyperoxia. <i>Journal of Immunology</i> , 2017, 198, 2844-2853.	0.4	30
6	Lyn Delivers Bacteria to Lysosomes for Eradication through TLR2-Initiated Autophagy Related Phagocytosis. <i>PLoS Pathogens</i> , 2016, 12, e1005363.	2.1	49
7	<i>Pseudomonas aeruginosa</i> infection augments inflammation through miR-301b repression of c-Myb-mediated immune activation and infiltration. <i>Nature Microbiology</i> , 2016, 1, 16132.	5.9	51
8	Transient Receptor Potential Channel 1 Deficiency Impairs Host Defense and Proinflammatory Responses to Bacterial Infection by Regulating Protein Kinase C $\alpha$ Signaling. <i>Molecular and Cellular Biology</i> , 2015, 35, 2729-2739.	1.1	31
9	Inhibition of p-I $\kappa$ B Ubiquitylation by Autophagy-Related Gene 7 to Regulate Inflammatory Responses to Bacterial Infection. <i>Journal of Infectious Diseases</i> , 2015, 212, 1816-1826.	1.9	19
10	Atg7 Enhances Host Defense against Infection via Downregulation of Superoxide but Upregulation of Nitric Oxide. <i>Journal of Immunology</i> , 2015, 194, 1112-1121.	0.4	30
11	Photosensitive Fluorescent Dye Contributes to Phototoxicity and Inflammatory Responses of Dye-doped Silica Nanoparticles in Cells and Mice. <i>Theranostics</i> , 2014, 4, 445-459.	4.6	16
12	Lyn regulates inflammatory responses in <i>Klebsiella pneumoniae</i> infection via the p38/NF $\kappa$ B pathway. <i>European Journal of Immunology</i> , 2014, 44, 763-773.	1.6	38
13	Atg7 deficiency impairs host defense against <i>Klebsiella pneumoniae</i> by impacting bacterial clearance, survival and inflammatory responses in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 307, L355-L363.	1.3	31
14	MicroRNA-302b augments host defense to bacteria by regulating inflammatory responses via feedback to TLR/IRAK4 circuits. <i>Nature Communications</i> , 2014, 5, 3619.	5.8	92
15	IL-37 Ameliorates the Inflammatory Process in Psoriasis by Suppressing Proinflammatory Cytokine Production. <i>Journal of Immunology</i> , 2014, 192, 1815-1823.	0.4	145
16	Cellular Immunotherapy for Carcinoma Using Genetically Modified EGFR-Specific T Lymphocytes. <i>Neoplasia</i> , 2013, 15, 544-IN21.	2.3	34
17	In vitro and in vivo anti-tumor activities of anti-EGFR single-chain variable fragment fused with recombinant gelonin toxin. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012, 138, 1081-1090.	1.2	31
18	Antitumoral efficacy by systemic delivery of heparin conjugated polyethylenimine-plasmid interleukin-15 complexes in murine models of lung metastasis. <i>Cancer Science</i> , 2011, 102, 1403-1409.	1.7	14