

# Xin Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1412794/publications.pdf>

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8  
papers

588  
citations

1307594  
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1588992  
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docs citations

8  
times ranked

987  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing cellular heterogeneity in cytokine-secreting immune cells using droplet-based microfluidics. Lab on A Chip, 2013, 13, 4740.	6.0	204
2	TRIM11 Suppresses AIM2 Inflammasome by Degrading AIM2 via p62-Dependent Selective Autophagy. Cell Reports, 2016, 16, 1988-2002.	6.4	141
3	Nano-optogenetic engineering of CAR T cells for precision immunotherapy with enhanced safety. Nature Nanotechnology, 2021, 16, 1424-1434.	31.5	78
4	Pharmacological inhibition of fatty acid synthesis blocks SARS-CoV-2 replication. Nature Metabolism, 2021, 3, 1466-1475.	11.9	76
5	Evaluation of Single-Cell Cytokine Secretion and Cell-Cell Interactions with a Hierarchical Loading Microwell Chip. Cell Reports, 2020, 31, 107574.	6.4	50
6	Optogenetic Control of Voltage-Gated Calcium Channels. Angewandte Chemie - International Edition, 2018, 57, 7019-7022.	13.8	24
7	JMJD3 regulates CD4+ T cell trafficking by targeting actin cytoskeleton regulatory gene Pdlim4. Journal of Clinical Investigation, 2019, 129, 4745-4757.	8.2	13
8	Effect of Simulated Space Gravity Environment on Gibberella moniliformis EZG0807. Current Microbiology, 2012, 64, 469-476.	2.2	2