

# Lu Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2854786/publications.pdf>

Version: 2024-02-01

11  
papers

385  
citations

1307594

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h-index

1281871

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13  
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docs citations

13  
times ranked

600  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective cleavage of ncRNA and antiviral activity by RNase2/EDN in THP1-induced macrophages. Cellular and Molecular Life Sciences, 2022, 79, 209.	5.4	9
2	Structure-Based Design of an RNase Chimera for Antimicrobial Therapy. International Journal of Molecular Sciences, 2022, 23, 95.	4.1	4
3	Dynamic 3D genome reorganization during development and metabolic stress of the porcine liver. Cell Discovery, 2022, 8, .	6.7	6
4	Human RNase3 immune modulation by catalytic-dependent and independent modes in a macrophage-cell line infection model. Cellular and Molecular Life Sciences, 2021, 78, 2963-2985.	5.4	10
5	Weighted Gene Co-Expression Network Analysis Identifies Key Modules and Hub Genes Associated with Mycobacterial Infection of Human Macrophages. Antibiotics, 2021, 10, 97.	3.7	8
6	Human Antimicrobial RNases Inhibit Intracellular Bacterial Growth and Induce Autophagy in Mycobacteria-Infected Macrophages. Frontiers in Immunology, 2019, 10, 1500.	4.8	20
7	Evolutionary Trends in RNA Base Selectivity Within the RNase A Superfamily. Frontiers in Pharmacology, 2019, 10, 1170.	3.5	14
8	Immune Modulation by Human Secreted RNases at the Extracellular Space. Frontiers in Immunology, 2018, 9, 1012.	4.8	158
9	Host Antimicrobial Peptides: The Promise of New Treatment Strategies against Tuberculosis. Frontiers in Immunology, 2017, 8, 1499.	4.8	77
10	De novo Transcriptome Analysis and Molecular Marker Development of Two Hemarthria Species. Frontiers in Plant Science, 2016, 7, 496.	3.6	47
11	1,25-Dihydroxyvitamin-D3 Induces Avian $\beta$ -Defensin Gene Expression in Chickens. PLoS ONE, 2016, 11, e0154546.	2.5	31