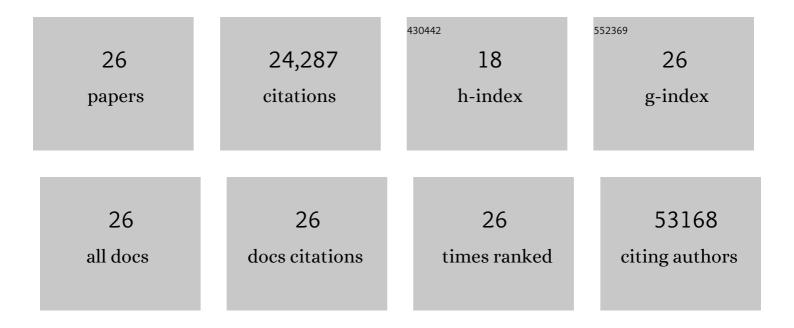
## Lei Liu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2209084/publications.pdf Version: 2024-02-01



Let Lui

#	Article	IF	CITATIONS
1	Clinical Characteristics of Coronavirus Disease 2019 in China. New England Journal of Medicine, 2020, 382, 1708-1720.	13.9	22,372
2	A noncompeting pair of human neutralizing antibodies block COVID-19 virus binding to its receptor ACE2. Science, 2020, 368, 1274-1278.	6.0	964
3	The Architecture of Inactivated SARS-CoV-2 with Postfusion Spikes Revealed by Cryo-EM and Cryo-ET. Structure, 2020, 28, 1218-1224.e4.	1.6	140
4	Antibody neutralization of SARS-CoV-2 through ACE2 receptor mimicry. Nature Communications, 2021, 12, 250.	5.8	108
5	LncRNA HANR Promotes Tumorigenesis and Increase of Chemoresistance in Hepatocellular Carcinoma. Cellular Physiology and Biochemistry, 2017, 43, 1926-1938.	1.1	88
6	Potent and protective IGHV3-53/3-66 public antibodies and their shared escape mutant on the spike of SARS-CoV-2. Nature Communications, 2021, 12, 4210.	5.8	82
7	Antihyperuricemic and nephroprotective effects of resveratrol and its analogues in hyperuricemic mice. Molecular Nutrition and Food Research, 2012, 56, 1433-1444.	1.5	64
8	A proline deletion in IFNAR1 impairs IFN-signaling and underlies increased resistance to tuberculosis in humans. Nature Communications, 2018, 9, 85.	5.8	49
9	Cycloartane triterpenoids from <i>Cimicifuga yunnanensis</i> induce apoptosis of breast cancer cells (MCF7) via p53â€dependent mitochondrial signaling pathway. Phytotherapy Research, 2011, 25, 17-24.	2.8	45
10	Highly pathogenic avian influenza H5N1 Clade 2.3.2.1c virus in migratory birds, 2014–2015. Virologica Sinica, 2016, 31, 300-305.	1.2	39
11	Treatment of Mice with Dextran Sulfate Sodium-Induced Colitis with Human Interleukin 10 Secreted by Transformed <i>Bifidobacterium longum</i> . Molecular Pharmaceutics, 2011, 8, 488-497.	2.3	35
12	Early experience with laparoscopic excision of choledochal cyst in 41 children. Journal of Pediatric Surgery, 2012, 47, 2175-2178.	0.8	35
13	Polydatin Ameliorates DSS-Induced Colitis in Mice through Inhibition of Nuclear Factor-kappaB Activation. Planta Medica, 2011, 77, 421-427.	0.7	33
14	Precise Regulation of miR-210 is Critical for the Cellular Homeostasis Maintenance and Transplantation Efficacy Enhancement of Mesenchymal Stem Cells in Acute Liver Failure Therapy. Cell Transplantation, 2017, 26, 805-820.	1.2	31
15	Comparison of Therapeutic Effects of Laparoscopic and Open Operation for Congenital Choledochal Cysts in Adults. Gastroenterology Research and Practice, 2014, 2014, 1-8.	0.7	28
16	Downregulation of microRNA-145 may contribute to liver fibrosis in biliary atresia by targeting ADD3. PLoS ONE, 2017, 12, e0180896.	1.1	26
17	TREM-2 is a sensor and activator of T cell response in SARS-CoV-2 infection. Science Advances, 2021, 7, eabi6802.	4.7	25
18	Association between Single Nucleotide Polymorphisms in the ADD3 Gene and Susceptibility to Biliary Atresia. PLoS ONE, 2014, 9, e107977.	1.1	21

Lei Liu

#	Article	IF	CITATIONS
19	Overexpression of centromere protein K (CENP-K) gene in hepatocellular carcinoma promote cell proliferation by activating AKT/TP53 signal pathway. Oncotarget, 2017, 8, 73994-74005.	0.8	21
20	Nanovesicles derived from bispecific CAR-T cells targeting the spike protein of SARS-CoV-2 for treating COVID-19. Journal of Nanobiotechnology, 2021, 19, 391.	4.2	17
21	First documented case of avian influenza (H5N1) virus infection in a lion. Emerging Microbes and Infections, 2016, 5, 1-3.	3.0	15
22	Development of a reverse transcription quantitative polymerase chain reaction-based assay for broad coverage detection of African and Asian Zika virus lineages. Virologica Sinica, 2017, 32, 199-206.	1.2	13
23	Genetic and biological characterization of Zika virus from human cases imported through Shenzhen Port. Chinese Science Bulletin, 2016, 61, 2463-2474.	0.4	13
24	Ribavirin is effective against drug-resistant H7N9 influenza virus infections. Protein and Cell, 2016, 7, 611-614.	4.8	11
25	Lack of association between nNOS â^84G>A polymorphism and risk of infantile hypertrophic pyloric stenosis in a Chinese population. Journal of Pediatric Surgery, 2010, 45, 709-713.	0.8	10
26	Zika virus in the testes: should we be worried?. Protein and Cell, 2017, 8, 162-164.	4.8	2