## Jinsheng Yu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8797500/publications.pdf

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471509 610901 2,669 23 17 24 h-index citations g-index papers 26 26 26 6991 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	SARS-CoV-2 infection of human ACE2-transgenic mice causes severe lung inflammation and impaired function. Nature Immunology, 2020, 21, 1327-1335.	14.5	743
2	A complement–microglial axis drives synapse loss during virus-induced memory impairment. Nature, 2016, 534, 538-543.	27.8	534
3	Human neutralizing antibodies against SARS-CoV-2 require intact Fc effector functions for optimal therapeutic protection. Cell, 2021, 184, 1804-1820.e16.	28.9	297
4	PARP9-DTX3L ubiquitin ligase targets host histone H2BJ and viral 3C protease to enhance interferon signaling and control viral infection. Nature Immunology, 2015, 16, 1215-1227.	14.5	191
5	The Pathogenesis of Nonalcoholic Fatty Liver Disease: Interplay between Diet, Gut Microbiota, and Genetic Background. Gastroenterology Research and Practice, 2016, 2016, 1-13.	1.5	142
6	Tumor–Stroma IL1β-IRAK4 Feedforward Circuitry Drives Tumor Fibrosis, Chemoresistance, and Poor Prognosis in Pancreatic Cancer. Cancer Research, 2018, 78, 1700-1712.	0.9	134
7	Array-Based Comparative Genomic Hybridization Identifies <i>CDK4</i> and <i>FOXM1</i> Alterations as Independent Predictors of Survival in Malignant Peripheral Nerve Sheath Tumor. Clinical Cancer Research, 2011, 17, 1924-1934.	7.0	103
8	Mobilization of allogeneic peripheral blood stem cell donors with intravenous plerixafor mobilizes a unique graft. Blood, 2017, 129, 2680-2692.	1.4	66
9	Proteomic Signatures of HeartÂFailureÂinÂRelation to LeftÂVentricular Ejection Fraction. Journal of the American College of Cardiology, 2020, 76, 1982-1994.	2.8	61
10	Environmental Enteric Dysfunction Includes a Broad Spectrum ofÂlnflammatory Responses and Epithelial Repair Processes. Cellular and Molecular Gastroenterology and Hepatology, 2016, 2, 158-174.e1.	4.5	58
11	Gene Expression Profiling of the Irinotecan Pathway in Colorectal Cancer. Clinical Cancer Research, 2005, 11, 2053-2062.	7.0	55
12	Host Gene Expression in Nose and Blood for the Diagnosis of Viral Respiratory Infection. Journal of Infectious Diseases, 2019, 219, 1151-1161.	4.0	43
13	Nasally delivered interferon-λ protects mice against infection by SARS-CoV-2 variants including Omicron. Cell Reports, 2022, 39, 110799.	6.4	39
14	Antigen detection based on background fluorescence quenching immunochromatographic assay. Analytica Chimica Acta, 2014, 841, 44-50.	5.4	26
15	Copy-number analysis of topoisomerase and thymidylate synthase genes in frozen and FFPE DNAs of colorectal cancers. Pharmacogenomics, 2008, 9, 1459-1466.	1.3	24
16	Zbtb7a induction in alveolar macrophages is implicated in anti-HLA–mediated lung allograft rejection. Science Translational Medicine, 2017, 9, .	12.4	18
17	Whole transcriptome profiling reveals major cell types in the cellular immune response against acute and chronic active Epstein-Barr virus infection. Scientific Reports, 2017, 7, 17775.	3.3	16
18	Multi-platform assessment of transcriptional profiling technologies utilizing a precise probe mapping methodology. BMC Genomics, 2015, 16, 710.	2.8	11

#	Article	IF	CITATIONS
19	Expression profiling of mitochondria-associated microRNAs during osteogenic differentiation of human MSCs. Bone, 2021, 151, 116058.	2.9	10
20	Deficiency of the adaptor protein SLy1 results in a natural killer cell ribosomopathy affecting tumor clearance. Oncolmmunology, 2016, 5, e1238543.	4.6	8
21	DNA methylotype analysis in colorectal cancer. Oncology Reports, 2008, 20, 921-7.	2.6	7
22	RNA expression of the molecular signature genes for metastasis in colorectal cancer. Oncology Reports, 2011, 25, 1321-7.	2.6	4
23	Gut Microbiota and Metagenomic Advancement in Digestive Disease. Gastroenterology Research and Practice, 2016, 2016, 1-2.	1.5	2