

# Rui Fu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1525038/publications.pdf>

Version: 2024-02-01

19  
papers

608  
citations

1040056

9  
h-index

940533

16  
g-index

25  
all docs

25  
docs citations

25  
times ranked

967  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of heritable rare variants associated with early-stage lung adenocarcinoma risk. <i>Translational Lung Cancer Research</i> , 2022, 11, 509-522.	2.8	5
2	EPEN-29. Spatial transcriptomic analysis of ependymoma implicates unresolved wound healing as a driver of tumor progression. <i>Neuro-Oncology</i> , 2022, 24, i45-i45.	1.2	0
3	Single-cell RNA sequencing identifies macrophage transcriptional heterogeneities in granulomatous diseases. <i>European Respiratory Journal</i> , 2021, 57, 2003794.	6.7	13
4	Molecular tracking devices quantify antigen distribution and archiving in the murine lymph node. <i>ELife</i> , 2021, 10, .	6.0	18
5	Cell-level metadata are indispensable for documenting single-cell sequencing datasets. <i>PLoS Biology</i> , 2021, 19, e3001077.	5.6	7
6	Liver Transcriptome Dynamics During Hibernation Are Shaped by a Shifting Balance Between Transcription and RNA Stability. <i>Frontiers in Physiology</i> , 2021, 12, 662132.	2.8	11
7	RNA Decay Controls the Kinetics of the Angiotensin II Gene Expression Response. <i>Journal of the Endocrine Society</i> , 2021, 5, A508-A509.	0.2	0
8	RNA-binding proteins regulate aldosterone homeostasis in human steroidogenic cells. <i>Rna</i> , 2021, 27, 933-945.	3.5	5
9	HGG-26. SINGLE-CELL RNA-SEQ OF PEDIATRIC HIGH-GRADE GLIOMAS IDENTIFIES COMMON ONCOGENIC PROCESSES AMONG DISTINCT TUMOR HISTOLOGIES. <i>Neuro-Oncology</i> , 2021, 23, i22-i22.	1.2	0
10	Srsf3 mediates alternative RNA splicing downstream of PDGFR $\hat{\pm}$ signaling in the facial mesenchyme. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	10
11	Post-Transcriptional Control of Mating-Type Gene Expression during Gametogenesis in <i>Saccharomyces cerevisiae</i> . <i>Biomolecules</i> , 2021, 11, 1223.	4.0	1
12	Transcriptomic Response Dynamics of Human Primary and Immortalized Adrenocortical Cells to Steroidogenic Stimuli. <i>Cells</i> , 2021, 10, 2376.	4.1	6
13	Monocytic Subclones Confer Resistance to Venetoclax-Based Therapy in Patients with Acute Myeloid Leukemia. <i>Cancer Discovery</i> , 2020, 10, 536-551.	9.4	252
14	Dynamic RNA Regulation in the Brain Underlies Physiological Plasticity in a Hibernating Mammal. <i>Frontiers in Physiology</i> , 2020, 11, 624677.	2.8	10
15	clustifyr: an R package for automated single-cell RNA sequencing cluster classification. <i>F1000Research</i> , 2020, 9, 223.	1.6	71
16	clustifyr: an R package for automated single-cell RNA sequencing cluster classification. <i>F1000Research</i> , 2020, 9, 223.	1.6	21
17	Chronic Liver Disease in Humans Causes Expansion and Differentiation of Liver Lymphatic Endothelial Cells. <i>Frontiers in Immunology</i> , 2019, 10, 1036.	4.8	47
18	Recovery and analysis of transcriptome subsets from pooled single-cell RNA-seq libraries. <i>Nucleic Acids Research</i> , 2019, 47, e20-e20.	14.5	16

#	ARTICLE	IF	CITATIONS
19	Single-cell RNA sequencing identifies TGF- $\beta$ 2 as a key regenerative cue following LPS-induced lung injury. JCI Insight, 2019, 4, .	5.0	111