

# Shirui Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1462182/publications.pdf>

Version: 2024-02-01

5  
papers

420  
citations

1683354

5  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

749  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional specialization of monocot DCL3 and DCL5 proteins through the evolution of the PAZ domain. <i>Nucleic Acids Research</i> , 2022, 50, 4669-4684.	6.5	8
2	Transcriptome-wide quantification of double-stranded RNAs in live mouse tissues by dsRIP-Seq. <i>STAR Protocols</i> , 2021, 2, 100366.	0.5	10
3	Molecular architecture of lineage allocation and tissue organization in early mouse embryo. <i>Nature</i> , 2019, 572, 528-532.	13.7	163
4	Inference of differentiation time for single cell transcriptomes using cell population reference data. <i>Nature Communications</i> , 2017, 8, 1856.	5.8	30
5	Spatial Transcriptome for the Molecular Annotation of Lineage Fates and Cell Identity in Mid-gastrula Mouse Embryo. <i>Developmental Cell</i> , 2016, 36, 681-697.	3.1	201