

# Shun Yao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11793820/publications.pdf>

Version: 2024-02-01

14  
papers

1,192  
citations

687363

13  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lung regeneration by multipotent stem cells residing at the bronchioalveolar-duct junction. <i>Nature Genetics</i> , 2019, 51, 728-738.	21.4	231
2	Plant lectins: Targeting programmed cell death pathways as antitumor agents. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 1442-1449.	2.8	146
3	Specific gut microbiome signature predicts the early-stage lung cancer. <i>Gut Microbes</i> , 2020, 11, 1030-1042.	9.8	138
4	Transdifferentiation of lung adenocarcinoma in mice with <i>Lkb1</i> deficiency to squamous cell carcinoma. <i>Nature Communications</i> , 2014, 5, 3261.	12.8	137
5	LKB1 Inactivation Elicits a Redox Imbalance to Modulate Non-small Cell Lung Cancer Plasticity and Therapeutic Response. <i>Cancer Cell</i> , 2015, 27, 698-711.	16.8	118
6	YAP inhibits squamous transdifferentiation of <i>Lkb1</i> -deficient lung adenocarcinoma through ZEB2-dependent DNp63 repression. <i>Nature Communications</i> , 2014, 5, 4629.	12.8	95
7	In vivo CRISPR screening unveils histone demethylase UTX as an important epigenetic regulator in lung tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3978-E3986.	7.1	78
8	YAP Promotes Malignant Progression of <i>Lkb1</i> -Deficient Lung Adenocarcinoma through Downstream Regulation of Survivin. <i>Cancer Research</i> , 2015, 75, 4450-4457.	0.9	76
9	Cullin5 deficiency promotes small-cell lung cancer metastasis by stabilizing integrin $\beta$ 1. <i>Journal of Clinical Investigation</i> , 2019, 129, 972-987.	8.2	62
10	Evidence, Mechanism, and Clinical Relevance of the Transdifferentiation from Lung Adenocarcinoma to Squamous Cell Carcinoma. <i>American Journal of Pathology</i> , 2017, 187, 954-962.	3.8	44
11	A synthetic defective interfering SARS-CoV-2. <i>PeerJ</i> , 2021, 9, e11686.	2.0	17
12	In silico Analysis of Molecular Mechanisms of <i>Galanthus nivalis</i> Agglutinin-Related Lectin-Induced Cancer Cell Death from Carbohydrate-Binding Motif Evolution Hypothesis. <i>Applied Biochemistry and Biotechnology</i> , 2011, 165, 1037-1046.	2.9	14
13	Keratin 14-high subpopulation mediates lung cancer metastasis potentially through <i>Gkn1</i> upregulation. <i>Oncogene</i> , 2019, 38, 6354-6369.	5.9	14
14	In vivo miRNA knockout screening identifies miR-190b as a novel tumor suppressor. <i>PLoS Genetics</i> , 2020, 16, e1009168.	3.5	14