

# Ke Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8439379/publications.pdf>

Version: 2024-02-01

10  
papers

1,342  
citations

933447

10  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

3502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carcinoma-associated astrocyte gap junctions promote brain metastasis by cGAMP transfer. <i>Nature</i> , 2016, 533, 493-498.	27.8	677
2	Single-cell meta-analysis of SARS-CoV-2 entry genes across tissues and demographics. <i>Nature Medicine</i> , 2021, 27, 546-559.	30.7	261
3	CHZ868, a Type II JAK2 Inhibitor, Reverses Type I JAK Inhibitor Persistence and Demonstrates Efficacy in Myeloproliferative Neoplasms. <i>Cancer Cell</i> , 2015, 28, 15-28.	16.8	124
4	Polyunsaturated Fatty Acids from Astrocytes Activate PPAR $\gamma$ Signaling in Cancer Cells to Promote Brain Metastasis. <i>Cancer Discovery</i> , 2019, 9, 1720-1735.	9.4	97
5	Deconvoluting hepatic processing of carbon nanotubes. <i>Nature Communications</i> , 2016, 7, 12343.	12.8	42
6	Machine-based method for multiplex in situ molecular characterization of tissues by immunofluorescence detection. <i>Scientific Reports</i> , 2015, 5, 9534.	3.3	37
7	Copy number variations of 11 macronuclear chromosomes and their gene expression in <i>Oxytricha trifallax</i> . <i>Gene</i> , 2012, 505, 75-80.	2.2	31
8	p21-activated kinase 2 regulates HSPC cytoskeleton, migration, and homing via CDC42 activation and interaction with $\beta$ -Pix. <i>Blood</i> , 2016, 127, 1967-1975.	1.4	26
9	Squamous cell carcinoma-associated oncogene (SCCRO) neddylates Cul3 protein to selectively promote midbody localization and activity of Cul3KLHL21 protein complex during abscission. <i>Journal of Biological Chemistry</i> , 2017, 292, 15254-15265.	3.4	24
10	Understanding the three-dimensional world from two-dimensional immunofluorescent adjacent sections. <i>Journal of Pathology Informatics</i> , 2015, 6, 27.	1.7	11