

# Qi Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/622410/publications.pdf>

Version: 2024-02-01

21  
papers

651  
citations

759233

12  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

684  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rice and cold stress: methods for its evaluation and summary of cold tolerance-related quantitative trait loci. <i>Rice</i> , 2014, 7, 24.	4.0	202
2	Research trends, hot spots and prospects for necroptosis in the field of neuroscience. <i>Neural Regeneration Research</i> , 2021, 16, 1628.	3.0	69
3	Do pyroptosis, apoptosis, and necroptosis (PANoptosis) exist in cerebral ischemia? Evidence from cell and rodent studies. <i>Neural Regeneration Research</i> , 2022, 17, 1761.	3.0	63
4	Guidelines for Regulated Cell Death Assays: A Systematic Summary, A Categorical Comparison, A Prospective. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 634690.	3.7	61
5	A shortage of cadavers: The predicament of regional anatomy education in mainland China. <i>Anatomical Sciences Education</i> , 2018, 11, 397-402.	3.7	43
6	How does temperature play a role in the storage of extracellular vesicles?. <i>Journal of Cellular Physiology</i> , 2020, 235, 7663-7680.	4.1	35
7	c-FLIP regulates pyroptosis in retinal neurons following oxygen-glucose deprivation/recovery via a GSDMD-mediated pathway. <i>Annals of Anatomy</i> , 2021, 235, 151672.	1.9	22
8	The Role of HSP90 $\alpha$ in Methamphetamine/Hyperthermia-Induced Necroptosis in Rat Striatal Neurons. <i>Frontiers in Pharmacology</i> , 2021, 12, 716394.	3.5	21
9	Regional and Cellular Mapping of Sortilin Immunoreactivity in Adult Human Brain. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 31.	1.7	20
10	Programmed cell death in stem cell-based therapy: Mechanisms and clinical applications. <i>World Journal of Stem Cells</i> , 2021, 13, 386-415.	2.8	20
11	Insight into Crosstalk Between Mitophagy and Apoptosis/Necroptosis: Mechanisms and Clinical Applications in Ischemic Stroke. <i>Current Medical Science</i> , 2022, 42, 237-248.	1.8	20
12	Stem Cell Transplantation in the Treatment of Type 1 Diabetes Mellitus: From Insulin Replacement to Beta-Cell Replacement. <i>Frontiers in Endocrinology</i> , 2022, 13, 859638.	3.5	17
13	Regulatory Role of Chinese Herbal Medicine in Regulated Neuronal Death. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021, 20, 228-248.	1.4	13
14	Targeting Programmed Cell Death to Improve Stem Cell Therapy: Implications for Treating Diabetes and Diabetes-Related Diseases. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 809656.	3.7	12
15	Who is willing to donate their bodies in China? Perceptions, attitudes and influencing factors among citizens of Changsha. <i>Annals of Anatomy</i> , 2020, 229, 151483.	1.9	10
16	Perceptions and Attitudes toward Brain Donation among the Chinese People. <i>Anatomical Sciences Education</i> , 2020, 13, 80-90.	3.7	8
17	Evaluating phone camera and cloud service-based 3D imaging and printing of human bones for anatomical education. <i>BMJ Open</i> , 2020, 10, e034900.	1.9	6
18	Extracellular vesicles derived from mesenchymal stem cells: A platform that can be engineered. <i>Histology and Histopathology</i> , 2021, 36, 615-632.	0.7	5

#	ARTICLE	IF	CITATIONS
19	Advances in Understanding Cold Sensing and the Cold-Responsive Network in Rice. <i>Advances in Crop Science and Technology</i> , 2013, 01, .	0.4	4
20	Design and Development of Digital and Innovative Anatomy Museum. , 2016, , .		0
21	The Retrotransposition of L1 is Involved in the Reconsolidation of Contextual Fear Memory in Mice. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021, 20, 273-284.	1.4	0