

Mei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

929
citations

759233

12
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1365
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete Meiosis from Embryonic Stem Cell-Derived Germ Cells In Vitro. <i>Cell Stem Cell</i> , 2016, 18, 330-340.	11.1	327
2	Single-Cell RNA Sequencing Analysis Reveals Sequential Cell Fate Transition during Human Spermatogenesis. <i>Cell Stem Cell</i> , 2018, 23, 599-614.e4.	11.1	309
3	CellCall: integrating paired ligand-receptor and transcription factor activities for cell-cell communication. <i>Nucleic Acids Research</i> , 2021, 49, 8520-8534.	14.5	102
4	Cell-fate transition and determination analysis of mouse male germ cells throughout development. <i>Nature Communications</i> , 2021, 12, 6839.	12.8	31
5	Cycle ergometer and inspiratory muscle training offer modest benefit compared with cycle ergometer alone: a comprehensive assessment in stable COPD patients. <i>International Journal of COPD</i> , 2017, Volume 12, 2655-2668.	2.3	21
6	Durable pluripotency and haploidy in epiblast stem cells derived from haploid embryonic stem cells in vitro. <i>Journal of Molecular Cell Biology</i> , 2015, 7, 326-337.	3.3	19
7	Efficient Production of Fluorescent Transgenic Rats using the piggyBac Transposon. <i>Scientific Reports</i> , 2016, 6, 33225.	3.3	19
8	Deciphering the autophagy regulatory network via single-cell transcriptome analysis reveals a requirement for autophagy homeostasis in spermatogenesis. <i>Theranostics</i> , 2021, 11, 5010-5027.	10.0	19
9	Generation of fertile offspring from Kitw/Kitwv mice through differentiation of gene corrected nuclear transfer embryonic stem cells. <i>Cell Research</i> , 2015, 25, 851-863.	12.0	17
10	Changes in the mitochondrial proteome in human hepatocytes in response to alpha-amanitin hepatotoxicity. <i>Toxicol</i> , 2018, 156, 34-40.	1.6	16
11	Rat embryonic stem cells produce fertile offspring through tetraploid complementation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11974-11979.	7.1	15
12	Autotetraploid cell Line induced by SP600125 from crucian carp and its developmental potentiality. <i>Scientific Reports</i> , 2016, 6, 21814.	3.3	13
13	A light-colored region of caudal fin: a niche of melanocyte progenitors in crucian carp (<i>Cyprinus</i>) <i>TJ ETQq1 1 0.784314 rgBT /Over</i>	3.0	9
14	Metastasis suppressor 1 regulates neurite outgrowth in primary neuron cultures. <i>Neuroscience</i> , 2016, 333, 123-131.	2.3	8
15	Metastasis suppressor 1 interacts with β -actinin 4 to affect its localization and regulate formation of membrane ruffling. <i>Cytoskeleton</i> , 2021, 78, 337-348.	2.0	2
16	RNA Guided Genome Editing in Mouse Germ-Line Stem Cells. <i>Journal of Genetics and Genomics</i> , 2014, 41, 409-411.	3.9	1
17	Improving symptom-related communication skills among cancer patients in an oncology ward: a best practice implementation project. <i>JB Evidence Implementation</i> , 2022, 20, 87-100.	3.2	1