

Lijuan Kan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12126553/publications.pdf>

Version: 2024-02-01

11
papers

549
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

841
citing authors

#	ARTICLE	IF	CITATIONS
1	The m6A pathway facilitates sex determination in <i>Drosophila</i> . <i>Nature Communications</i> , 2017, 8, 15737.	12.8	154
2	The Fused/Smurf Complex Controls the Fate of <i>Drosophila</i> Germline Stem Cells by Generating a Gradient BMP Response. <i>Cell</i> , 2010, 143, 978-990.	28.9	123
3	New genes often acquire male-specific functions but rarely become essential in <i>Drosophila</i> . <i>Genes and Development</i> , 2017, 31, 1841-1846.	5.9	71
4	Effete-mediated degradation of Cyclin A is essential for the maintenance of germline stem cells in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2009, 136, 4133-4142.	2.5	61
5	A neural m6A/Ythdf pathway is required for learning and memory in <i>Drosophila</i> . <i>Nature Communications</i> , 2021, 12, 1458.	12.8	54
6	Ci antagonizes Hippo signaling in the somatic cells of the ovary to drive germline stem cell differentiation. <i>Cell Research</i> , 2015, 25, 1152-1170.	12.0	30
7	Rho-Associated Kinase Inhibitor (Y-27632) Attenuates Doxorubicin-Induced Apoptosis of Human Cardiac Stem Cells. <i>PLoS ONE</i> , 2015, 10, e0144513.	2.5	22
8	Characterization of a TUTase/RNase complex required for <i>Drosophila</i> gametogenesis. <i>Rna</i> , 2017, 23, 284-296.	3.5	12
9	Tattooing Various Combinations of Ears, Tail, and Toes to Identify Mice Reliably and Permanently. <i>Journal of the American Association for Laboratory Animal Science</i> , 2016, 55, 189-98.	1.2	8
10	Polymer microfiber meshes facilitate cardiac differentiation of c-kit+ human cardiac stem cells. <i>Experimental Cell Research</i> , 2016, 347, 143-152.	2.6	6
11	Interior tomographic imaging of mouse heart in a carbon nanotube micro-CT. <i>Journal of X-Ray Science and Technology</i> , 2016, 24, 549-563.	1.0	6