

Leo Otsuki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/529801/publications.pdf>

Version: 2024-02-01

9
papers

346
citations

1163117

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h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

532
citing authors

#	ARTICLE	IF	CITATIONS
1	Positional Memory in Vertebrate Regeneration: A Century's Insights from the Salamander Limb. Cold Spring Harbor Perspectives in Biology, 2022, 14, a040899.	5.5	11
2	The giant axolotl genome uncovers the evolution, scaling, and transcriptional control of complex gene loci. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	66
3	Spatiotemporal control of cell cycle acceleration during axolotl spinal cord regeneration. ELife, 2021, 10, .	6.0	24
4	Quiescent Neural Stem Cells for Brain Repair and Regeneration: Lessons from Model Systems. Trends in Neurosciences, 2020, 43, 213-226.	8.6	42
5	Dorsal-Ventral Differences in Neural Stem Cell Quiescence Are Induced by p57KIP2/Dacapo. Developmental Cell, 2019, 49, 293-300.e3.	7.0	18
6	Cell cycle heterogeneity directs the timing of neural stem cell activation from quiescence. Science, 2018, 360, 99-102.	12.6	126
7	A newly discovered neural stem cell population is generated by the optic lobe neuroepithelium during embryogenesis in <i>Drosophila melanogaster</i> . Development (Cambridge), 2018, 145, .	2.5	22
8	The vasculature as a neural stem cell niche. Neurobiology of Disease, 2017, 107, 4-14.	4.4	26
9	Freedom of expression: cell-type-specific gene profiling. Wiley Interdisciplinary Reviews: Developmental Biology, 2014, 3, 429-443.	5.9	10