

Alejandro Aguilera-Castrejon

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

521
citations

1163117
8
h-index

1474206
9
g-index

10
all docs

10
docs citations

10
times ranked

845
citing authors

#	ARTICLE	IF	CITATIONS
1	SUMOylation of linker histone H1 drives chromatin condensation and restriction of embryonic cell fate identity. <i>Molecular Cell</i> , 2022, 82, 106-122.e9.	9.7	19
2	Ex utero mouse embryogenesis from pre-gastrulation to late organogenesis. <i>Nature</i> , 2021, 593, 119-124.	27.8	124
3	Principles of signaling pathway modulation for enhancing human naive pluripotency induction. <i>Cell Stem Cell</i> , 2021, 28, 1549-1565.e12.	11.1	78
4	Ex Utero Culture of Mouse Embryos from Pregastrulation to Advanced Organogenesis. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	3
5	Context-dependent functional compensation between Ythdf m⁶A reader proteins. <i>Genes and Development</i> , 2020, 34, 1373-1391.	5.9	158
6	Neuronal Transdifferentiation Potential of Human Mesenchymal Stem Cells from Neonatal and Adult Sources by a Small Molecule Cocktail. <i>Stem Cells International</i> , 2019, 2019, 1-13.	2.5	18
7	Deterministic Somatic Cell Reprogramming Involves Continuous Transcriptional Changes Governed by Myc and Epigenetic-Driven Modules. <i>Cell Stem Cell</i> , 2019, 24, 328-341.e9.	11.1	44
8	Neutralizing Gatad2a-Chd4-Mbd3/NuRD Complex Facilitates Deterministic Induction of Naive Pluripotency. <i>Cell Stem Cell</i> , 2018, 23, 412-425.e10.	11.1	59
9	Improved Proliferative Capacity of NP-Like Cells Derived from Human Mesenchymal Stromal Cells and Neuronal Transdifferentiation by Small Molecules. <i>Neurochemical Research</i> , 2017, 42, 415-427.	3.3	16