

Alexandre Mayran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2983034/publications.pdf>

Version: 2024-02-01

10
papers

619
citations

1040056

9
h-index

1474206

9
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14
all docs

14
docs citations

14
times ranked

1170
citing authors

#	ARTICLE	IF	CITATIONS
1	Pioneer transcription factors shape the epigenetic landscape. <i>Journal of Biological Chemistry</i> , 2018, 293, 13795-13804.	3.4	184
2	Pioneer factor Pax7 deploys a stable enhancer repertoire for specification of cell fate. <i>Nature Genetics</i> , 2018, 50, 259-269.	21.4	133
3	Pioneer and nonpioneer factor cooperation drives lineage specific chromatin opening. <i>Nature Communications</i> , 2019, 10, 3807.	12.8	100
4	Pax factors in transcription and epigenetic remodelling. <i>Seminars in Cell and Developmental Biology</i> , 2015, 44, 135-144.	5.0	44
5	HOX13-dependent chromatin accessibility underlies the transition towards the digit development program. <i>Nature Communications</i> , 2020, 11, 2491.	12.8	40
6	PRC2-Associated Chromatin Contacts in the Developing Limb Reveal a Possible Mechanism for the Atypical Role of PRC2 in HoxA Gene Expression. <i>Developmental Cell</i> , 2019, 50, 184-196.e4.	7.0	30
7	Pituitary cell translation and secretory capacities are enhanced cell autonomously by the transcription factor Creb3l2. <i>Nature Communications</i> , 2019, 10, 3960.	12.8	30
8	Human iPSC-derived Down syndrome astrocytes display genome-wide perturbations in gene expression, an altered adhesion profile, and increased cellular dynamics. <i>Human Molecular Genetics</i> , 2020, 29, 785-802.	2.9	30
9	Pax7 pioneer factor action requires both paired and homeo DNA binding domains. <i>Nucleic Acids Research</i> , 2021, 49, 7424-7436.	14.5	14
10	Transgenic Model Systems Have Revolutionized the Study of Disease. <i>DNA and Cell Biology</i> , 2022, 41, 49-52.	1.9	0