

Thomas Dechat

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

843
citations

840776

11
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

1298
citing authors

#	ARTICLE	IF	CITATIONS
1	LAP2alpha maintains a mobile and low assembly state of A-type lamins in the nuclear interior. <i>ELife</i> , 2021, 10, .	6.0	20
2	Nucleoplasmic lamins define growth-regulating functions of lamina-associated polypeptide 2 \pm in progeria cells. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	14
3	Monolithic anion-exchange chromatography yields rhinovirus of high purity. <i>Journal of Virological Methods</i> , 2018, 251, 15-21.	2.1	12
4	A reversible haploid mouse embryonic stem cell biobank resource for functional genomics. <i>Nature</i> , 2017, 550, 114-118.	27.8	58
5	A-type lamins bind both hetero- and euchromatin, the latter being regulated by lamina-associated polypeptide 2 alpha. <i>Genome Research</i> , 2016, 26, 462-473.	5.5	157
6	Lamins at the crossroads of mechanosignaling. <i>Genes and Development</i> , 2015, 29, 225-237.	5.9	202
7	Proliferation of progeria cells is enhanced by lamina-associated polypeptide 2 \pm (LAP2 \pm) through expression of extracellular matrix proteins. <i>Genes and Development</i> , 2015, 29, 2022-2036.	5.9	52
8	Muscle dystrophy-causing \hat{I}^{K32} lamin A/C mutant does not impair functions of nucleoplasmic LAP2 \pm - lamin A/C complexes in mice. <i>Journal of Cell Science</i> , 2013, 126, 1753-62.	2.0	31
9	LAP2 \pm -binding protein LINT-25 is a novel chromatin-associated protein involved in cell cycle exit. <i>Journal of Cell Science</i> , 2007, 120, 737-747.	2.0	41
10	LAP2 \pm and BAF transiently localize to telomeres and specific regions on chromatin during nuclear assembly. <i>Journal of Cell Science</i> , 2004, 117, 6117-6128.	2.0	178
11	Functional diversity of LAP2 \pm and LAP2 \hat{I}^2 in postmitotic chromosome association is caused by an \hat{I}^{\pm} -specific nuclear targeting domain. <i>EMBO Journal</i> , 1999, 18, 6370-6384.	7.8	76