

Xianfa Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5671085/publications.pdf>

Version: 2024-02-01

12
papers

251
citations

1040056

9
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

560
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial replacement in macaque monkey offspring by first polar body transfer. <i>Cell Research</i> , 2021, 31, 233-236.	12.0	8
2	Wholemount in situ Hybridization for Spatial-temporal Visualization of Gene Expression in Early Post-implantation Mouse Embryos. <i>Bio-protocol</i> , 2021, 11, e4229.	0.4	2
3	Imbalance of Excitatory/Inhibitory Neuron Differentiation in Neurodevelopmental Disorders with an NR2F1 Point Mutation. <i>Cell Reports</i> , 2020, 31, 107521.	6.4	37
4	Distinct enhancer signatures in the mouse gastrula delineate progressive cell fate continuum during embryo development. <i>Cell Research</i> , 2019, 29, 911-926.	12.0	16
5	Base-Editing-Mediated R17H Substitution in Histone H3 Reveals Methylation-Dependent Regulation of Yap Signaling and Early Mouse Embryo Development. <i>Cell Reports</i> , 2019, 26, 302-312.e4.	6.4	21
6	SUN-050 The Evolutionarily Conserved Function of COUP-TF Genes in the Differentiation of Photoreceptor Cells in the Retina. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.2	0
7	Silencing of developmental genes by H3K27me3 and DNA methylation reflects the discrepant plasticity of embryonic and extraembryonic lineages. <i>Cell Research</i> , 2018, 28, 593-596.	12.0	26
8	TGF β 2 signaling hyperactivation-induced tumorigenicity during the derivation of neural progenitors from mouse ESCs. <i>Journal of Molecular Cell Biology</i> , 2018, 10, 216-228.	3.3	8
9	Suppressing Nodal Signaling Activity Predisposes Ectodermal Differentiation of Epiblast Stem Cells. <i>Stem Cell Reports</i> , 2018, 11, 43-57.	4.8	16
10	Epigenetic regulation of early neural fate commitment. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 1399-1411.	5.4	13
11	AF9 promotes hESC neural differentiation through recruiting TET2 to neurodevelopmental gene loci for methylcytosine hydroxylation. <i>Cell Discovery</i> , 2015, 1, 15017.	6.7	20
12	Dual Roles of Histone H3 Lysine 9 Acetylation in Human Embryonic Stem Cell Pluripotency and Neural Differentiation. <i>Journal of Biological Chemistry</i> , 2015, 290, 2508-2520.	3.4	68