Ke Tang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2641781/publications.pdf

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516710 713466 1,071 21 16 21 citations h-index g-index papers 24 24 24 1955 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	The transcription factor Pou $3f1$ promotes neural fate commitment via activation of neural lineage genes and inhibition of external signaling pathways. ELife, 2014, 3, .	6.0	213
2	Coup d'Etat: An Orphan Takes Control. Endocrine Reviews, 2011, 32, 404-421.	20.1	130
3	COUP-TFs regulate eye development by controlling factors essential for optic vesicle morphogenesis. Development (Cambridge), 2010, 137, 725-734.	2.5	97
4	The Paraventricular Nucleus of the Hypothalamus: Development, Function, and Human Diseases. Endocrinology, 2018, 159, 3458-3472.	2.8	92
5	Dual Roles of Histone H3 Lysine 9 Acetylation in Human Embryonic Stem Cell Pluripotency and Neural Differentiation. Journal of Biological Chemistry, 2015, 290, 2508-2520.	3.4	68
6	COUP-TFII controls amygdala patterning by regulating neuropilin expression. Development (Cambridge), 2012, 139, 1630-1639.	2.5	65
7	The Spatial Patterning of Mouse Cone Opsin Expression Is Regulated by Bone Morphogenetic Protein Signaling through Downstream Effector COUP-TF Nuclear Receptors. Journal of Neuroscience, 2009, 29, 12401-12411.	3.6	64
8	Imbalance of Excitatory/Inhibitory Neuron Differentiation in Neurodevelopmental Disorders with an NR2F1 Point Mutation. Cell Reports, 2020, 31, 107521.	6.4	37
9	COUP-TFII is essential for metanephric mesenchyme formation and kidney precursor cell survival. Development (Cambridge), 2012, 139, 2330-2339.	2.5	35
10	COUP-TFs and eye development. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2015, 1849, 201-209.	1.9	31
11	LOXL1 confers antiapoptosis and promotes gliomagenesis through stabilizing BAG2. Cell Death and Differentiation, 2020, 27, 3021-3036.	11.2	30
12	Transcriptome analysis reveals determinant stages controlling human embryonic stem cell commitment to neuronal cells. Journal of Biological Chemistry, 2017, 292, 19590-19604.	3.4	29
13	Transcription factors COUP-TFI and COUP-TFII are required for the production of granule cells in the mouse olfactory bulb. Development (Cambridge), 2015, 142, 1593-1605.	2.5	25
14	Transcriptional network orchestrating regional patterning of cortical progenitors. Proceedings of the National Academy of Sciences of the United States of America, $2021, 118, \ldots$	7.1	25
15	Intrinsic regulations in neural fate commitment. Development Growth and Differentiation, 2015, 57, 109-120.	1.5	24
16	COUP - TF Genes, Human Diseases, and the Development of the Central Nervous System in Murine Models. Current Topics in Developmental Biology, 2017, 125, 275-301.	2.2	23
17	Interneuron development and dysfunction. FEBS Journal, 2022, 289, 2318-2336.	4.7	23
18	Regulatory potential of COUP-TFs in development: Stem/progenitor cells. Seminars in Cell and Developmental Biology, 2013, 24, 687-693.	5.0	18

#	Article	IF	CITATION
19	Accelerated evolution of an Lhx2 enhancer shapes mammalian social hierarchies. Cell Research, 2020, 30, 408-420.	12.0	14
20	Abnormal Paraventricular Nucleus of Hypothalamus and Growth Retardation Associated with Loss of Nuclear Receptor Gene COUP-TFII. Scientific Reports, 2017, 7, 5282.	3.3	13
21	$TGF\hat{I}^2$ signaling hyperactivation-induced tumorigenicity during the derivation of neural progenitors from mouse ESCs. Journal of Molecular Cell Biology, 2018, 10, 216-228.	3.3	8