

Tongxiang Lin

List of Publications by Year in descending order

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29
papers

5,964
citations

331670

21
h-index

477307

29
g-index

29
all docs

29
docs citations

29
times ranked

7414
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of Induced Pluripotent Stem Cells Using Recombinant Proteins. <i>Cell Stem Cell</i> , 2009, 4, 381-384.	11.1	1,652
2	p53 induces differentiation of mouse embryonic stem cells by suppressing Nanog expression. <i>Nature Cell Biology</i> , 2005, 7, 165-171.	10.3	771
3	Reprogramming of Human Primary Somatic Cells by OCT4 and Chemical Compounds. <i>Cell Stem Cell</i> , 2010, 7, 651-655.	11.1	602
4	A chemical platform for improved induction of human iPSCs. <i>Nature Methods</i> , 2009, 6, 805-808.	19.0	548
5	Generation of Rat and Human Induced Pluripotent Stem Cells by Combining Genetic Reprogramming and Chemical Inhibitors. <i>Cell Stem Cell</i> , 2009, 4, 16-19.	11.1	520
6	Rapid induction and long-term self-renewal of primitive neural precursors from human embryonic stem cells by small molecule inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 8299-8304.	7.1	358
7	Generation of Human-Induced Pluripotent Stem Cells in the Absence of Exogenous <i>Sox2</i> . <i>Stem Cells</i> , 2009, 27, 2992-3000.	3.2	297
8	Functional Analysis of the Roles of Posttranslational Modifications at the p53 C Terminus in Regulating p53 Stability and Activity. <i>Molecular and Cellular Biology</i> , 2005, 25, 5389-5395.	2.3	215
9	Humanized Mice Reveal Differential Immunogenicity of Cells Derived from Autologous Induced Pluripotent Stem Cells. <i>Cell Stem Cell</i> , 2015, 17, 353-359.	11.1	198
10	The pluripotency factor nanog promotes breast cancer tumorigenesis and metastasis. <i>Oncogene</i> , 2014, 33, 2655-2664.	5.9	135
11	Acetylation of Mouse p53 at Lysine 317 Negatively Regulates p53 Apoptotic Activities after DNA Damage. <i>Molecular and Cellular Biology</i> , 2006, 26, 6859-6869.	2.3	101
12	Important Roles for E Protein Binding Sites within the Immunoglobulin μ Chain Intronic Enhancer in Activating VH JH Rearrangement. <i>Journal of Experimental Medicine</i> , 2004, 200, 1205-1211.	8.5	74
13	Reprogramming with Small Molecules instead of Exogenous Transcription Factors. <i>Stem Cells International</i> , 2015, 2015, 1-11.	2.5	63
14	Safety of Allogeneic Umbilical Cord Blood Stem Cells Therapy in Patients with Severe Cerebral Palsy: A Retrospective Study. <i>Stem Cells International</i> , 2015, 2015, 1-7.	2.5	47
15	Apigenin Mediated Protection of OGD-Evoked Neuron-Like Injury in Differentiated PC12 Cells. <i>Neurochemical Research</i> , 2014, 39, 2197-2210.	3.3	46
16	Critical roles of the immunoglobulin intronic enhancers in maintaining the sequential rearrangement of IgH and Igk loci. <i>Journal of Experimental Medicine</i> , 2006, 203, 1721-1732.	8.5	45
17	Roles of the Ig μ Light Chain Intronic and β Enhancers in <i>Igk</i> Somatic Hypermutation. <i>Journal of Immunology</i> , 2006, 177, 1146-1151.	0.8	44
18	Generation of Induced Pluripotent Stem Cells Using Recombinant Proteins. <i>Cell Stem Cell</i> , 2009, 4, 581.	11.1	39

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19	Stem Cell Therapy and Immunological Rejection in Animal Models. <i>Current Molecular Pharmacology</i> , 2016, 9, 284-288.	1.5	36
20	Stem Cells for Modeling and Therapy of Parkinson's Disease. <i>Human Gene Therapy</i> , 2017, 28, 85-98.	2.7	35
21	p53 switches off pluripotency on differentiation. <i>Stem Cell Research and Therapy</i> , 2017, 8, 44.	5.5	34
22	DNp73 improves generation efficiency of human induced pluripotent stem cells. <i>BMC Cell Biology</i> , 2012, 13, 9.	3.0	20
23	Genome-wide analysis of radiation-induced mutations in rice (<i>Oryza sativa</i> L. ssp. <i>indica</i>). <i>Molecular BioSystems</i> , 2014, 10, 795.	2.9	19
24	Genetic diversity of <i>Dimocarpus longan</i> in China revealed by AFLP markers and partial <i>rbcl</i> gene sequences. <i>Scientia Horticulturae</i> , 2005, 103, 489-498.	3.6	18
25	An Efficient Extraction Method for Fragrant Volatiles from <i>Jasminum sambac</i> (L.) <i>Journal of Oleo Science</i> , 2015, 64, 645-652.	1.4	16
26	Genome re-sequencing and bioinformatics analysis of a nutraceutical rice. <i>Molecular Genetics and Genomics</i> , 2015, 290, 955-967.	2.1	10
27	Neuroprotective Effect of Optimized Yinxieling Formula in 6-OHDA-Induced Chronic Model of Parkinson's Disease through the Inflammation Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	1.2	9
28	Generation of Rat and Human Induced Pluripotent Stem Cells by Combining Genetic Reprogramming and Chemical Inhibitors. <i>Cell Stem Cell</i> , 2009, 4, 370.	11.1	8
29	Curative Anti-Inflammatory Properties of Chinese Optimized Yinxieling Formula in Models of Parkinson's Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-12.	1.2	4