

Gaoyang Liang

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,786
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

3533
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic and Epigenetic Variations in iPSCs: Potential Causes and Implications for Application. <i>Cell Stem Cell</i> , 2013, 13, 149-159.	11.1	326
2	Generation of Insulin-secreting Islet-like Clusters from Human Skin Fibroblasts. <i>Journal of Biological Chemistry</i> , 2008, 283, 31601-31607.	3.4	313
3	Targeting LIF-mediated paracrine interaction for pancreatic cancer therapy and monitoring. <i>Nature</i> , 2019, 569, 131-135.	27.8	287
4	Kdm2b promotes induced pluripotent stem cell generation by facilitating gene activation early in reprogramming. <i>Nature Cell Biology</i> , 2012, 14, 457-466.	10.3	166
5	Embryonic stem cell and induced pluripotent stem cell: an epigenetic perspective. <i>Cell Research</i> , 2013, 23, 49-69.	12.0	152
6	Butyrate Promotes Induced Pluripotent Stem Cell Generation. <i>Journal of Biological Chemistry</i> , 2010, 285, 25516-25521.	3.4	123
7	Yeast Jhd2p is a histone H3 Lys4 trimethyl demethylase. <i>Nature Structural and Molecular Biology</i> , 2007, 14, 243-245.	8.2	111
8	Cell cycle and p53 gate the direct conversion of human fibroblasts to dopaminergic neurons. <i>Nature Communications</i> , 2015, 6, 10100.	12.8	108
9	Demethylation of Histone H3K36 and H3K9 by Rph1: a Vestige of an H3K9 Methylation System in <i>Saccharomyces cerevisiae</i> ?. <i>Molecular and Cellular Biology</i> , 2007, 27, 3951-3961.	2.3	79
10	The <i>Saccharomyces cerevisiae</i> Histone Demethylase Jhd1 Fine-Tunes the Distribution of H3K36me2. <i>Molecular and Cellular Biology</i> , 2007, 27, 5055-5065.	2.3	32
11	The role of histone ubiquitylation and deubiquitylation in gene expression as determined by the analysis of an HTB1 K123R <i>Saccharomyces cerevisiae</i> strain. <i>Molecular Genetics and Genomics</i> , 2007, 277, 491-506.	2.1	32
12	Ketogenic diet and chemotherapy combine to disrupt pancreatic cancer metabolism and growth. <i>Med</i> , 2022, 3, 119-136.e8.	4.4	31
13	A Conserved Central Region of Yeast Ada2 Regulates the Histone Acetyltransferase Activity of Gcn5 and Interacts with Phospholipids. <i>Journal of Molecular Biology</i> , 2008, 384, 743-755.	4.2	14
14	C-terminal processing of yeast Spt7 occurs in the absence of functional SAGA complex. <i>BMC Biochemistry</i> , 2007, 8, 16.	4.4	10