

# Linpeng Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/766/publications.pdf>

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13  
papers

450  
citations

933447

10  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glis1 facilitates induction of pluripotency via an epigenomeâ€“metabolomeâ€“epigenome signalling cascade. <i>Nature Metabolism</i> , 2020, 2, 882-892.	11.9	114
2	BNIP3L-dependent mitophagy accounts for mitochondrial clearance during 3 factors-induced somatic cell reprogramming. <i>Autophagy</i> , 2017, 13, 1543-1555.	9.1	63
3	Srebp-1 Interacts with c-Myc to Enhance Somatic Cell Reprogramming. <i>Stem Cells</i> , 2016, 34, 83-92.	3.2	52
4	Phospholipid remodeling is critical for stem cell pluripotency by facilitating mesenchymal-to-epithelial transition. <i>Science Advances</i> , 2019, 5, eaax7525.	10.3	45
5	Short-Term Mitochondrial Permeability Transition Pore Opening Modulates Histone Lysine Methylation at the Early Phase of Somatic Cell Reprogramming. <i>Cell Metabolism</i> , 2018, 28, 935-945.e5.	16.2	36
6	Heterochromatin loosening by the Oct4 linker region facilitates Klf4 binding and iPSC reprogramming. <i>EMBO Journal</i> , 2020, 39, e99165.	7.8	29
7	Transient Activation of Mitoflashes Modulates Nanog at the Early Phase of Somatic Cell Reprogramming. <i>Cell Metabolism</i> , 2016, 23, 220-226.	16.2	28
8	Topology-dependent, bifurcated mitochondrial quality control under starvation. <i>Autophagy</i> , 2020, 16, 562-574.	9.1	25
9	The Zscan4-Tet2 Transcription Nexus Regulates Metabolic Rewiring and Enhances Proteostasis to Promote Reprogramming. <i>Cell Reports</i> , 2020, 32, 107877.	6.4	22
10	Plin2-mediated lipid droplet mobilization accelerates exit from pluripotency by lipidomic remodeling and histone acetylation. <i>Cell Death and Differentiation</i> , 2022, 29, 2316-2331.	11.2	18
11	Epigenome-Metabolome-Epigenome signaling cascade in cell biological processes. <i>Journal of Genetics and Genomics</i> , 2022, 49, 279-286.	3.9	6
12	MAP2K6 remodels chromatin and facilitates reprogramming by activating Gatad2b-phosphorylation dependent heterochromatin loosening. <i>Cell Death and Differentiation</i> , 2022, 29, 1042-1054.	11.2	6
13	Gadd45a opens up the promoter regions of miR-295 facilitating pluripotency induction. <i>Cell Death and Disease</i> , 2017, 8, e3107-e3107.	6.3	4