Nicholas P Mullin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Reduced Oct4 Expression Directs a Robust Pluripotent State with Distinct Signaling Activity and Increased Enhancer Occupancy by Oct4 and Nanog. Cell Stem Cell, 2013, 12, 531-545.	11.1	171
2	OCT4/SOX2-independent <i>Nanog</i> autorepression modulates heterogeneous <i>Nanog</i> gene expression in mouse ES cells. EMBO Journal, 2012, 31, 4547-4562.	7.8	125
3	A direct physical interaction between Nanog and Sox2 regulates embryonic stem cell self-renewal. EMBO Journal, 2013, 32, 2231-2247.	7.8	111
4	The pluripotency rheostat Nanog functions as a dimer. Biochemical Journal, 2008, 411, 227-231.	3.7	89
5	The X-inactivation trans-activator Rnf12 is negatively regulated by pluripotency factors in embryonic stem cells. Human Genetics, 2011, 130, 255-264.	3.8	52
6	The pluripotency factor <i>Nanog</i> regulates pericentromeric heterochromatin organization in mouse embryonic stem cells. Genes and Development, 2016, 30, 1101-1115.	5.9	50
7	Distinct SoxB1 networks are required for naÃ ⁻ ve and primed pluripotency. ELife, 2017, 6, .	6.0	17
8	Distinct Contributions of Tryptophan Residues within the Dimerization Domain to Nanog Function. Journal of Molecular Biology, 2017, 429, 1544-1553.	4.2	15
9	Phosphorylation of NANOG by casein kinase I regulates embryonic stem cell selfâ€renewal. FEBS Letters, 2021, 595, 14-25.	2.8	8
10	A new twist to Sin3 complexes in pluripotent cells. EMBO Journal, 2017, 36, 2184-2186.	7.8	6
11	SOX2-Dependent Regulation of Pluripotent Stem Cells. , 2016, , 163-185.		4
12	TET1 Interacts Directly with NANOG via Independent Domains Containing Hydrophobic and Aromatic Residues. Journal of Molecular Biology, 2020, 432, 6075-6091.	4.2	3