Alessandro Fiorenzano

List of Publications by Year
in descending order

17	687	840776 11	794594 19
papers	citations	h-index	g-index

22	22	22	1133
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Single-cell RNA sequencing reveals midbrain dopamine neuron diversity emerging during mouse brain development. Nature Communications, 2019, 10, 581.	12.8	189
2	Long non-coding RNA in stem cell pluripotency and lineage commitment: functions and evolutionary conservation. Cellular and Molecular Life Sciences, 2019, 76, 1459-1471.	5.4	80
3	Cripto is essential to capture mouse epiblast stem cell and human embryonic stem cell pluripotency. Nature Communications, 2016, 7, 12589.	12.8	56
4	Vitamin C and l-Proline Antagonistic Effects Capture Alternative States in the Pluripotency Continuum. Stem Cell Reports, 2017, 8, 1-10.	4.8	56
5	Single cell transcriptomics identifies stem cell-derived graft composition in a model of Parkinsonâ€™s disease. Nature Communications, 2020, 11, 2434.	12.8	54
6	Dynamic regulation of the cancer stem cell compartment by Cripto-1 in colorectal cancer. Cell Death and Differentiation, 2015, 22, 1700-1713.	11.2	50
7	Single-cell transcriptomics captures features of human midbrain development and dopamine neuron diversity in brain organoids. Nature Communications, 2021, 12, 7302.	12.8	39
8	A cis-acting structural variation at the ZNF558 locus controls a gene regulatory network in human brain development. Cell Stem Cell, 2022, 29, 52-69.e8.	11.1	37
9	3D biomaterial models of human brain disease. Neurochemistry International, 2021, 147, 105043.	3.8	31
10	The G-protein-coupled receptor APJ is expressed in the second heart field and regulates Cerberusâ€“Baf60c axis in embryonic stem cell cardiomyogenesis. Cardiovascular Research, 2013, 100, 95-104.	3.8	20
11	An Ultraconserved Element Containing lncRNA Preserves Transcriptional Dynamics and Maintains ESC Self-Renewal. Stem Cell Reports, 2018, 10, 1102-1114.	4.8	17
12	LncRNAs and PRC2: Coupled Partners in Embryonic Stem Cells. Epigenomes, 2019, 3, 14.	1.8	10
13	Dopamine Neuron Diversity: Recent Advances and Current Challenges in Human Stem Cell Models and Single Cell Sequencing. Cells, 2021, 10, 1366.	4.1	9
14	Long Non-coding RNA T-UCstem1 Controls Progenitor Proliferation and Neurogenesis in the Postnatal Mouse Olfactory Bulb through Interaction with miR-9. Stem Cell Reports, 2020, 15, 836-844.	4.8	8
15	Single-Cell Profiling of Coding and Noncoding Genes in Human Dopamine Neuron Differentiation. Cells, 2021, 10, 137.	4.1	8
16	Evaluation of TH-Cre knock-in cell lines for detection and specific targeting of stem cell-derived dopaminergic neurons. Heliyon, 2021, 7, e06006.	3.2	6
17	Grafts Derived from an Î±-Synuclein Triplication Patient Mediate Functional Recovery but Develop Disease-Associated Pathology in the 6-OHDA Model of Parkinsonâ€™s Disease. Journal of Parkinson's Disease, 2021, 11, 515-528.	2.8	3