Naomi Moris

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8095897/publications.pdf

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16 papers	1,543 citations	840776 11 h-index	996975 15 g-index
22 all docs	22 docs citations	22 times ranked	1606 citing authors

#	Article	IF	Citations
1	Multi-axial self-organization properties of mouse embryonic stem cells into gastruloids. Nature, 2018, 562, 272-276.	27.8	347
2	Transition states and cell fate decisions in epigenetic landscapes. Nature Reviews Genetics, 2016, 17, 693-703.	16.3	342
3	An in vitro model of early anteroposterior organization during human development. Nature, 2020, 582, 410-415.	27.8	310
4	Single-cell and spatial transcriptomics reveal somitogenesis in gastruloids. Nature, 2020, 582, 405-409.	27.8	274
5	Pluripotent stem cell models of early mammalian development. Current Opinion in Cell Biology, 2020, 66, 89-96.	5.4	44
6	Histone Acetyltransferase KAT2A Stabilizes Pluripotency with Control of Transcriptional Heterogeneity. Stem Cells, 2018, 36, 1828-1838.	3.2	35
7	In vitro teratogenicity testing using a 3D, embryo-like gastruloid system. Reproductive Toxicology, 2021, 105, 72-90.	2.9	35
8	Human gastrulation: The embryo and its models. Developmental Biology, 2021, 474, 100-108.	2.0	33
9	Experimental embryology of gastrulation: pluripotent stem cells as a new model system. Current Opinion in Genetics and Development, 2020, 64, 78-83.	3.3	23
10	Gastruloids: Pluripotent stem cell models of mammalian gastrulation and embryo engineering. Developmental Biology, 2022, 488, 35-46.	2.0	20
11	Generating Gastruloids from Mouse Embryonic Stem Cells. Protocol Exchange, 0, , .	0.3	17
12	A genomeâ€“wide screen to identify genes controlling the rate of entry into mitosis in fission yeast. Cell Cycle, 2016, 15, 3121-3130.	2.6	16
13	Biomedical and societal impacts of inÂvitro embryo models of mammalian development. Stem Cell Reports, 2021, 16, 1021-1030.	4.8	13
14	Tissue and cell interactions in mammalian PGC development. Development (Cambridge), 2021, 148, .	2.5	9
15	The Hidden Memory of Differentiating Cells. Cell Systems, 2017, 5, 163-164.	6.2	7
16	Unravelling the mysteries of human embryogenesis. Seminars in Cell and Developmental Biology, 2022, , .	5.0	0