

Susanne Carina van den Brink

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8944687/publications.pdf>

Version: 2024-02-01

7
papers

1,819
citations

1163117

8
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

3205
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell sequencing reveals dissociation-induced gene expression in tissue subpopulations. <i>Nature Methods</i> , 2017, 14, 935-936.	19.0	752
2	Symmetry breaking, germ layer specification and axial organisation in aggregates of mouse embryonic stem cells. <i>Development (Cambridge)</i> , 2014, 141, 4231-4242.	2.5	346
3	An in vitro model of early anteroposterior organization during human development. <i>Nature</i> , 2020, 582, 410-415.	27.8	310
4	Single-cell and spatial transcriptomics reveal somitogenesis in gastruloids. <i>Nature</i> , 2020, 582, 405-409.	27.8	274
5	3D gastruloids: a novel frontier in stem cell-based in vitro modeling of mammalian gastrulation. <i>Trends in Cell Biology</i> , 2021, 31, 747-759.	7.9	63
6	Generation of Aggregates of Mouse Embryonic Stem Cells that Show Symmetry Breaking, Polarization and Emergent Collective Behaviour In Vitro. <i>Journal of Visualized Experiments</i> , 2015, , .	0.3	51
7	Twisting of the zebrafish heart tube during cardiac looping is a tbx5-dependent and tissue-intrinsic process. <i>ELife</i> , 2021, 10, .	6.0	10