

Kathrin Hemmer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11546950/publications.pdf>

Version: 2024-02-01

8
papers

1,676
citations

1163117

8
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

2948
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Reprogramming of Fibroblasts into Neural Stem Cells by Defined Factors. <i>Cell Stem Cell</i> , 2012, 10, 465-472.	11.1	511
2	Derivation and Expansion Using Only Small Molecules of Human Neural Progenitors for Neurodegenerative Disease Modeling. <i>PLoS ONE</i> , 2013, 8, e59252.	2.5	370
3	Derivation of Human Midbrain-Specific Organoids from Neuroepithelial Stem Cells. <i>Stem Cell Reports</i> , 2017, 8, 1144-1154.	4.8	321
4	Modeling Parkinson's disease in midbrain-like organoids. <i>Npj Parkinson's Disease</i> , 2019, 5, 5.	5.3	204
5	Differentiation of neuroepithelial stem cells into functional dopaminergic neurons in 3D microfluidic cell culture. <i>Lab on A Chip</i> , 2015, 15, 2419-2428.	6.0	130
6	Induced Neural Stem Cells Achieve Long-Term Survival and Functional Integration in the Adult Mouse Brain. <i>Stem Cell Reports</i> , 2014, 3, 423-431.	4.8	51
7	Origin-Dependent Neural Cell Identities in Differentiated Human iPSCs In Vitro and after Transplantation into the Mouse Brain. <i>Cell Reports</i> , 2014, 8, 1697-1703.	6.4	41
8	Machine learning-assisted neurotoxicity prediction in human midbrain organoids. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 105-109.	2.2	41