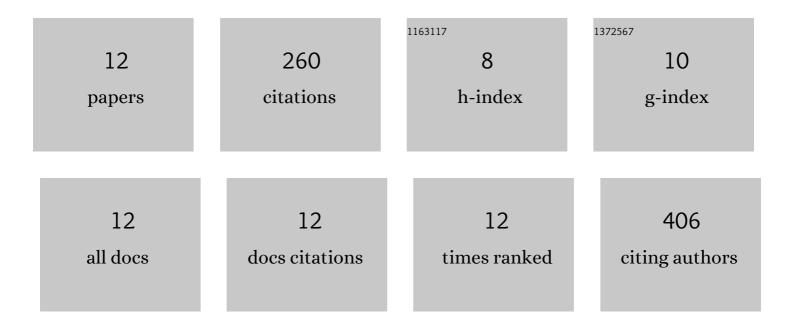
ClÃjudia C Miranda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1726133/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Dynamic 3D Aggregate-Based System for the Successful Expansion and Neural Induction of Human Pluripotent Stem Cells. Frontiers in Cellular Neuroscience, 2022, 16, 838217.	3.7	2
2	Modeling the Human Body on Microfluidic Chips. Trends in Biotechnology, 2021, 39, 838-852.	9.3	53
3	Organoids for cell therapy and drug discovery. , 2020, , 461-471.		3
4	hiPSC-Based Model of Prenatal Exposure to Cannabinoids: Effect on Neuronal Differentiation. Frontiers in Molecular Neuroscience, 2020, 13, 119.	2.9	14
5	Strategies for the expansion of human induced pluripotent stem cells as aggregates in single-use Vertical-Wheelâ"¢ bioreactors. Journal of Biological Engineering, 2019, 13, 74.	4.7	49
6	Human Pluripotent Stem Cells: Applications and Challenges for Regenerative Medicine and Disease Modeling. Advances in Biochemical Engineering/Biotechnology, 2019, 171, 189-224.	1.1	2
7	A scale out approach towards neural induction of human induced pluripotent stem cells for neurodevelopmental toxicity studies. Toxicology Letters, 2018, 294, 51-60.	0.8	15
8	Towards Multi-Organoid Systems for Drug Screening Applications. Bioengineering, 2018, 5, 49.	3.5	45
9	Long-term expansion of human induced pluripotent stem cells in a microcarrier-based dynamic system. Journal of Chemical Technology and Biotechnology, 2017, 92, 492-503.	3.2	26
10	Scaling up a chemicallyâ€defined aggregateâ€based suspension culture system for neural commitment of human pluripotent stem cells. Biotechnology Journal, 2016, 11, 1628-1638.	3.5	16
11	Spatial and temporal control of cell aggregation efficiently directs human pluripotent stem cells towards neural commitment. Biotechnology Journal, 2015, 10, 1612-1624.	3.5	35
12	Towards fully defined culture systems for human induced pluripotent stem cell expansion. , 2012, , .		0