

Gael Orieux

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,090
citations

840728

11
h-index

996954

15
g-index

18
all docs

18
docs citations

18
times ranked

1264
citing authors

#	ARTICLE	IF	CITATIONS
1	Les mini-cerveaux vous observent-ils ?. <i>Medecine/Sciences</i> , 2022, 38, 453-456.	0.2	0
2	Generation of a Transplantable Population of Human iPSC-Derived Retinal Ganglion Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 585675.	3.7	30
3	Reprogramming of Adult Retinal Müller Glial Cells into Human-Induced Pluripotent Stem Cells as an Efficient Source of Retinal Cells. <i>Stem Cells International</i> , 2019, 2019, 1-13.	2.5	33
4	Pluripotent Stem Cell-Based Approaches to Explore and Treat Optic Neuropathies. <i>Frontiers in Neuroscience</i> , 2018, 12, 651.	2.8	26
5	Characterization and Transplantation of CD73-Positive Photoreceptors Isolated from Human iPSC-Derived Retinal Organoids. <i>Stem Cell Reports</i> , 2018, 11, 665-680.	4.8	128
6	Generation of Storable Retinal Organoids and Retinal Pigmented Epithelium from Adherent Human iPSC Cells in Xeno-Free and Feeder-Free Conditions. <i>Stem Cells</i> , 2017, 35, 1176-1188.	3.2	186
7	The protein tyrosine phosphatase interacting protein 51 (PTPIP51) is required for the differentiation of photoreceptors. <i>Neuroscience</i> , 2015, 300, 276-285.	2.3	2
8	Involvement of Bcl-2-Associated Transcription Factor 1 in the Differentiation of Early-Born Retinal Cells. <i>Journal of Neuroscience</i> , 2014, 34, 1530-1541.	3.6	8
9	From confluent human iPSC cells to self-forming neural retina and retinal pigmented epithelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8518-8523.	7.1	259
10	Behavioral changes are not directly related to striatal monoamine levels, number of nigral neurons, or dose of parkinsonian toxin MPTP in mice. <i>Neurobiology of Disease</i> , 2003, 14, 218-228.	4.4	90
11	Consequences of Dopaminergic Denervation on the Metabolic Activity of the Cortical Neurons Projecting to the Subthalamic Nucleus in the Rat. <i>Journal of Neuroscience</i> , 2002, 22, 8762-8770.	3.6	49
12	Levodopa but not ropinirole induces an internalization of D1 dopamine receptors in parkinsonian rats. <i>Movement Disorders</i> , 2002, 17, 1174-1179.	3.9	28
13	Anatomo-Chemical Organization of the Basal Ganglia Circuitry in the Normal and Parkinsonian States. <i>Advances in Behavioral Biology</i> , 2002, , 521-530.	0.2	0
14	Metabolic activity of excitatory parafascicular and pedunculo-pontine inputs to the subthalamic nucleus in a rat model of Parkinson's disease. <i>Neuroscience</i> , 2000, 97, 79-88.	2.3	153
15	Metabolic effects of nigrostriatal denervation in basal ganglia. <i>Trends in Neurosciences</i> , 2000, 23, S78-S85.	8.6	88