

Lucia Boeri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5905725/publications.pdf>

Version: 2024-02-01

12
papers

223
citations

1162367

8
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

502
citing authors

#	ARTICLE	IF	CITATIONS
1	Secretome released from hydrogel-embedded adipose mesenchymal stem cells protects against the Parkinson's disease related toxin 6-hydroxydopamine. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 121, 113-120.	2.0	50
2	Advanced Organ-on-a-Chip Devices to Investigate Liver Multi-Organ Communication: Focus on Gut, Microbiota and Brain. <i>Bioengineering</i> , 2019, 6, 91.	1.6	26
3	Plasma A β 42 as a Biomarker of Prodromal Alzheimer's Disease Progression in Patients with Amnesic Mild Cognitive Impairment: Evidence from the PharmaCog/E-ADNI Study. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 37-48.	1.2	23
4	Mechanical regulation of nucleocytoplasmic translocation in mesenchymal stem cells: characterization and methods for investigation. <i>Biophysical Reviews</i> , 2019, 11, 817-831.	1.5	22
5	Influence of the static magnetic field on cell response in a miniaturized optically accessible bioreactor for 3D cell culture. <i>Biomedical Microdevices</i> , 2019, 21, 29.	1.4	21
6	Technological tools and strategies for culturing human gut microbiota in engineered in vitro models. <i>Biotechnology and Bioengineering</i> , 2021, 118, 2886-2905.	1.7	20
7	Microbiota-Host Immunity Communication in Neurodegenerative Disorders: Bioengineering Challenges for In Vitro Modeling. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002043.	3.9	18
8	Exome sequencing in an Italian family with Alzheimer's disease points to a role for seizure-related gene 6 (SEZ6) rare variant R615H. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 106.	3.0	15
9	The nuclear import of the transcription factor MyoD is reduced in mesenchymal stem cells grown in a 3D micro-engineered niche. <i>Scientific Reports</i> , 2021, 11, 3021.	1.6	13
10	Increased transcription of transglutaminase 1 mediates neuronal death in in vitro models of neuronal stress and A β 42-mediated toxicity. <i>Neurobiology of Disease</i> , 2020, 140, 104849.	2.1	10
11	Using integrated meta-omics to appreciate the role of the gut microbiota in epilepsy. <i>Neurobiology of Disease</i> , 2022, 164, 105614.	2.1	5
12	Advantages and limitations of a supernegative GFP in facilitating MyoD intracellular tracking. <i>Methods and Applications in Fluorescence</i> , 2020, 8, 025007.	1.1	0