

Chun-Ting Lee

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

450
citations

933447

10
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

792
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of human induced pluripotent stem cell and human embryonic stem cell models for substance use disorders. , 2022, , 153-177.		1
2	Transcriptome analysis of human dorsal striatum implicates attenuated canonical WNT signaling in neuroinflammation and in age-related impairment of striatal neurogenesis and synaptic plasticity. Restorative Neurology and Neuroscience, 2021, 39, 247-266.	0.7	2
3	NGS Evaluation of Colorectal Cancer Reveals Interferon Gamma Dependent Expression of Immune Checkpoint Genes and Identification of Novel IFN γ Induced Genes. Frontiers in Immunology, 2020, 11, 224.	4.8	16
4	Robust Sub-nanomolar Library Preparation for High Throughput Next Generation Sequencing. BMC Genomics, 2018, 19, 326.	2.8	16
5	<scp>RNA</scp> sequencing in postmortem human brains of neuropsychiatric disorders. Psychiatry and Clinical Neurosciences, 2017, 71, 663-672.	1.8	14
6	Transcriptional profiles of type 2 diabetes in human skeletal muscle reveal insulin resistance, metabolic defects, apoptosis, and molecular signatures of immune activation in response to infections. Biochemical and Biophysical Research Communications, 2017, 482, 282-288.	2.1	35
7	CYP3A5 Mediates Effects of Cocaine on Human Neocortico-genesis: Studies using an In Vitro 3D Self-Organized hPSC Model with a Single Cortex-Like Unit. Neuropsychopharmacology, 2017, 42, 774-784.	5.4	68
8	3D brain Organoids derived from pluripotent stem cells: promising experimental models for brain development and neurodegenerative disorders. Journal of Biomedical Science, 2017, 24, 59.	7.0	129
9	Whole-genome expression analyses of type 2 diabetes in human skin reveal altered immune function and burden of infection. Oncotarget, 2017, 8, 34601-34609.	1.8	25
10	Cocaine promotes primary human astrocyte proliferation via JNK-dependent up-regulation of cyclin A2. Restorative Neurology and Neuroscience, 2016, 34, 965-976.	0.7	10
11	A new technique for modeling neuronal connectivity using human pluripotent stem cells. Restorative Neurology and Neuroscience, 2015, 33, 347-356.	0.7	2
12	Functional Consequences of 17q21.31/WNT3-WNT9B Amplification in hPSCs with Respect to Neural Differentiation. Cell Reports, 2015, 10, 616-632.	6.4	28
13	CNVs in neurodevelopmental disorders. Oncotarget, 2015, 6, 18238-18239.	1.8	4
14	An <i>in vitro</i> model of human neocortical development using pluripotent stem cells: cocaine-induced cytoarchitectural alterations. DMM Disease Models and Mechanisms, 2014, 7, 1397-405.	2.4	7
15	Cocaine causes deficits in radial migration and alters the distribution of glutamate and GABA neurons in the developing rat cerebral cortex. Synapse, 2011, 65, 21-34.	1.2	35
16	A Mechanism for the Inhibition of Neural Progenitor Cell Proliferation by Cocaine. PLoS Medicine, 2008, 5, e117.	8.4	58