

Yuriy Pomeshchik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3071737/publications.pdf>

Version: 2024-02-01

21
papers

604
citations

687363

13
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

1341
citing authors

#	ARTICLE	IF	CITATIONS
1	Nrf2 Regulates Neurogenesis and Protects Neural Progenitor Cells Against A β Toxicity. <i>Stem Cells</i> , 2014, 32, 1904-1916.	3.2	110
2	Interleukin-33 treatment reduces secondary injury and improves functional recovery after contusion spinal cord injury. <i>Brain, Behavior, and Immunity</i> , 2015, 44, 68-81.	4.1	105
3	Human iPSC-Derived Hippocampal Spheroids: An Innovative Tool for Stratifying Alzheimer Disease Patient-Specific Cellular Phenotypes and Developing Therapies. <i>Stem Cell Reports</i> , 2020, 15, 256-273.	4.8	49
4	The Copper bis(thiosemicarbazone) Complex Cull(atsm) Is Protective Against Cerebral Ischemia Through Modulation of the Inflammatory Milieu. <i>Neurotherapeutics</i> , 2017, 14, 519-532.	4.4	42
5	Applications of the Keap1-Nrf2 system for gene and cell therapy. <i>Free Radical Biology and Medicine</i> , 2015, 88, 350-361.	2.9	41
6	Transplanted Human Induced Pluripotent Stem Cell-Derived Neural Progenitor Cells Do Not Promote Functional Recovery of Pharmacologically Immunosuppressed Mice with Contusion Spinal Cord Injury. <i>Cell Transplantation</i> , 2015, 24, 1799-1812.	2.5	40
7	Effects of human intravenous immunoglobulin on amyloid pathology and neuroinflammation in a mouse model of Alzheimer's disease. <i>Journal of Neuroinflammation</i> , 2012, 9, 105.	7.2	38
8	Anti-inflammatory effects of ADAMTS-4 in a mouse model of ischemic stroke. <i>Glia</i> , 2016, 64, 1492-1507.	4.9	35
9	TNF- α and β -synuclein fibrils differently regulate human astrocyte immune reactivity and impair mitochondrial respiration. <i>Cell Reports</i> , 2021, 34, 108895.	6.4	35
10	ADAMTS-4 promotes neurodegeneration in a mouse model of amyotrophic lateral sclerosis. <i>Molecular Neurodegeneration</i> , 2016, 11, 10.	10.8	25
11	Parkinson's disease and multiple system atrophy patient iPSC-derived oligodendrocytes exhibit alpha-synuclein-induced changes in maturation and immune reactive properties. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2111405119.	7.1	22
12	Long-term interleukin-33 treatment delays disease onset and alleviates astrocytic activation in a transgenic mouse model of amyotrophic lateral sclerosis. <i>IBRO Reports</i> , 2019, 6, 74-86.	0.3	18
13	Does Nrf2 Gene Transfer Facilitate Recovery After Contusion Spinal Cord Injury?. <i>Antioxidants and Redox Signaling</i> , 2014, 20, 1313-1323.	5.4	17
14	Reporting on methods to generate and purify rodent and human oligodendrocytes from different sources. <i>Stem Cell Research</i> , 2017, 20, 58-66.	0.7	5
15	Generation of an induced pluripotent stem cell line (CSC-41) from a Parkinson's disease patient carrying a p.G2019S mutation in the LRRK2 gene. <i>Stem Cell Research</i> , 2018, 28, 44-47.	0.7	4
16	Generation of an induced pluripotent stem cell line (CSC-46) from a patient with Parkinson's disease carrying a novel p.R301C mutation in the GBA gene. <i>Stem Cell Research</i> , 2019, 34, 101373.	0.7	4
17	Generation of an induced pluripotent stem cell line (CSC-44) from a Parkinson's disease patient carrying a compound heterozygous mutation (c.823C > T and EX6 del) in the PARK2 gene. <i>Stem Cell Research</i> , 2018, 27, 90-94.	0.7	3
18	Generation of a human induced pluripotent stem cell line (CSC-42) from a patient with sporadic form of Parkinson's disease. <i>Stem Cell Research</i> , 2018, 27, 78-81.	0.7	3

#	ARTICLE	IF	CITATIONS
19	Generation of an integration-free induced pluripotent stem cell line (CSC-43) from a patient with sporadic Parkinson's disease. Stem Cell Research, 2018, 27, 82-85.	0.7	2
20	Generation of an induced pluripotent stem cell line (CSC-32) from a patient with Parkinson's disease carrying a heterozygous variation p.A53T in the SNCA gene. Stem Cell Research, 2020, 43, 101694.	0.7	2
21	Generation of a human induced pluripotent stem cell line (CSC-40) from a Parkinson's disease patient with a PINK1 p.Q456X mutation. Stem Cell Research, 2018, 27, 61-64.	0.7	1