

Jean-Philippe Vit

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/27756/publications.pdf>

Version: 2024-02-01

27
papers

1,434
citations

516710

16
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

1817
citing authors

#	ARTICLE	IF	CITATIONS
1	Gliopathic Pain: When Satellite Glial Cells Go Bad. <i>Neuroscientist</i> , 2009, 15, 450-463.	3.5	165
2	Silencing the Kir4.1 Potassium Channel Subunit in Satellite Glial Cells of the Rat Trigeminal Ganglion Results in Pain-Like Behavior in the Absence of Nerve Injury. <i>Journal of Neuroscience</i> , 2008, 28, 4161-4171.	3.6	162
3	Evidence for a Role of Connexin 43 in Trigeminal Pain Using RNA Interference In Vivo. <i>Journal of Neurophysiology</i> , 2008, 100, 3064-3073.	1.8	157
4	Can satellite glial cells be therapeutic targets for pain control?. <i>Neuron Glia Biology</i> , 2010, 6, 63-71.	1.6	146
5	Satellite glial cells in the trigeminal ganglion as a determinant of orofacial neuropathic pain. <i>Neuron Glia Biology</i> , 2006, 2, 247-257.	1.6	122
6	Delayed Disease Onset and Extended Survival in the SOD1 ^{G93A} Rat Model of Amyotrophic Lateral Sclerosis after Suppression of Mutant SOD1 in the Motor Cortex. <i>Journal of Neuroscience</i> , 2014, 34, 15587-15600.	3.6	116
7	Transplantation of Neural Progenitor Cells Expressing Glial Cell Line-Derived Neurotrophic Factor into the Motor Cortex as a Strategy to Treat Amyotrophic Lateral Sclerosis. <i>Stem Cells</i> , 2018, 36, 1122-1131.	3.2	73
8	Role of the ceramide-signaling pathways in ionizing radiation-induced apoptosis. <i>Oncogene</i> , 2003, 22, 8645-8652.	5.9	66
9	The analgesic effect of low dose focal irradiation in a mouse model of bone cancer is associated with spinal changes in neuro-mediators of nociception. <i>Pain</i> , 2006, 120, 188-201.	4.2	61
10	Chronic constriction injury of the infraorbital nerve in the rat using modified syringe needle. <i>Journal of Neuroscience Methods</i> , 2008, 172, 43-47.	2.5	59
11	Adenovector GAD65 Gene Delivery into the Rat Trigeminal Ganglion Produces Orofacial Analgesia. <i>Molecular Pain</i> , 2009, 5, 1744-8069-5-42.	2.1	51
12	Analgesia and hyperalgesia from CRF receptor modulation in the central nervous system of Fischer and Lewis rats. <i>Pain</i> , 2006, 121, 241-260.	4.2	46
13	Oxidative muscles have better mitochondrial homeostasis than glycolytic muscles throughout life and maintain mitochondrial function during aging. <i>Aging</i> , 2018, 10, 3327-3352.	3.1	44
14	Human neural progenitors differentiate into astrocytes and protect motor neurons in aging rats. <i>Experimental Neurology</i> , 2016, 280, 41-49.	4.1	27
15	A model of recurrent concussion that leads to long-term motor deficits, CTE-like tauopathy and exacerbation of an ALS phenotype. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 1070-1079.	2.1	25
16	Integration of chicken cytogenetic and genetic maps: 18 new polymorphic markers isolated from BAC and PAC clones. <i>Animal Genetics</i> , 1998, 29, 348-355.	1.7	21
17	Loss of the Fanconi anemia group C protein activity results in an inability to activate caspase-3 after ionizing radiation. <i>Biochimie</i> , 2000, 82, 51-58.	2.6	14
18	AAV9-MCT8 Delivery at Juvenile Stage Ameliorates Neurological and Behavioral Deficits in a Mouse Model of MCT8-Deficiency. <i>Thyroid</i> , 2022, 32, 849-859.	4.5	14

#	ARTICLE	IF	CITATIONS
19	Color and contrast vision in mouse models of aging and Alzheimer's disease using a novel visual-stimuli four-arm maze. <i>Scientific Reports</i> , 2021, 11, 1255.	3.3	13
20	Futile Caspase-8 Activation during the Apoptotic Cell Death Induced by DNA Damaging Agents in Human B-Lymphoblasts. <i>Experimental Cell Research</i> , 2001, 269, 2-12.	2.6	11
21	Clinical correlates to assist with chronic traumatic encephalopathy diagnosis. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 1039-1048.	2.1	11
22	Acute Traumatic Brain Injury Does Not Exacerbate Amyotrophic Lateral Sclerosis in the <i>SOD1^{G93A}</i> Rat Model. <i>ENeuro</i> , 2015, 2, ENEURO.0059-14.2015.	1.9	9
23	Acamprosate attenuates cue-induced reinstatement of nicotine-seeking behavior in rats. <i>Behavioural Pharmacology</i> , 2011, 22, 222-227.	1.7	8
24	Poor Corticospinal Motor Neuron Health Is Associated with Increased Symptom Severity in the Acute Phase Following Repetitive Mild TBI and Predicts Early ALS Onset in Genetically Predisposed Rodents. <i>Brain Sciences</i> , 2021, 11, 160.	2.3	7
25	Sustained chemogenetic activation of locus coeruleus norepinephrine neurons promotes dopaminergic neuron survival in synucleinopathy. <i>PLoS ONE</i> , 2022, 17, e0263074.	2.5	5
26	Visual-stimuli Four-arm Maze test to Assess Cognition and Vision in Mice. <i>Bio-protocol</i> , 2021, 11, e4234.	0.4	1
27	Adenovirus-mediated Expression of GAD65 into the Trigeminal Ganglion Produces Long-lasting Analgesia. <i>Neurosurgery</i> , 2008, 62, 1427-1428.	1.1	0