

Kenneth Vielsted Christensen

List of Publications by Citations

Source:

<https://exaly.com/author-pdf/8023673/kenneth-vielsted-christensen-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

32
papers

710
citations

13
h-index

26
g-index

35
ext. papers

865
ext. citations

4.4
avg, IF

3.34
L-index

#	Paper	IF	Citations
32	The dynamics of the LPS triggered inflammatory response of murine microglia under different culture and in vivo conditions. <i>Journal of Neuroimmunology</i> , 2006 , 180, 71-87	3.5	149
31	A mouse model that recapitulates cardinal features of the 15q13.3 microdeletion syndrome including schizophrenia- and epilepsy-related alterations. <i>Biological Psychiatry</i> , 2014 , 76, 128-37	7.9	73
30	Selective LRRK2 kinase inhibition reduces phosphorylation of endogenous Rab10 and Rab12 in human peripheral mononuclear blood cells. <i>Scientific Reports</i> , 2017 , 7, 10300	4.9	65
29	Recruitment of beta-arrestin2 to the dopamine D2 receptor: insights into anti-psychotic and anti-parkinsonian drug receptor signaling. <i>Neuropharmacology</i> , 2008 , 54, 1215-22	5.5	61
28	Asc-1 Transporter Regulation of Synaptic Activity via the Tonic Release of d-Serine in the Forebrain. <i>Cerebral Cortex</i> , 2017 , 27, 1573-1587	5.1	43
27	Persistent gating deficit and increased sensitivity to NMDA receptor antagonism after puberty in a new mouse model of the human 22q11.2 microdeletion syndrome: a study in male mice. <i>Journal of Psychiatry and Neuroscience</i> , 2017 , 42, 48-58	4.5	40
26	Levetiracetam attenuates hippocampal expression of synaptic plasticity-related immediate early and late response genes in amygdala-kindled rats. <i>BMC Neuroscience</i> , 2010 , 11, 9	3.2	34
25	PFE-360-induced LRRK2 inhibition induces reversible, non-adverse renal changes in rats. <i>Toxicology</i> , 2018 , 395, 15-22	4.4	33
24	Abnormal visual gain control in a Parkinson's disease model. <i>Human Molecular Genetics</i> , 2014 , 23, 4465-73	3.6	29
23	Function and expression of the proton-coupled amino acid transporter PAT1 along the rat gastrointestinal tract: implications for intestinal absorption of gaboxadol. <i>British Journal of Pharmacology</i> , 2012 , 167, 654-65	8.6	26
22	Design of Leucine-Rich Repeat Kinase 2 (LRRK2) Inhibitors Using a Crystallographic Surrogate Derived from Checkpoint Kinase 1 (CHK1). <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 8945-8962	8.3	25
21	A mouse model of the schizophrenia-associated 1q21.1 microdeletion syndrome exhibits altered mesolimbic dopamine transmission. <i>Translational Psychiatry</i> , 2017 , 7, 1261	8.6	24
20	Parkinson's disease-like burst firing activity in subthalamic nucleus induced by AAV- β synuclein is normalized by LRRK2 modulation. <i>Neurobiology of Disease</i> , 2018 , 116, 13-27	7.5	14
19	Development of LRRK2 Inhibitors for the Treatment of Parkinson's Disease. <i>Progress in Medicinal Chemistry</i> , 2017 , 56, 37-80	7.3	13
18	Glucocorticoid receptor and myocyte enhancer factor 2 cooperate to regulate the expression of c-JUN in a neuronal context. <i>Journal of Molecular Neuroscience</i> , 2012 , 48, 209-18	3.3	12
17	Correlation of the expression of kainate receptor subtypes to responses evoked in cultured cortical and spinal cord neurones. <i>Brain Research</i> , 2002 , 926, 94-107	3.7	11
16	LRRK2 exonic variants associated with Parkinson's disease augment phosphorylation levels for LRRK2-Ser1292 and Rab10-Thr73		8

15	The design and SAR of a novel series of 2-aminopyridine based LRRK2 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 4500-4505	2.9	6
14	Hippocampal CA1 region shows differential regulation of gene expression in mice displaying extremes in behavioral sensitization to amphetamine: relevance for psychosis susceptibility?. <i>Psychopharmacology</i> , 2011 , 217, 525-38	4.7	6
13	Measurement of cellular beta-site of APP cleaving enzyme 1 activity and its modulation in neuronal assay systems. <i>Analytical Biochemistry</i> , 2009 , 387, 208-20	3.1	6
12	Larger intercellular variation in (Q/R) editing of GluR6 than GluR5 revealed by single cell RT-PCR. <i>NeuroReport</i> , 2000 , 11, 3577-82	1.7	6
11	Transcriptome analysis identifies activated signaling pathways and regulated ABC transporters and solute carriers after hyperosmotic stress in renal MDCK I cells. <i>Genomics</i> , 2019 , 111, 1557-1565	4.3	6
10	Support for a bipolar affective disorder susceptibility locus on chromosome 12q24.3. <i>Psychiatric Genetics</i> , 2010 , 20, 93-101	2.9	5
9	Design and Synthesis of Pyrrolo[2,3-]pyrimidine-Derived Leucine-Rich Repeat Kinase 2 (LRRK2) Inhibitors Using a Checkpoint Kinase 1 (CHK1)-Derived Crystallographic Surrogate. <i>Journal of Medicinal Chemistry</i> , 2021 , 64, 10312-10332	8.3	4
8	Long-Term Exposure to PFE-360 in the AAV- β Synuclein Rat Model: Findings and Implications. <i>ENeuro</i> , 2019 , 6,	3.9	3
7	Classification of β Synuclein-induced changes in the AAV β Synuclein rat model of Parkinson's disease using electrophysiological measurements of visual processing. <i>Scientific Reports</i> , 2020 , 10, 11869	4.9	3
6	Ibuprofen transport in renal cell cultures: characterization of an ibuprofen transporter upregulated by hyperosmolarity. <i>MedChemComm</i> , 2016 , 7, 1916-1924	5	2
5	Over-expression, purification and characterization of an Asc-1 homologue from <i>Gloeobacter violaceus</i> . <i>Protein Expression and Purification</i> , 2010 , 71, 179-83	2	1
4	Long-term exposure to PFE-360 in the AAV- β Synuclein rat model: findings and implications		1
3	Nfat5 is involved in the hyperosmotic regulation of Tmem184b: a putative modulator of ibuprofen transport in renal MDCK I cells. <i>FEBS Open Bio</i> , 2019 , 9, 1071-1081	2.7	0
2	Progressive Effects of Sildenafil on Visual Processing in Rats. <i>Neuroscience</i> , 2020 , 441, 131-141	3.9	0
1	B17 Characterisation Of A Huntington's Disease Cellular Model For The Transcriptome-based Expression Analysis Of Deubiquitinating Enzymes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014 , 85, A14-A15	5.5	