

Yukie Hirahara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5824404/publications.pdf>

Version: 2024-02-01

25
papers

1,113
citations

687363

13
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

1142
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Cpeb1</i> expression is posttranscriptionally regulated by AUF1, CPEB1, and microRNAs. <i>FEBS Open Bio</i> , 2022, 12, 82-94.	2.3	4
2	Cytoplasmic Polyadenylation Element-Binding Protein 1 Post-transcriptionally Regulates Fragile X Mental Retardation 1 Expression Through 3' Untranslated Region in Central Nervous System Neurons. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 869398.	3.7	0
3	Sulfatide with ceramide composed of phytosphingosine (t18:0) and 2-hydroxy fatty acids in renal intercalated cells. <i>Journal of Lipid Research</i> , 2022, , 100210.	4.2	4
4	AUF1, an mRNA decay factor, has a discordant role in <i>Cpeb1</i> expression. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 491-497.	2.1	4
5	Keto form of curcumin derivatives strongly binds to A β oligomers but not fibrils. <i>Biomaterials</i> , 2021, 270, 120686.	11.4	21
6	Distribution, fine structure, and three-dimensional innervation of lamellar corpuscles in rat plantar skin. <i>Cell and Tissue Research</i> , 2021, 386, 477-490.	2.9	1
7	Change in phospholipid species of retinal layer in traumatic optic neuropathy model. <i>Journal of Neuroscience Research</i> , 2020, 98, 325-337.	2.9	5
8	Scaffold attachment factor B: distribution and interaction with ER α in the rat brain. <i>Histochemistry and Cell Biology</i> , 2020, 153, 323-338.	1.7	4
9	Involvement of PLAGL1/ZAC1 in hypocretin/orexin transcription. <i>International Journal of Molecular Medicine</i> , 2019, 43, 2164-2176.	4.0	8
10	Morphological characteristics of p75 neurotrophin receptor-positive cells define a new type of glial cell in the rat dorsal root ganglia. <i>Journal of Comparative Neurology</i> , 2019, 527, 2047-2060.	1.6	11
11	Origin of Oligodendrocytes in the Vertebrate Optic Nerve: A Review. <i>Neurochemical Research</i> , 2018, 43, 3-11.	3.3	6
12	Differential expression of nuclear lamin subtypes in the neural cells of the adult rat cerebral cortex. <i>IBRO Reports</i> , 2018, 5, 99-109.	0.3	16
13	Involvement of DHH and GLI1 in adrenocortical autograft regeneration in rats. <i>Scientific Reports</i> , 2018, 8, 14542.	3.3	4
14	Sulfatide species with various fatty acid chains in oligodendrocytes at different developmental stages determined by imaging mass spectrometry. <i>Journal of Neurochemistry</i> , 2017, 140, 435-450.	3.9	42
15	Sox2 promotes survival of satellite glial cells <i>in vitro</i> . <i>Biochemical and Biophysical Research Communications</i> , 2015, 464, 269-274.	2.1	14
16	Nuclear lamins are differentially expressed in retinal neurons of the adult rat retina. <i>Histochemistry and Cell Biology</i> , 2011, 136, 427-436.	1.7	13
17	The localization and non-genomic function of the membrane-associated estrogen receptor in oligodendrocytes. <i>Glia</i> , 2009, 57, 153-165.	4.9	43
18	Signal transduction pathways involved in interaction of galactosylceramide/sulfatide-containing liposomes with cultured oligodendrocytes and requirement for myelin basic protein and glycosphingolipids. <i>Journal of Neuroscience Research</i> , 2008, 86, 1448-1458.	2.9	31

#	ARTICLE	IF	CITATIONS
19	Myelin glycosphingolipids, galactosylceramide and sulfatide, participate in carbohydrate-carbohydrate interactions between apposed membranes and may form glycosynapses between oligodendrocyte and/or myelin membranes. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2008, 1780, 445-455.	2.4	57
20	Cerebroside Sulfotransferase Deficiency Ameliorates L-selectin-dependent Monocyte Infiltration in the Kidney after Ureteral Obstruction. <i>Journal of Biological Chemistry</i> , 2004, 279, 2085-2090.	3.4	41
21	Sulfatide is a negative regulator of oligodendrocyte differentiation: Development in sulfatide-null mice. <i>Glia</i> , 2004, 45, 269-277.	4.9	88
22	Paranodal junction formation and spermatogenesis require sulfoglycolipids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 4227-4232.	7.1	307
23	A Myelin Galactolipid, Sulfatide, Is Essential for Maintenance of Ion Channels on Myelinated Axon But Not Essential for Initial Cluster Formation. <i>Journal of Neuroscience</i> , 2002, 22, 6507-6514.	3.6	218
24	cDNA cloning, genomic cloning, and tissue-specific regulation of mouse cerebroside sulfotransferase. <i>FEBS Journal</i> , 2000, 267, 1909-1917.	0.2	58
25	Molecular Cloning and Expression of cDNA Encoding Human 3-Phosphoadenylylsulfate:galactosylceramide 3-Sulfotransferase. <i>Journal of Biological Chemistry</i> , 1997, 272, 4864-4868.	3.4	113