

Alina Smorodchenko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7858310/publications.pdf>

Version: 2024-02-01

16
papers

254
citations

1162889

8
h-index

1281743

11
g-index

16
all docs

16
docs citations

16
times ranked

448
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative analysis of uncoupling protein 4 distribution in various tissues under physiological conditions and during development. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2009, 1788, 2309-2319.	1.4	59
2	Solute carrier 41A3 encodes for a mitochondrial Mg ²⁺ efflux system. <i>Scientific Reports</i> , 2016, 6, 27999.	1.6	44
3	Uncoupling Protein 2 and 4 Expression Pattern during Stem Cell Differentiation Provides New Insight into Their Putative Function. <i>PLoS ONE</i> , 2014, 9, e88474.	1.1	33
4	Klotho Lacks an FGF23-Independent Role in Mineral Homeostasis. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 2049-2061.	3.1	31
5	Role of mitochondrial uncoupling protein 4 in rat inner ear. <i>Molecular and Cellular Neurosciences</i> , 2011, 47, 244-253.	1.0	21
6	Vasopressin Increases Urinary Acidification via V1a Receptors in Collecting Duct Intercalated Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 946-961.	3.0	19
7	The murine ortholog of Kaufman oculocerebrofacial syndrome protein Ube3b regulates synapse number by ubiquitinating Ppp3cc. <i>Molecular Psychiatry</i> , 2021, 26, 1980-1995.	4.1	18
8	Transient enlargement of brain ventricles during relapsing-remitting multiple sclerosis and experimental autoimmune encephalomyelitis. <i>JCI Insight</i> , 2020, 5, .	2.3	13
9	UCP2 up-regulation within the course of autoimmune encephalomyelitis correlates with T-lymphocyte activation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1002-1012.	1.8	9
10	Mast Cells in the Auditory Periphery of Rodents. <i>Brain Sciences</i> , 2020, 10, 697.	1.1	6
11	Tackling the Mouseâ€™s Mouse Problem in Cochlear Immunofluorescence: A Simple Doubleâ€™Blocking Protocol for Immunofluorescent Labeling of Murine Cochlear Sections with Primary Mouse Antibodies. <i>Current Protocols in Mouse Biology</i> , 2020, 10, e84.	1.2	1
12	Impact of vasopressin on cellâ€™autonomous expression of membrane transport proteins in rat distal nephron. <i>FASEB Journal</i> , 2018, 32, .	0.2	0
13	Vasopressin V1a Receptor of Renal Collecting Duct Intercalated Cells Mediates Urinary Acidification. <i>FASEB Journal</i> , 2018, 32, 623.1.	0.2	0
14	Vasopressin V1a Receptor of Renal Collecting Duct Intercalated Cells Promotes Urinary Proton Secretion. <i>FASEB Journal</i> , 2019, 33, 862.20.	0.2	0
15	Cellâ€™autonomous expression of membrane proteins in kidney thick ascending limb epithelium is vasopressinâ€™dependent. <i>FASEB Journal</i> , 2019, 33, 862.15.	0.2	0
16	Effect of lighting conditions on thymic mast cellsâ€™ response to melatonin intake. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0