Yosky Kataoka

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5582213/publications.pdf

Version: 2024-02-01

33	793	840776 11	526287 27
papers	citations	h-index	g-index

34	34	34	1076
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neuroinflammation in Patients with Chronic Fatigue Syndrome/Myalgic Encephalomyelitis: An ¹¹C-(R)-PK11195 PET Study. Journal of Nuclear Medicine, 2014, 55, 945-950.	5.0	254
2	Astrocytic phagocytosis is a compensatory mechanism for microglial dysfunction. EMBO Journal, 2020, 39, e104464.	7.8	105
3	Index markers of chronic fatigue syndrome with dysfunction of TCA and urea cycles. Scientific Reports, 2016, 6, 34990.	3.3	97
4	Bone Marrow Mononuclear Cells Activate Angiogenesis via Gap Junctionâ€“Mediated Cell-Cell Interaction. Stroke, 2020, 51, 1279-1289.	2.0	47
5	Potential Biomarkers of Fatigue Identified by Plasma Metabolome Analysis in Rats. PLoS ONE, 2015, 10, e0120106.	2.5	39
6	Brain Interleukin-1Î² and the Intrinsic Receptor Antagonist Control Peripheral Toll-Like Receptor 3-Mediated Suppression of Spontaneous Activity in Rats. PLoS ONE, 2014, 9, e90950.	2.5	35
7	Music Improves Subjective Feelings Leading to Cardiac Autonomic Nervous Modulation: A Pilot Study. Frontiers in Neuroscience, 2017, 11, 108.	2.8	25
8	Noninvasive Evaluation of Cellular Proliferative Activity in Brain Neurogenic Regions in Rats under Depression and Treatment by Enhanced [18F]FLT-PET Imaging. Journal of Neuroscience, 2016, 36, 8123-8131.	3.6	23
9	A voxel-based analysis of brain activity in high-order trigeminal pathway in the rat induced by cortical spreading depression. NeuroImage, 2015, 108, 17-22.	4.2	18
10	A Device for Ribbon Collection for Array Tomography with Scanning Electron Microscopy. Acta Histochemica Et Cytochemica, 2017, 50, 135-140.	1.6	16
11	Transgenic mouse model for imaging of interleukin-1Î²-related inflammation in vivo. Scientific Reports, 2015, 5, 17205.	3.3	14
12	Changes in TCA cycle and TCA cycle-related metabolites in plasma upon citric acid administration in rats. Heliyon, 2021, 7, e08501.	3.2	14
13	Intravenous Bone Marrow Mononuclear Cells Transplantation in Aged Mice Increases Transcription of Glucose Transporter 1 and Na+/K+-ATPase at Hippocampus Followed by Restored Neurological Functions. Frontiers in Aging Neuroscience, 2020, 12, 170.	3.4	12
14	Morphological characteristics of p75 neurotrophin receptorâ€positive cells define a new type of glial cell in the rat dorsal root ganglia. Journal of Comparative Neurology, 2019, 527, 2047-2060.	1.6	11
15	Solubilityâ€Improved 10â€Oâ€Substituted SNâ€38 Derivatives with Antitumor Activity. ChemMedChem, 2017, 12, 1715-1722.	3.2	10
16	Autophagy in the Central Nervous System and Effects of Chloroquine in Mucopolysaccharidosis Type II Mice. International Journal of Molecular Sciences, 2019, 20, 5829.	4.1	10
17	PET imaging of neurogenic activity in the adult brain: Toward in vivo imaging of human neurogenesis. Neurogenesis (Austin, Tex), 2017, 4, e1281861.	1.5	8
18	Non-propagative human parainfluenza virus type 2 nasal vaccine robustly protects the upper and lower airways against SARS-CoV-2. IScience, 2021, , 103379.	4.1	8

#	Article	IF	Citations
19	Brain Pericytes Acquire Stemness via the Nrf2-Dependent Antioxidant System. Stem Cells, 2022, 40, 641-654.	3.2	8
20	Increased RNA Transcription of Energy Source Transporters in Circulating White Blood Cells of Aged Mice. Frontiers in Aging Neuroscience, 2022, 14, 759159.	3.4	7
21	Neuroinflammation in Animal Models of Fatigue. Advances in Neuroimmune Biology, 2013, 4, 237-244.	0.7	5
22	Energetic basis on interactions between ferredoxin and ferredoxin NADP + reductase at varying physiological conditions. Biochemical and Biophysical Research Communications, 2017, 482, 909-915.	2.1	5
23	Alpha-Glycerylphosphorylcholine Increases Motivation in Healthy Volunteers: A Single-Blind, Randomized, Placebo-Controlled Human Study. Nutrients, 2021, 13, 2091.	4.1	5
24	Capillary-Inserted Rotor Design for HRÂµMAS NMR-Based Metabolomics on Mass-Limited Neurospheres. Molecules, 2017, 22, 1289.	3.8	4
25	Sulfatide with ceramide composed of phytosphingosine (t18:0) and 2-hydroxy fatty acids in renal intercalated cells. Journal of Lipid Research, 2022, , 100210.	4.2	4
26	A versatile platform technology for recombinant vaccines using non-propagative human parainfluenza virus type 2 vector. Scientific Reports, 2019, 9, 12901.	3.3	3
27	New Approaches for high lateral resolution Array Tomography analysis. Microscopy and Microanalysis, 2017, 23, 1180-1181.	0.4	2
28	Actin Filament in the First Cell Cycle Contributes to the Determination of the Anteroposterior Axis in Ascidian Development. Journal of Developmental Biology, 2022, 10, 10.	1.7	2
29	Dynamic changes in the association between maternal mRNAs and endoplasmic reticulum during ascidian early embryogenesis. Development Genes and Evolution, 2022, 232, 1-14.	0.9	2
30	Control of Activity and Metabolism of the Central Nervous System by Photo-Technology. The Review of Laser Engineering, 2007, 35, 453-456.	0.0	0
31	Control of neural activity and metabolism by low-reactive level laser irradiation. The Review of Laser Engineering, 2008, 36, S6-S7.	0.0	0
32	Morphology of Schwann Cell Processes Supports Renal Sympathetic Nerve Terminals With Local Distribution of Adrenoceptors. Journal of Histochemistry and Cytochemistry, 0, , 002215542211068.	2.5	0
33	Compact laboratory-based X-ray microscope enabling nondestructive 3D structure acquisition of mouse nephron with high speed and better user accessibility. Microscopy (Oxford, England), 0, , .	1.5	0