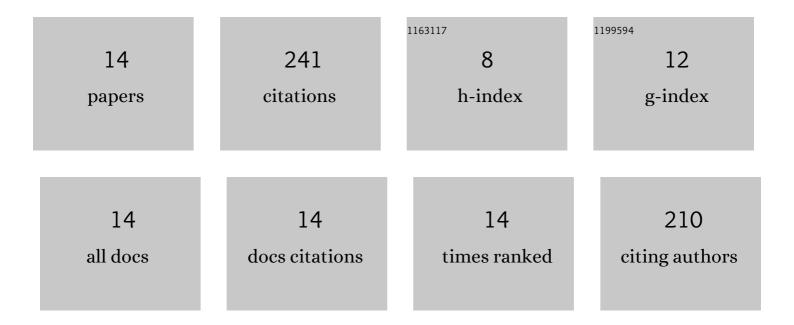
Hiroaki Kanazawa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4898039/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Extracellular Zn ²⁺ Is Essential for Amyloid β _{1–42} -Induced Cognitive Decline in the Normal Brain and Its Rescue. Journal of Neuroscience, 2017, 37, 7253-7262.	3.6	47
2	Visualization of Sialidase Activity in Mammalian Tissues and Cancer Detection with a Novel Fluorescent Sialidase Substrate. PLoS ONE, 2014, 9, e81941.	2.5	47
3	Imaging of influenza virus sialidase activity in living cells. Scientific Reports, 2014, 4, 4877.	3.3	36
4	Sequestering and inhibiting a vascular endothelial growth factor in vivo by systemic administration of a synthetic polymer nanoparticle. Journal of Controlled Release, 2019, 295, 13-20.	9.9	29
5	Histochemical fluorescent staining of Sendai virus-infected cells with a novel sialidase substrate. Virology, 2014, 464-465, 206-212.	2.4	22
6	Imaging of sialidase activity in rat brain sections by a highly sensitive fluorescent histochemical method. NeuroImage, 2011, 58, 34-40.	4.2	18
7	Down-regulation of glutamate release from hippocampal neurons by sialidase. Journal of Biochemistry, 2018, 163, 273-280.	1.7	13
8	The sialidase inhibitor 2,3-dehydro-2-deoxy-N-acetylneuraminic acid is a glucose-dependent potentiator of insulin secretion. Scientific Reports, 2020, 10, 5198.	3.3	11
9	Enhancement of elastin expression by transdermal administration of sialidase isozyme Neu2. Scientific Reports, 2021, 11, 3302.	3.3	8
10	Young Coconut Juice Supplementation Results in Greater Bone Mass and Bone Formation Indices in Ovariectomized Rats: A Preliminary Study. Phytotherapy Research, 2015, 29, 1950-1955.	5.8	6
11	Long-term supplementation with young coconut juice does not prevent bone loss but rather alleviates body weight gain in ovariectomized rats. Biomedical Reports, 2017, 6, 585-591.	2.0	3
12	Mitigation of Memory Impairment in Ovariectomized Rats Using Garlic Powder Treated with Subcritical Water. Biological and Pharmaceutical Bulletin, 2020, 43, 546-549.	1.4	1
13	Biological Response-Enhancing Activity with Antigens in A549 Cells Exposed to Representative Polycyclic Aromatic Hydrocarbons. ACS Omega, 2021, 6, 22224-22232.	3.5	0
14	A Protective Mattress Development for Patients with Peripheral Vascular Disease. Ningen Kogaku = the Japanese Journal of Ergonomics, 2012, 48, 196-203.	0.1	0