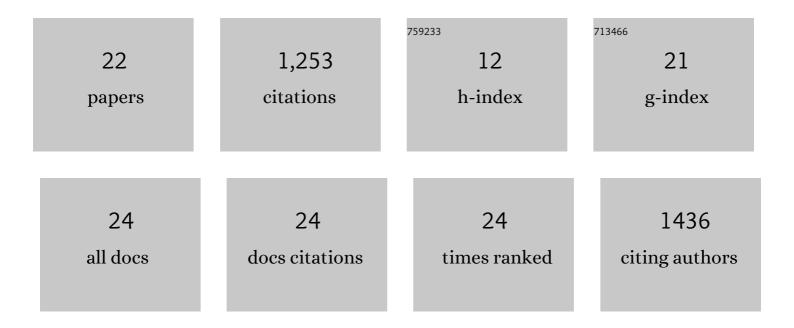
Kazunori Sano

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tyrosine 136 phosphorylation of α-synuclein aggregates in the Lewy body dementia brain: involvement of serine 129 phosphorylation by casein kinase 2. Acta Neuropathologica Communications, 2021, 9, 182.	5.2	17
2	Feasibility studies of radioiodinated pyridyl benzofuran derivatives as potential SPECT imaging agents for prion deposits in the brain. Nuclear Medicine and Biology, 2020, 90-91, 41-48.	0.6	2
3	Long-Term Treatment with Thrombomodulin Improves Functional Outcomes after Cerebral Ischemia Even if Administration is Delayed. Thrombosis and Haemostasis, 2019, 119, 467-478.	3.4	7
4	Development of Radioiodinated Benzofuran Derivatives for <i>in Vivo</i> Imaging of Prion Deposits in the Brain. ACS Infectious Diseases, 2019, 5, 2003-2013.	3.8	5
5	Δ9-Tetrahydrocannabinol elicited 22-kHz ultrasonic vocalization changes after air puff stimulus through CB1 receptor in adult rats. Neuroscience Letters, 2019, 701, 132-135.	2.1	3
6	Type I interferon protects neurons from prions in <i>in vivo</i> models. Brain, 2019, 142, 1035-1050.	7.6	22
7	Prion-Like Seeding of Misfolded α-Synuclein in the Brains of Dementia with Lewy Body Patients in RT-QUIC. Molecular Neurobiology, 2018, 55, 3916-3930.	4.0	55
8	Goreisan Prevents Brain Edema after Cerebral Ischemic Stroke by Inhibiting Aquaporin 4 Upregulation in Mice. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 758-763.	1.6	53
9	Neuroprotective effect of recombinant human soluble thrombomodulin against cerebral ischemic stroke via regulation of high-mobility group box 1 in mice. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO2-1-25.	0.0	0
10	Development of radioiodinated acridine derivatives for in vivo imaging of prion deposits in the brain. Bioorganic and Medicinal Chemistry, 2017, 25, 1085-1093.	3.0	8
11	Involvement of Charcot-Marie-Tooth disease gene mitofusin 2 expression in paclitaxel-induced mechanical allodynia in rats. Neuroscience Letters, 2017, 653, 337-340.	2.1	5
12	Sequential Washing with Electrolyzed Alkaline and Acidic Water Effectively Removes Pathogens from Metal Surfaces. PLoS ONE, 2016, 11, e0156058.	2.5	11
13	Change of teicoplanin loading dose requirement for incremental increases of systemic inflammatory response syndrome score in the setting of sepsis. International Journal of Clinical Pharmacy, 2016, 38, 908-914.	2.1	10
14	A direct assessment of human prion adhered to steel wire using real-time quaking-induced conversion. Scientific Reports, 2016, 6, 24993.	3.3	25
15	Recombinant human soluble thrombomodulin ameliorates cerebral ischemic injury through a high-mobility group box 1 inhibitory mechanism without hemorrhagic complications in mice. Journal of the Neurological Sciences, 2016, 362, 278-282.	0.6	18
16	Rapid and Quantitative Assay of Amyloid-Seeding Activity in Human Brains Affected with Prion Diseases. PLoS ONE, 2015, 10, e0126930.	2.5	19
17	Delayed treatment with ADAMTS13 ameliorates cerebral ischemic injury without hemorrhagic complication. Brain Research, 2015, 1624, 330-335.	2.2	21
18	Structural conservation of prion strain specificities in recombinant prion protein fibrils in real-time quaking-induced conversion. Prion, 2015, 9, 237-243.	1.8	9

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#	Article	IF	CITATIONS
19	Conformational Properties of Prion Strains Can Be Transmitted to Recombinant Prion Protein Fibrils in Real-Time Quaking-Induced Conversion. Journal of Virology, 2014, 88, 11791-11801.	3.4	30
20	Ultrasensitive human prion detection in cerebrospinal fluid by real-time quaking-induced conversion. Nature Medicine, 2011, 17, 175-178.	30.7	511
21	Rapid End-Point Quantitation of Prion Seeding Activity with Sensitivity Comparable to Bioassays. PLoS Pathogens, 2010, 6, e1001217.	4.7	386
22	Therapeutic Time Window of Cannabidiol Treatment on Delayed Ischemic Damage via High-Mobility Group Box1-Inhibiting Mechanism. Biological and Pharmaceutical Bulletin, 2009, 32, 1538-1544.	1.4	36