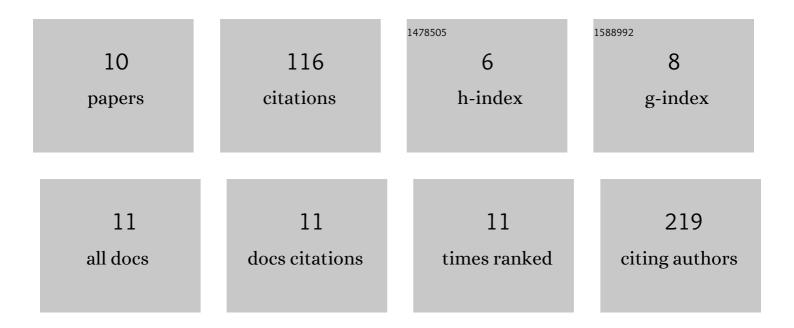
Hiroki Shikanai

List of Publications by Year in descending order

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HIDORI SHIRANAL

#	Article	IF	CITATIONS
1	Distinct Neurochemical and Functional Properties of GAD67-Containing 5-HT Neurons in the Rat Dorsal Raphe Nucleus. Journal of Neuroscience, 2012, 32, 14415-14426.	3.6	47
2	Characterization of clozapine-induced changes in synaptic plasticity in the hippocampal–mPFC pathway of anesthetized rats. Brain Research, 2008, 1195, 50-55.	2.2	25
3	Metaplastic Regulation of the Median Raphe Nucleus via Serotonin 5-HT1A Receptor on Hippocampal Synaptic Plasticity Is Associated With Gender-Specific Emotional Expression in Rats. Journal of Pharmacological Sciences, 2014, 124, 394-407.	2.5	14
4	Subanalgesic ketamine enhances morphine-induced antinociceptive activity without cortical dysfunction in rats. Journal of Anesthesia, 2014, 28, 390-398.	1.7	11
5	Early Life Stress Affects the Serotonergic System Underlying Emotional Regulation. Biological and Pharmaceutical Bulletin, 2013, 36, 1392-1395.	1.4	6
6	Nâ€methylâ€ <scp>d</scp> â€aspartate receptor dysfunction in the prefrontal cortex of strokeâ€prone spontaneously hypertensive rat/Ezo as a rat model of attention deficit/hyperactivity disorder. Neuropsychopharmacology Reports, 2018, 38, 61-66.	2.3	6
7	Diazepam-Induced Increases of Synaptic Efficacy in the Hippocampal – Medial Prefrontal Cortex Pathway Are Associated With Its Anxiolytic-like Effect in Rats. Journal of Pharmacological Sciences, 2010, 114, 341-346.	2.5	4
8	D-serine metabolism in the medial prefrontal cortex, but not the hippocampus, is involved in AD/HD-like behaviors in SHRSP/Ezo. European Journal of Pharmacology, 2022, 923, 174930.	3.5	3
9	The role of the brain FKBP5 in depression. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-1-2.	0.0	0
10	Separation and detection of D-/L-serine by conventional HPLC. MethodsX, 2022, 9, 101752.	1.6	0