

# Takao Yoshimizu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3618410/publications.pdf>

Version: 2024-02-01

17  
papers

1,321  
citations

623734

14  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1485  
citing authors

#	ARTICLE	IF	CITATIONS
1	MGS0039: a potent and selective group II metabotropic glutamate receptor antagonist with antidepressant-like activity. <i>Neuropharmacology</i> , 2004, 46, 457-467.	4.1	247
2	Sensing of cadmium and copper ions by externally exposed ADL, ASE, and ASH neurons elicits avoidance response in <i>Caenorhabditis elegans</i> . <i>NeuroReport</i> , 1999, 10, 753-757.	1.2	137
3	An mGluR2/3 antagonist, MGS0039, exerts antidepressant and anxiolytic effects in behavioral models in rats. <i>Psychopharmacology</i> , 2006, 186, 587-593.	3.1	133
4	Functional implications of a psychiatric risk variant within CACNA1C in induced human neurons. <i>Molecular Psychiatry</i> , 2015, 20, 162-169.	7.9	122
5	a4, a Unique Kidney-specific Isoform of Mouse Vacuolar H <sup>+</sup> -ATPase Subunit a. <i>Journal of Biological Chemistry</i> , 2001, 276, 40050-40054.	3.4	121
6	Increased cell proliferation in the adult mouse hippocampus following chronic administration of group II metabotropic glutamate receptor antagonist, MGS0039. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 493-496.	2.1	113
7	Diversity of mouse proton-translocating ATPase: presence of multiple isoforms of the C, d and G subunits. <i>Gene</i> , 2003, 302, 147-153.	2.2	87
8	A metabotropic glutamate 2/3 receptor antagonist, MGS0039, increases extracellular dopamine levels in the nucleus accumbens shell. <i>Neuroscience Letters</i> , 2006, 393, 127-130.	2.1	69
9	Melanin-Concentrating Hormone MCH1 Receptor Antagonists. <i>CNS Drugs</i> , 2006, 20, 801-811.	5.9	66
10	Differential Localization of the Vacuolar H <sup>+</sup> Pump with G Subunit Isoforms (G1 and G2) in Mouse Neurons. <i>Journal of Biological Chemistry</i> , 2002, 277, 36296-36303.	3.4	60
11	<i>Caenorhabditis elegans</i> cDNA for a Menkes/Wilson Disease Gene Homologue and Its Function in a Yeast CCC2 Gene Deletion Mutant. <i>Journal of Biochemistry</i> , 1997, 121, 1169-1175.	1.7	47
12	Antidepressant and anxiolytic profiles of newly synthesized arginine vasopressin <sc>V</sc> <sub>1B</sub> receptor antagonists: <sc>TASP</sc>0233278 and <sc>TASP</sc>0390325. <i>British Journal of Pharmacology</i> , 2014, 171, 3511-3525.	5.4	47
13	Essential Cys-Pro-Cys Motif of <i>Caenorhabditis elegans</i> Copper Transport ATPase. <i>Bioscience, Biotechnology and Biochemistry</i> , 1998, 62, 1258-1260.	1.3	33
14	The murine genome contains one functional gene and two pseudogenes coding for the 16 kDa proteolipid subunit of vacuolar H <sup>+</sup> -ATPase. <i>Gene</i> , 2001, 273, 199-206.	2.2	18
15	Upstream Regions Directing Heart-Specific Expression of the GATA6 Gene During Mouse Early Development. <i>Journal of Biochemistry</i> , 2000, 127, 703-709.	1.7	12
16	The Role of the DRY Motif of Human MC4R for Receptor Activation. <i>Bioscience, Biotechnology and Biochemistry</i> , 2004, 68, 1369-1371.	1.3	9
17	Using reprogramming techniques of human somatic cells to understand risk genetic variations associated with psychiatric disorders. <i>Folia Pharmacologica Japonica</i> , 2013, 142, 266-270.	0.2	0