Masaru Tanaka

List of Publications by Year
in descending order

36 papers	1,422 citations	279701 23 h-index	454834 30 g-index
50 all docs	50 docs citations	50 times ranked	1216 citing authors

#	Article	IF	Citations
1	Memory Enhancement with Kynurenic Acid and Its Mechanisms in Neurotransmission. Biomedicines, 2022, 10, 849.	1.4	44
2	Neurogenic Inflammation: The Participant in Migraine and Recent Advancements in Translational Research. Biomedicines, 2022, 10, 76.	1.4	61
3	Modelling the neurodevelopmental pathogenesis in neuropsychiatric disorders. Bioactive kynurenines and their analogues as neuroprotective agentsâ€"in celebration of 80th birthday of Professor Peter Riederer. Journal of Neural Transmission, 2022, 129, 627-642.	1.4	45
4	Editorial of Special Issue â€˜Dissecting Neurological and Neuropsychiatric Diseases: Neurodegeneration and Neuroprotectionâ€™. International Journal of Molecular Sciences, 2022, 23, 6991.	1.8	36
5	Crosstalk between Existential Phenomenological Psychotherapy and Neurological Sciences in Mood and Anxiety Disorders. Biomedicines, 2021, 9, 340.	1.4	32
6	Are 5-HT₁ receptor agonists effective anti-migraine drugs?. Expert Opinion on Pharmacotherapy, 2021, 22, 1221-1225.	0.9	26
7	Editorial of Special Issue â€œCrosstalk between Depression, Anxiety, and Dementia: Comorbidity in Behavioral Neurology and Neuropsychiatryâ€. Biomedicines, 2021, 9, 517.	1.4	55
8	Immune Influencers in Action: Metabolites and Enzymes of the Tryptophan-Kynurenine Metabolic Pathway. Biomedicines, 2021, 9, 734.	1.4	111
9	Co-Players in Chronic Pain: Neuroinflammation and the Tryptophan-Kynurenine Metabolic Pathway. Biomedicines, 2021, 9, 897.	1.4	35
10	Monitoring the kynurenine system: Concentrations, ratios or what else?. Advances in Clinical and Experimental Medicine, 2021, 30, 775-778.	0.6	47
11	Novel Pharmaceutical Approaches in Dementia. , 2021, , 1-18.		7
12	Monitoring the Redox Status in Multiple Sclerosis. Biomedicines, 2020, 8, 406.	1.4	50
13	Searching for Peripheral Biomarkers in Neurodegenerative Diseases: The Tryptophan-Kynurenine Metabolic Pathway. International Journal of Molecular Sciences, 2020, 21, 9338.	1.8	78
14	Antidepressant-like effects of kynurenic acid in a modified forced swim test. Pharmacological Reports, 2020, 72, 449-455.	1.5	45
15	Are Kynurenines Accomplices or Principal Villains in Dementia? Maintenance of Kynurenine Metabolism. Molecules, 2020, 25, 564.	1.7	63
16	Exploring the Etiological Links behind Neurodegenerative Diseases: Inflammatory Cytokines and Bioactive Kynurenines. International Journal of Molecular Sciences, 2020, 21, 2431.	1.8	150
17	Neuropeptide AF induces anxiety-like and antidepressant-like behavior in mice. Behavioural Brain Research, 2014, 274, 264-269.	1.2	25
18	Neurotransmissions of antidepressant-like effects of neuromedin U-23 in mice. Behavioural Brain Research, 2014, 259, 196-199.	1.2	36

#	Article	IF	Citations
19	Short analogs and mimetics of human urocortin 3 display antidepressant effects in vivo. Peptides, 2014, 62, 59-66.	1.2	6
20	Neurotransmissions of antidepressant-like effects of kisspeptin-13. Regulatory Peptides, 2013, 180, 1-4.	1.9	40
21	Neurotransmission of the antidepressant-like effects of the growth hormone-releasing hormone antagonist MZ-4-71. Behavioural Brain Research, 2012, 228, 388-391.	1.2	30
22	Antidepressant-like effects of urocortin 3 fragments. Brain Research Bulletin, 2011, 84, 414-418.	1.4	28
23	Effects of the growth hormone-releasing hormone (GH-RH) antagonist on brain functions in mice. Behavioural Brain Research, 2011, 224, 155-158.	1.2	30
24	Effects of the LHRH antagonist Cetrorelix on affective and cognitive functions in rats. Regulatory Peptides, 2010, 159, 142-147.	1.9	26
25	Effects of the LHRH antagonist Cetrorelix on the brain function in mice. Neuropeptides, 2009, 43, 229-234.	0.9	34
26	Antidepressant-like effects of the CRF family peptides, urocortin 1, urocortin 2 and urocortin 3 in a modified forced swimming test in mice. Brain Research Bulletin, 2008, 75, 509-512.	1.4	48
27	Involvement of adrenergic and serotonergic receptors in antidepressant-like effect of urocortin 3 in a modified forced swimming test in mice. Brain Research Bulletin, 2008, 77, 301-305.	1.4	30
28	Diagnotic Support System of Melanoma based on Morphological Features. IEEJ Transactions on Electronics, Information and Systems, 2007, 127, 330-337.	0.1	0
29	Inhibition of Multidrug Resistance of Cancer Cells by Natural Diterpenes, Triterpenes and Carotenoids. Current Pharmaceutical Design, 2006, 12, 287-311.	0.9	83
30	A Case of Esophageal Stricture Secondary to Corrosive Injury Treated with a Dilator. Progress of Digestive Endoscopy(1972), 1998, 52, 100-101.	0.0	0
31	Preconditioning With 15-Minute Ischemia Extends Myocardial Infarct Size After Subsequent 30-Minute Ischemia in Rabbits. Japanese Circulation Journal, 1997, 61, 344-352.	1.0	22
32	A Case of Villous Appearing Giant Early Gastric Carcinoma. Progress of Digestive Endoscopy(1972), 1997, 50, 196-199.	0.0	1
33	Treatment with Flexible Self-Expandable MetallicStent for Malignant Stricture of the Esophagus. Progress of Digestive Endoscopy(1972), 1997, 50, 224-225.	0.0	0
34	Transcatheter Inoue endovascular graft for treatment of canine aortic dissection. Heart and Vessels, 1996, 11, 80-85.	0.5	4
35	MUTAGENICITY OF SYNTHETIC ACRIDINONES AND THIOACRIDINES IN DIRECT AMES' SALMONELLA MUTAGENICITY ASSAY. Heterocyclic Communications, 1996, 2, .	0.6	0
36	Antidepressant-like Effects of Kynurenic Acid Analogues. , 0, , .		2