

# Yoshiki Matsumoto

## List of Publications by Year in descending order

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43  
papers

790  
citations

471509

17  
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526287

27  
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43  
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43  
docs citations

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times ranked

1183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Black Soldier Fly ( <i>Hermetia illucens</i> ) Larvae and Pre-Pupae Raised on Household Organic Waste, as Potential Ingredients for Poultry Feed. <i>Animals</i> , 2019, 9, 98.	2.3	82
2	Characterization of neuroprogenitor cells expressing the PDGF $\beta$ -receptor within the subventricular zone of postnatal mice. <i>Molecular and Cellular Neurosciences</i> , 2008, 37, 507-518.	2.2	55
3	Early maternal deprivation induces alterations in brain-derived neurotrophic factor expression in the developing rat hippocampus. <i>Neuroscience Letters</i> , 2004, 372, 68-73.	2.1	53
4	TLX activates MASH1 for induction of neuronal lineage commitment of adult hippocampal neuroprogenitors. <i>Molecular and Cellular Neurosciences</i> , 2010, 45, 121-131.	2.2	46
5	Obesity and Insulin Resistance in Human Growth Hormone Transgenic Rats*. <i>Endocrinology</i> , 1998, 139, 3057-3063.	2.8	45
6	Nuclear Orphan Receptor TLX Induces Oct-3/4 for the Survival and Maintenance of Adult Hippocampal Progenitors upon Hypoxia. <i>Journal of Biological Chemistry</i> , 2011, 286, 9393-9404.	3.4	42
7	Application of the physical disector to the central nervous system: Estimation of the total number of neurons in subdivisions of the rat hippocampus. <i>Kaibogaku Zasshi Journal of Anatomy</i> , 2005, 80, 153-162.	1.2	39
8	Effect of $\alpha$ -D-Glucopyranoside Used as Sucrose Replacer on the Characteristics of Meringue. <i>Journal of Food Science</i> , 2014, 79, E2463-9.	3.1	34
9	Embryonic Development of the Pituitary Gland in the Chick. <i>Cells Tissues Organs</i> , 2003, 173, 65-74.	2.3	28
10	p73 competes with co-activators and recruits histone deacetylase to NF- $\kappa$ B in the repression of PDGF $\beta$ -receptor. <i>Journal of Cell Science</i> , 2004, 117, 5323-5331.	2.0	28
11	Evaluation of Fertilizer Value of Residues Obtained after Processing Household Organic Waste with Black Soldier Fly Larvae ( <i>Hermetia illucens</i> ). <i>Sustainability</i> , 2020, 12, 4920.	3.2	27
12	Short-term exposure to ethanol causes a differential response between nerve growth factor and brain-derived neurotrophic factor ligand/receptor systems in the mouse cerebellum. <i>Neuroscience</i> , 2010, 165, 485-491.	2.3	26
13	Oligodendrocyte myelin glycoprotein (OMgp) in rat hippocampus is depleted by chronic ethanol consumption. <i>Neuroscience Letters</i> , 2006, 406, 76-80.	2.1	25
14	Ethanol neurotoxicity and dentate gyrus development. <i>Congenital Anomalies (discontinued)</i> , 2008, 48, 110-117.	0.6	24
15	Kinetics of repression by modified p53 on the PDGF $\beta$ -receptor promoter. <i>International Journal of Cancer</i> , 2008, 123, 2020-2030.	5.1	21
16	Changes of parvalbumin immunoreactive neurons and GFAP immunoreactive astrocytes in the rat lateral geniculate nucleus following monocular enucleation. <i>Neuroscience Letters</i> , 2006, 395, 149-154.	2.1	18
17	Obesity and Insulin Resistance in Human Growth Hormone Transgenic Rats. <i>Endocrinology</i> , 1998, 139, 3057-3063.	2.8	18
18	Mechanism of MASH1 induction by ASK1 and ATRA in adult neural progenitors. <i>Molecular and Cellular Neurosciences</i> , 2007, 36, 248-259.	2.2	17

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19	Prolactin Expresses Differential Effects on Apoptotic Cell Death of Luteal Cells In Vivo and In Vitro.. Endocrine Journal, 1997, 44, 11-22.	1.6	15
20	Effects of Chronic Ethanol Administration on the Expression Levels of Neurotrophic Factors in the Rat Hippocampus. Okajimas Folia Anatomica Japonica, 2006, 83, 1-6.	1.2	15
21	Increased collagen <scp>III</scp> in culled chicken meat after feeding dietary wood charcoal and vinegar contributes to palatability and tenderness. Animal Science Journal, 2014, 85, 468-480.	1.4	13
22	Effects of Monocular Enucleation on Calbindin-D 28k and c-Fos Expression in the Lateral Geniculate Nucleus in Rats. Okajimas Folia Anatomica Japonica, 2005, 82, 9-18.	1.2	13
23	Increased collagen accumulation in eggshell membrane after feeding with dietary wood charcoal powder and vinegar. Connective Tissue Research, 2013, 54, 416-425.	2.3	12
24	Evaluation of the rotational alignment of the tibial component in total knee arthroplasty: position prioritizing maximum coverage. European Journal of Orthopaedic Surgery and Traumatology, 2017, 27, 119-124.	1.4	12
25	Regional differences in vulnerability of the cerebellar foliations of rats exposed to neonatal X-irradiation. Neuroscience Letters, 2006, 402, 86-91.	2.1	11
26	Different Female Reproductive Phenotypes Determined by Human Growth Hormone (hGH) Levels in hGH-Transgenic Rats1. Biology of Reproduction, 1997, 56, 847-851.	2.7	10
27	Activity of a novel PDGF $\hat{1}^2$ -receptor enhancer during the cell cycle and upon differentiation of neuroblastoma. Experimental Cell Research, 2006, 312, 2028-2039.	2.6	10
28	Nerve growth factor and receptors are significantly affected by histamine stimulus through H1 receptor in pancreatic carcinoma cells. Molecular Medicine Reports, 2009, 3, 103-9.	2.4	8
29	Excessive testosterone treatment and castration induce reactive astrocytes and fos immunoreactivity in suprachiasmatic nucleus of mice. Brain Research, 2004, 1020, 130-139.	2.2	7
30	Exterminating Effect of Wood Vinegar to Red Mites and its Safety to Chickens. Journal of Poultry Science, 2014, 51, 327-332.	1.6	7
31	Parabrachial inputs to Fos-immunoreactive neurons in the lateral central nucleus of amygdala activated by hypotension: a light and electron microscopic study in the rat. Brain Research Bulletin, 2004, 64, 171-180.	3.0	5
32	The effect of prenatal X-irradiation on the developing cerebral cortex of rats. II: A quantitative assessment of glial cells in the somatosensory cortex. International Journal of Developmental Neuroscience, 2007, 25, 293-297.	1.6	5
33	Anterograde synaptic transport of neuronal tracer enzyme (WGA-HRP): further studies with Rab3A-siRNA in rats. Biomedical Research (Aligarh, India), 2009, 20, 149.	0.1	5
34	Comparative Analysis of Fecal Microbiota in Grasscutter (Thryonomys swinderianus) and Other Herbivorous Livestock in Ghana. Microorganisms, 2020, 8, 265.	3.6	5
35	Egg collagen content is increased by a diet supplemented with wood charcoal powder containing wood vinegar liquid. British Poultry Science, 2016, 57, 601-611.	1.7	4
36	Morphological Evidence of an Altered Process of Synaptic Transcytosis in Adult Rats Exposed to Ethanol. Alcohol and Alcoholism, 2012, 47, 671-676.	1.6	3

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37	Alteration of the Expression Levels of Rab3A Affects the Extent of Transcytosis of HRP-Labeled Marker Proteins in Rat CNS Neurons. <i>Neuroscience and Medicine</i> , 2011, 02, 282-287.	0.2	2
38	Age-related changes in growth hormone-immunoreactive cells in the anterior pituitary gland of Jcl: Wistar-TgN (ARGHGEN) 1Nts rats (Mini rats). <i>Congenital Anomalies (discontinued)</i> , 2006, 46, 188-193.	0.6	0
39	Secretion-related structures of hypothalamo-hypophysial terminals in the rat posterior pituitary. <i>Okajimas Folia Anatomica Japonica</i> , 2013, 90, 69-76.	1.2	0
40	Relationship Between Bone Morphology and Bone Quality in Female Femurs: Implication for Additive Risk of Alternative Forced Molting. , 2018, , 63-71.		0
41	The Relationship Between the Structure and Calcification of Dentin and the Role of Melatonin. , 2018, , 199-209.		0
42	Neuronal Transcytosis of WGA Conjugated Protein. , 0, , 432-437.		0
43	Neuronal Transcytosis of WGA Conjugated Protein. , 0, , 162-166.		0