Mika Takarada-Iemata

List of Publications by Year
in descending order

22	491	759055 12	713332 21
papers	citations	h-index	g-index

24	24	24	768
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Roles of N-myc downstream-regulated gene 2 in the central nervous system: molecular basis and relevance to pathophysiology. Anatomical Science International, 2021, 96, 1-12.	0.5	2
2	Abnormal social behavior and altered gene expression in mice lacking NDRG2. Neuroscience Letters, 2021, 743, 135563.	1.0	1
3	Inhibition of CD38 and supplementation of nicotinamide riboside ameliorate lipopolysaccharideâ€induced microglial and astrocytic neuroinflammation by increasing NAD⁺. Journal of Neurochemistry, 2021, 158, 311-327.	2.1	35
4	The ATF6Î²-calreticulin axis promotes neuronal survival under endoplasmic reticulum stress and excitotoxicity. Scientific Reports, 2021, 11, 13086.	1.6	11
5	Neurovascular interaction. Neurochemistry International, 2019, 129, 104506.	1.9	1
6	Deletion of CD38 Suppresses Glial Activation and Neuroinflammation in a Mouse Model of Demyelination. Frontiers in Cellular Neuroscience, 2019, 13, 258.	1.8	36
7	Microglial activation in the cochlear nucleus after early hearing loss in rats. Auris Nasus Larynx, 2019, 46, 716-723.	0.5	8
8	Nâ€myc downstreamâ€regulated gene 2 protects bloodâ€“brain barrier integrity following cerebral ischemia. Glia, 2018, 66, 1432-1446.	2.5	39
9	Ndrg2 deficiency ameliorates neurodegeneration in experimental autoimmune encephalomyelitis. Journal of Neurochemistry, 2018, 145, 139-153.	2.1	11
10	CD38 positively regulates postnatal development of astrocytes cell-autonomously and oligodendrocytes non-cell-autonomously. Glia, 2017, 65, 974-989.	2.5	43
11	Deletion ofHerpud1Enhances Heme Oxygenase-1 Expression in a Mouse Model of Parkinsonâ€™s Disease. Parkinson's Disease, 2016, 2016, 1-9.	0.6	5
12	Atf6Î± deficiency suppresses microglial activation and ameliorates pathology of experimental autoimmune encephalomyelitis. Journal of Neurochemistry, 2016, 139, 1124-1137.	2.1	33
13	Deletion of Atf6Î± impairs astroglial activation and enhances neuronal death following brain ischemia in mice. Journal of Neurochemistry, 2015, 132, 342-353.	2.1	64
14	Deletion of Nâ€myc downstreamâ€regulated gene 2 attenuates reactive astrogliosis and inflammatory response in a mouse model of cortical stab injury. Journal of Neurochemistry, 2014, 130, 374-387.	2.1	41
15	A Negative Correlation Between Per1 and Sox6 Expression During Chondrogenic Differentiation in Pre-chondrocytic ATDC5 Cells. Journal of Pharmacological Sciences, 2013, 122, 318-325.	1.1	11
16	Osteoclastogenesis is negatively regulated by <scp>D</scp>â€serine produced by osteoblasts. Journal of Cellular Physiology, 2012, 227, 3477-3487.	2.0	12
17	The effect of Ndrg2 expression on astroglial activation. Neurochemistry International, 2011, 59, 21-27.	1.9	39
18	Î±-Lipoic acid (LA) enantiomers protect SH-SY5Y cells against glutathione depletion. Neurochemistry International, 2011, 59, 1003-1009.	1.9	31

#	Article	IF	Citations
19	Glutamate preferentially suppresses osteoblastogenesis than adipogenesis through the cystine/glutamate antiporter in mesenchymal stem cells. Journal of Cellular Physiology, 2011, 226, 652-665.	2.0	23
20	Negative regulation of osteoblastogenesis through downregulation of runtâ€related transcription factorâ€2 in osteoblastic MC3T3â€E1 cells with stable overexpression of the cystine/glutamate antiporter xCT subunit. Journal of Cellular Physiology, 2011, 226, 2953-2964.	2.0	11
21	Deletion of Herp facilitates degradation of cytosolic proteins. Genes To Cells, 2010, 15, 843-853.	0.5	23
22	Suppression of Expression of Endoplasmic Reticulum Chaperones by Helicobacter pylori and Its Role in Exacerbation of Non-steroidal Anti-inflammatory Drug-induced Gastric Lesions*. Journal of Biological Chemistry, 2010, 285, 37302-37313.	1.6	11