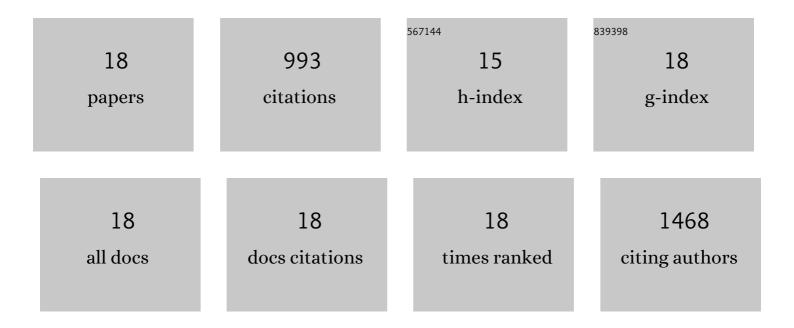
Naomi Kamimura

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9842192/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Molecular Hydrogen Improves Obesity and Diabetes by Inducing Hepatic FGF21 and Stimulating Energy Metabolism in <i>db/db</i> Mice. Obesity, 2011, 19, 1396-1403.	1.5	172
2	Hydrogen Inhalation During Normoxic Resuscitation Improves Neurological Outcome in a Rat Model of Cardiac Arrest Independently of Targeted Temperature Management. Circulation, 2014, 130, 2173-2180.	1.6	104
3	Inhibition of Endothelial p53 Improves Metabolic Abnormalities Related to Dietary Obesity. Cell Reports, 2014, 7, 1691-1703.	2.9	95
4	Molecular hydrogen regulates gene expression by modifying the free radical chain reaction-dependent generation of oxidized phospholipid mediators. Scientific Reports, 2016, 6, 18971.	1.6	94
5	Fucoidan alleviates high-fat diet-induced dyslipidemia and atherosclerosis in ApoEshl mice deficient in apolipoprotein E expression. Journal of Nutritional Biochemistry, 2016, 32, 46-54.	1.9	84
6	Taurine supplementation for prevention of stroke-like episodes in MELAS: a multicentre, open-label, 52-week phase III trial. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 529-536.	0.9	79
7	Effects of Molecular Hydrogen Assessed by an Animal Model and a Randomized Clinical Study on Mild Cognitive Impairment. Current Alzheimer Research, 2018, 15, 482-492.	0.7	75
8	Molecular hydrogen stimulates the gene expression of transcriptional coactivator PGC-1α to enhance fatty acid metabolism. Npj Aging and Mechanisms of Disease, 2016, 2, 16008.	4.5	49
9	Oxidative stress accelerates amyloid deposition and memory impairment in a double-transgenic mouse model of Alzheimer's disease. Neuroscience Letters, 2015, 587, 126-131.	1.0	48
10	Real-Time Monitoring of Oxidative Stress in Live Mouse Skin. Journal of Investigative Dermatology, 2014, 134, 1701-1709.	0.3	45
11	Rap1b Promotes Notch-Signal-Mediated Hematopoietic Stem Cell Development by Enhancing Integrin-Mediated Cell Adhesion. Developmental Cell, 2019, 49, 681-696.e6.	3.1	34
12	The histone 3 lysine 9 methyltransferase inhibitor chaetocin improves prognosis in a rat model of high salt diet-induced heart failure. Scientific Reports, 2017, 7, 39752.	1.6	28
13	Protective effect of molecular hydrogen against oxidative stress caused by peroxynitrite derived from nitric oxide in rat retina. Clinical and Experimental Ophthalmology, 2015, 43, 568-577.	1.3	25
14	Intravenous transplantation of bone marrow-derived mononuclear cells prevents memory impairment in transgenic mouse models of Alzheimer's disease. Brain Research, 2015, 1605, 49-58.	1.1	22
15	Molecular hydrogen suppresses free-radical-induced cell death by mitigating fatty acid peroxidation and mitochondrial dysfunction. Canadian Journal of Physiology and Pharmacology, 2019, 97, 999-1005.	0.7	20
16	Development of Cancer Immunotherapy Targeting the PD-1 Pathway. Journal of Nippon Medical School, 2019, 86, 10-14.	0.3	15
17	Cisplatin selects short forms of the mitochondrial DNA OriB variant (16184–16193 poly-cytosine tract), which confer resistance to cisplatin. Scientific Reports, 2017, 7, 46240.	1.6	3
18	Response to Letter Regarding Article, "Hydrogen Inhalation During Normoxic Resuscitation Improves Neurological Outcome in a Rat Model of Cardiac Arrest Independently of Targeted Temperature Management― Circulation, 2015, 132, e148-e148.	1.6	1