

# KiyoshiKiyoshi Kikuchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/947940/publications.pdf>

Version: 2024-02-01

28  
papers

849  
citations

393982

19  
h-index

476904

29  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1229  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Efficacy of Edaravone (Radicut), a Free Radical Scavenger, for Cardiovascular Disease. <i>International Journal of Molecular Sciences</i> , 2013, 14, 13909-13930.	1.8	87
2	Beyond free radical scavenging: Beneficial effects of edaravone (Radicut) in various diseases (Review). <i>Experimental and Therapeutic Medicine</i> , 2012, 3, 3-8.	0.8	64
3	Clinical Trials in Acute Ischemic Stroke. <i>CNS Drugs</i> , 2014, 28, 929-938.	2.7	62
4	Edaravone attenuates cerebral ischemic injury by suppressing aquaporin-4. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 1121-1125.	1.0	59
5	The Free Radical Scavenger Edaravone Rescues Rats from Cerebral Infarction by Attenuating the Release of High-Mobility Group Box-1 in Neuronal Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 865-874.	1.3	57
6	Preventive effects of <i>Morus alba</i> L. anthocyanins on diabetes in Zucker diabetic fatty rats. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 689-695.	0.8	51
7	Potential of the Angiotensin Receptor Blockers (ARBs) Telmisartan, Irbesartan, and Candesartan for Inhibiting the HMGB1/RAGE Axis in Prevention and Acute Treatment of Stroke. <i>International Journal of Molecular Sciences</i> , 2013, 14, 18899-18924.	1.8	40
8	Edaravone (Radicut), a free radical scavenger, is a potentially useful addition to thrombolytic therapy in patients with acute ischemic stroke. <i>Biomedical Reports</i> , 2013, 1, 7-12.	0.9	38
9	Neuroprotective effects of different frequency preconditioning exercise on neuronal apoptosis after focal brain ischemia in rats. <i>Neurological Research</i> , 2019, 41, 510-518.	0.6	38
10	Antioxidant and Anti-Inflammatory Properties of Anthocyanins Extracted from <i>Oryza sativa</i> L. in Primary Dermal Fibroblasts. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-18.	1.9	37
11	Beyond neurological disease: New targets for edaravone (Review). <i>International Journal of Molecular Medicine</i> , 2011, 28, 899-906.	1.8	32
12	Preconditioning exercise reduces brain damage and neuronal apoptosis through enhanced endogenous 14-3-3 $\beta$ after focal brain ischemia in rats. <i>Brain Structure and Function</i> , 2019, 224, 727-738.	1.2	31
13	Potential of edaravone for neuroprotection in neurologic diseases that do not involve cerebral infarction. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 771-775.	0.8	28
14	HMGB1 Promotes Intraoral Palatal Wound Healing through RAGE-Dependent Mechanisms. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1961.	1.8	26
15	Cleavage of Host Cytokeratin-6 by Lysine-Specific Gingipain Induces Gingival Inflammation in Periodontitis Patients. <i>PLoS ONE</i> , 2015, 10, e0117775.	1.1	23
16	HMGB1: A new marker for estimation of the postmortem interval. <i>Experimental and Therapeutic Medicine</i> , 2010, 1, 109-111.	0.8	22
17	Clinical Neuroprotective Drugs for Treatment and Prevention of Stroke. <i>International Journal of Molecular Sciences</i> , 2012, 13, 7739-7761.	1.8	22
18	Edaravone: A new therapeutic approach for the treatment of acute stroke. <i>Medical Hypotheses</i> , 2010, 75, 583-585.	0.8	21

#	ARTICLE	IF	CITATIONS
19	Overexpression of Receptor for Advanced Glycation End Products and High-Mobility Group Box 1 in Human Dental Pulp Inflammation. <i>Mediators of Inflammation</i> , 2014, 2014, 1-13.	1.4	19
20	Anthocyanins Extracted from <i>Oryza sativa</i> L. Prevent Fluorouracil-Induced Nuclear Factor- $\kappa$ B Activation in Oral Mucositis: In Vitro and In Vivo Studies. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2981.	1.8	19
21	Secondhand smoke exposure-induced nucleocytoplasmic shuttling of HMGB1 in a rat premature skin aging model. <i>Biochemical and Biophysical Research Communications</i> , 2015, 456, 92-97.	1.0	15
22	HMGB1 as a therapeutic target in spinal cord injury: A hypothesis for novel therapy development. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 767-770.	0.8	13
23	Edaravone, a Synthetic Free Radical Scavenger, Enhances Alteplase-Mediated Thrombolysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-14.	1.9	13
24	Preconditioning Exercise in Rats Attenuates Early Brain Injury Resulting from Subarachnoid Hemorrhage by Reducing Oxidative Stress, Inflammation, and Neuronal Apoptosis. <i>Molecular Neurobiology</i> , 2021, 58, 5602-5617.	1.9	13
25	Secondary prevention of stroke: Pleiotropic effects of optimal oral pharmacotherapy. <i>Experimental and Therapeutic Medicine</i> , 2012, 4, 3-7.	0.8	5
26	TLR4/MD $\alpha$ 2 is a receptor for extracellular nucleophosmin 1. <i>Biomedical Reports</i> , 2020, 14, 21.	0.9	5
27	Beneficial Effects of the Free Radical Scavenger Edaravone (Radicut) in Neurologic Diseases. <i>Journal of Neurology &amp; Neurophysiology</i> , 2011, 01, .	0.1	5
28	Potential Benefit of Uric Acid for Thrombolytic Therapy in Acute Ischemic Stroke. <i>Biochemistry and Analytical Biochemistry: Current Research</i> , 0, s3, .	0.4	0