

Yoshiyuki Rikitake

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

2,390
citations

394421

19
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276875

41
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41
docs citations

41
times ranked

3552
citing authors

#	ARTICLE	IF	CITATIONS
1	Depletion of Foxp3+ regulatory T cells augments CD4+ T cell immune responses in atherosclerosis-prone hypercholesterolemic mice. <i>Heliyon</i> , 2022, 8, e09981.	3.2	2
2	The apelin/APJ system in the regulation of vascular tone: friend or foe?. <i>Journal of Biochemistry</i> , 2021, 169, 383-386.	1.7	14
3	Chondroitin Sulfate <i>N</i> -acetylgalactosaminyltransferase-2 Impacts Foam Cell Formation and Atherosclerosis by Altering Macrophage Glycosaminoglycan Chain. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1076-1091.	2.4	9
4	Mitochondrial DNA mutations are involved in the acquisition of cisplatin resistance in human lung cancer A549 cells. <i>Oncology Reports</i> , 2021, 47, .	2.6	6
5	Recent Advances on the Role and Therapeutic Potential of Regulatory T Cells in Atherosclerosis. <i>Journal of Clinical Medicine</i> , 2021, 10, 5907.	2.4	5
6	Cytotoxic T Lymphocyte-Associated Antigen-4 Protects Against Angiotensin II-Induced Kidney Injury in Mice. <i>Circulation Reports</i> , 2020, 2, 339-342.	1.0	1
7	Safety of Ramucirumab Regimen Without H1-antihistamine Premedication in Patients With Solid Cancers. <i>In Vivo</i> , 2020, 34, 3489-3493.	1.3	2
8	Efficacy and safety of levetiracetam in Japanese epilepsy patients: A retrospective cohort study. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2019, 44, 912-923.	1.5	4
9	CTLA-4 Protects against Angiotensin II-Induced Abdominal Aortic Aneurysm Formation in Mice. <i>Scientific Reports</i> , 2019, 9, 8065.	3.3	20
10	Inhibitory Effects of Sodium Alginate on Hepatic Steatosis in Mice Induced by a Methionine- and Choline-deficient Diet. <i>Marine Drugs</i> , 2019, 17, 104.	4.6	11
11	A novel in vitro co-culture model to examine contact formation between astrocytic processes and cerebral vessels. <i>Experimental Cell Research</i> , 2019, 374, 333-341.	2.6	4
12	Afadin Facilitates Vascular Endothelial Growth Factor-Induced Network Formation and Migration of Vascular Endothelial Cells by Inactivating Rho-Associated Kinase Through ArhGAP29. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1159-1169.	2.4	12
13	CD44v-dependent upregulation of α CT is involved in the acquisition of cisplatin-resistance in human lung cancer A549 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 507, 426-432.	2.1	24
14	Involvement of aquaporin4 in laminin-enhanced process formation of mouse astrocytes in 2D culture: Roles of dystroglycan and β -syntrophin in aquaporin4 expression. <i>Journal of Neurochemistry</i> , 2018, 147, 495-513.	3.9	22
15	Mechanism of recipient cell-dependent differences in exosome uptake. <i>BMC Cancer</i> , 2018, 18, 47.	2.6	200
16	Interaction of FAM5C with UDP-glucose:glycoprotein glucosyltransferase 1 (UGGT1): Implication of N-glycosylation in FAM5C secretion. <i>Biochemical and Biophysical Research Communications</i> , 2017, 486, 811-816.	2.1	2
17	Necl-4 enhances the PLC β -c-Raf-MEK-ERK pathway without affecting internalization of VEGFR2. <i>Biochemical and Biophysical Research Communications</i> , 2017, 490, 169-175.	2.1	7
18	Ultraviolet B Exposure Inhibits Angiotensin II-Induced Abdominal Aortic Aneurysm Formation in Mice by Expanding CD4 ⁺ Foxp3 ⁺ Regulatory T Cells. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	14

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19	Dynamic expression of nectins in enamel organs of mouse incisors. <i>Journal of Oral Biosciences</i> , 2017, 59, 172-178.	2.2	1
20	Preventative Effects of Sodium Alginate on Indomethacin-induced Small-intestinal Injury in Mice. <i>International Journal of Medical Sciences</i> , 2016, 13, 653-663.	2.5	27
21	Down-regulation of hepatic CYP3A1 expression in a rat model of indomethacin-induced small intestinal ulcers. <i>Biopharmaceutics and Drug Disposition</i> , 2016, 37, 522-532.	1.9	3
22	Localization of nectin-2 β at perivascular astrocytic endfoot processes and degeneration of astrocytes and neurons in nectin-2 knockout mouse brain. <i>Brain Research</i> , 2016, 1649, 90-101.	2.2	23
23	Nectin-1 spots as a novel adhesion apparatus that tethers mitral cell lateral dendrites in a dendritic meshwork structure of the developing mouse olfactory bulb. <i>Journal of Comparative Neurology</i> , 2015, 523, 1824-1839.	1.6	9
24	The Cell Adhesion Molecule Necl-4/CADM4 Serves as a Novel Regulator for Contact Inhibition of Cell Movement and Proliferation. <i>PLoS ONE</i> , 2015, 10, e0124259.	2.5	24
25	Nectins and Nectin-Like Molecules in Development and Disease. <i>Current Topics in Developmental Biology</i> , 2015, 112, 197-231.	2.2	102
26	Nectin-1 spots regulate the branching of olfactory mitral cell dendrites. <i>Molecular and Cellular Neurosciences</i> , 2015, 68, 143-150.	2.2	8
27	Afadin binds more preferentially to the cell adhesion molecules nectins than E-cadherin. <i>Genes To Cells</i> , 2014, 19, 853-863.	1.2	10
28	Family with Sequence Similarity 5, Member C (FAM5C) Increases Leukocyte Adhesion Molecules in Vascular Endothelial Cells: Implication in Vascular Inflammation. <i>PLoS ONE</i> , 2014, 9, e107236.	2.5	20
29	Nectin-Like Molecule-5 Regulates Intimal Thickening After Carotid Artery Ligation in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1206-1211.	2.4	4
30	Necl-5/Poliovirus Receptor Interacts With VEGFR2 and Regulates VEGF-Induced Angiogenesis. <i>Circulation Research</i> , 2012, 110, 716-726.	4.5	42
31	FGD5 Mediates Proangiogenic Action of Vascular Endothelial Growth Factor in Human Vascular Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 988-996.	2.4	53
32	Orally Administered Eicosapentaenoic Acid Induces Rapid Regression of Atherosclerosis Via Modulating the Phenotype of Dendritic Cells in LDL Receptor-Deficient Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 1963-1972.	2.4	74
33	Role of Afadin in Vascular Endothelial Growth Factor α and Sphingosine 1-Phosphate α Induced Angiogenesis. <i>Circulation Research</i> , 2010, 106, 1731-1742.	4.5	74
34	Deficiency of Nectin-2 Leads to Cardiac Fibrosis and Dysfunction Under Chronic Pressure Overload. <i>Hypertension</i> , 2009, 54, 825-831.	2.7	40
35	Regulation by Afadin of Cyclical Activation and Inactivation of Rap1, Rac1, and RhoA Small G Proteins at Leading Edges of Moving NIH3T3 Cells. <i>Journal of Biological Chemistry</i> , 2009, 284, 24595-24609.	3.4	42
36	Vascular endothelial cell-derived endothelin-1 mediates vascular inflammation and neointima formation following blood flow cessation. <i>Cardiovascular Research</i> , 2009, 82, 143-151.	3.8	76

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37	The Immunoglobulin-Like Cell Adhesion Molecule Nectin and Its Associated Protein Afadin. Annual Review of Cell and Developmental Biology, 2008, 24, 309-342.	9.4	310
38	Decreased Perivascular Fibrosis but Not Cardiac Hypertrophy in ROCK1 +/- Haploinsufficient Mice. Circulation, 2005, 112, 2959-2965.	1.6	195
39	Rho GTPases, Statins, and Nitric Oxide. Circulation Research, 2005, 97, 1232-1235.	4.5	484
40	Rho-Kinase Mediates Hyperglycemia-Induced Plasminogen Activator Inhibitor-1 Expression in Vascular Endothelial Cells. Circulation, 2005, 111, 3261-3268.	1.6	109
41	Inhibition of Rho Kinase (ROCK) Leads to Increased Cerebral Blood Flow and Stroke Protection. Stroke, 2005, 36, 2251-2257.	2.0	351