Daiji Kawanami

List of Publications by Year
in descending order

68	1,948	293460	286692
papers	citations	24 h-index	43 g-index

69	69	69	3177
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Role of Bone-Derived Hormones in Glucose Metabolism, Diabetic Kidney Disease, and Cardiovascular Disorders. International Journal of Molecular Sciences, 2022, 23, 2376.	1.8	15
2	ROCK2-induced metabolic rewiring in diabetic podocytopathy. Communications Biology, 2022, 5, 341.	2.0	5
3	Rho-associated, coiled-coilâ€“containing protein kinase 1 regulates development of diabetic kidney disease via modulation of fatty acid metabolism. Kidney International, 2022, 102, 536-545.	2.6	5
4	A simple questionnaire for the detection of testosterone deficiency in men with late-onset hypogonadism. Endocrine Journal, 2022, 69, 1303-1312.	0.7	1
5	Reduction in parathyroid adenomas by cinacalcet therapy in patients with primary hyperparathyroidism. Journal of Bone and Mineral Metabolism, 2021, 39, 583-588.	1.3	3
6	Renoprotective Effects of DPP-4 Inhibitors. Antioxidants, 2021, 10, 246.	2.2	15
7	Sodium-glucose cotransporter 2 inhibitor canagliflozin attenuates lung cancer cell proliferation in vitro. Diabetology International, 2021, 12, 389-398.	0.7	14
8	Eating Speed and Incidence of Diabetes in a Japanese General Population: ISSA-CKD. Journal of Clinical Medicine, 2021, 10, 1949.	1.0	15
9	Effects of Weight Gain after 20 Years of Age and Incidence of Hyper-Low-Density Lipoprotein Cholesterolemia: The Iki Epidemiological Study of Atherosclerosis and Chronic Kidney Disease (ISSA-CKD). Journal of Clinical Medicine, 2021, 10, 3098.	1.0	4
10	Comparison of Body Mass Index and Waist Circumference in the Prediction of Diabetes: A Retrospective Longitudinal Study. Diabetes Therapy, 2021, 12, 2663-2676.	1.2	12
11	Eating before bed and new-onset hypertension in a Japanese population: the Iki city epidemiological study of atherosclerosis and chronic kidney disease. Hypertension Research, 2021, 44, 1662-1667.	1.5	6
12	Skeletal FGFR1 signaling is necessary for regulation of serum phosphate level by FGF23 and normal life span. Biochemistry and Biophysics Reports, 2021, 27, 101107.	0.7	10
13	Mineralocorticoid Receptor Antagonists in Diabetic Kidney Disease. Frontiers in Pharmacology, 2021, 12, 754239.	1.6	18
14	Effect of chronic kidney disease on the association between hyperuricemia and newâ€onset hypertension in the general Japanese population: ISSAâ€CKD study. Journal of Clinical Hypertension, 2021, 23, 2071-2077.	1.0	7
15	FGF23 and Hypophosphatemic Rickets/Osteomalacia. Current Osteoporosis Reports, 2021, 19, 669-675.	1.5	8
16	Glycolaldehyde induces sensory neuron death through activation of the c-Jun N-terminal kinase and p-38 MAP kinase pathways. Histochemistry and Cell Biology, 2020, 153, 111-119.	0.8	7
17	SGLT2 inhibitor ipragliflozin attenuates breast cancer cell proliferation. Endocrine Journal, 2020, 67, 99-106.	0.7	33
18	GLP-1 Receptor Agonists in Diabetic Kidney Disease: From Clinical Outcomes to Mechanisms. Frontiers in Pharmacology, 2020, 11, 967.	1.6	52

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19	Pemafibrate, a PPAR alpha agonist, attenuates neointima formation after vascular injury in mice fed normal chow and a high-fat diet. Heliyon, 2020, 6, e05431.	1.4	8
20	Medical nutrition therapy and dietary counseling for patients with diabetes-energy, carbohydrates, protein intake and dietary counseling. Diabetology International, 2020, 11, 224-239.	0.7	7
21	Significance of Metformin Use in Diabetic Kidney Disease. International Journal of Molecular Sciences, 2020, 21, 4239.	1.8	38
22	Activation of overexpressed glucagonâ€like peptideâ€1 receptor attenuates prostate cancer growth by inhibiting cell cycle progression. Journal of Diabetes Investigation, 2020, 11, 1137-1149.	1.1	9
23	Efficacy and safety of a combination of an insulin secretagogue and a dipeptidyl peptidase-4 inhibitor in Japanese patients with type 2 diabetes mellitus; the repaglinide glucose oscillation study in Fukuoka (REGO-F). Diabetology International, 2020, 11, 274-282.	0.7	1
24	ROCK Inhibition May Stop Diabetic Kidney Disease. JMA Journal, 2020, 3, 154-163.	0.6	12
25	481-P: Renal Distribution and Expression Analysis of ROCK Isoforms in Diabetic Kidney Disease. Diabetes, 2020, 69, .	0.3	0
26	1692-P: Ablation of Endothelial ROCK2 Promotes Fat Browning and Improves Metabolic Dysfunction. Diabetes, 2020, 69, 1692-P.	0.3	2
27	469-P: ROCK1/AMPK Axis Regulates the Development of Diabetic Kidney Disease via Modulation of Fatty Acid Metabolism. Diabetes, 2020, 69, .	0.3	0
28	ROCK2 regulates TGF-Î²-induced expression of CTGF and profibrotic genes via NF-ÎºB and cytoskeleton dynamics in mesangial cells. American Journal of Physiology - Renal Physiology, 2019, 317, F839-F851.	1.3	40
29	Unraveling the Role of Inflammation in the Pathogenesis of Diabetic Kidney Disease. International Journal of Molecular Sciences, 2019, 20, 3393.	1.8	124
30	ROCK2 Regulates Monocyte Migration and Cell to Cell Adhesion in Vascular Endothelial Cells. International Journal of Molecular Sciences, 2019, 20, 1331.	1.8	41
31	505-P: ROCK2 Regulates TGF-Beta-Induced Expression of CTGF and Profibrotic Genes via NF-kappa B and Cytoskeleton Dynamics in the Mesangial Cells. Diabetes, 2019, 68, .	0.3	1
32	426-P: ROCK2 Regulates Monocytic Migration and Cell-to-Cell Adhesion in Vascular Endothelial Cells. Diabetes, 2019, 68, 426-P.	0.3	0
33	501-P: ROCK2 Activation Accelerates Podocyte Injury in Diabetic Kidney Disease. Diabetes, 2019, 68, .	0.3	0
34	Establishment of a myelinating co-culture system with a motor neuron-like cell line NSC-34 and an adult rat Schwann cell line IFRS1. Histochemistry and Cell Biology, 2018, 149, 537-543.	0.8	15
35	Association between resistin and fibroblast growth factor 23 in patients with type 2 diabetes mellitus. Scientific Reports, 2018, 8, 13999.	1.6	16
36	ROCK2 Regulates the Expression of Cell Adhesion Molecules and Cell-to-Cell Adhesion in Vascular Endothelial Cells. Diabetes, 2018, 67, 476-P.	0.3	0

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37	Rho-Kinase Induces CTGF Expression through Actin Dynamics in Mesangial Cells. Diabetes, 2018, 67, 498-P.	0.3	1
38	Rho-Kinase Blockade Attenuates Podocyte Apoptosis by Inhibiting the Notch Signaling Pathway in Diabetic Nephropathy. International Journal of Molecular Sciences, 2017, 18, 1795.	1.8	30
39	SGLT2 Inhibitors as a Therapeutic Option for Diabetic Nephropathy. International Journal of Molecular Sciences, 2017, 18, 1083.	1.8	124
40	Incretin-Based Therapies for Diabetic Complications: Basic Mechanisms and Clinical Evidence. International Journal of Molecular Sciences, 2016, 17, 1223.	1.8	37
41	Detection of hemoglobin variant HbS on the basis of discrepant HbA1c values in different measurement methods. Diabetology International, 2016, 7, 199-203.	0.7	0
42	Dyslipidemia in diabetic nephropathy. Renal Replacement Therapy, 2016, 2, .	0.3	53
43	Signaling pathways in diabetic nephropathy. Histology and Histopathology, 2016, 31, 1059-67.	0.5	72
44	Rho-kinase regulation of TNF-Î±-induced nuclear translocation of NF-ÎºB RelA/p65 and M-CSF expression via p38 MAPK in mesangial cells. American Journal of Physiology - Renal Physiology, 2014, 307, F571-F580.	1.3	35
45	Sphingosine-1-phosphate induces differentiation of cultured renal tubular epithelial cells under Rho kinase activation via the S1P2 receptor. Clinical and Experimental Nephrology, 2014, 18, 844-852.	0.7	32
46	A case of acute abdomen caused by bladder rupture attributable to diabetic neurogenic bladder. Diabetology International, 2014, 5, 144-147.	0.7	1
47	Successful control of a case of severe insulin allergy with liraglutide. Journal of Diabetes Investigation, 2013, 4, 94-96.	1.1	12
48	Fasudil inhibits ER stress-induced VCAM-1 expression by modulating unfolded protein response in endothelial cells. Biochemical and Biophysical Research Communications, 2013, 435, 171-175.	1.0	15
49	The Rho-kinase inhibitor fasudil restores normal motor nerve conduction velocity in diabetic rats by assuring the proper localization of adhesion-related molecules in myelinating Schwann cells. Experimental Neurology, 2013, 247, 438-446.	2.0	22
50	Rho-kinase inhibition prevents the progression of diabetic nephropathy by downregulating hypoxia-inducible factor 1Î±. Kidney International, 2013, 84, 545-554.	2.6	82
51	Kruppel-like factor 15 regulates skeletal muscle lipid flux and exercise adaptation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6739-6744.	3.3	103
52	Thrombin induces MCP-1 expression through Rho-kinase and subsequent p38MAPK/NF-ÎºB signaling pathway activation in vascular endothelial cells. Biochemical and Biophysical Research Communications, 2011, 411, 798-803.	1.0	48
53	The Myeloid Transcription Factor KLF2 Regulates the Host Response to Polymicrobial Infection and Endotoxic Shock. Immunity, 2011, 35, 146.	6.6	0
54	The Myeloid Transcription Factor KLF2 Regulates the Host Response to Polymicrobial Infection and Endotoxic Shock. Immunity, 2011, 34, 715-728.	6.6	124

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55	ROLE OF KRÃœPPEL-LIKE FACTORS IN SHEAR STRESS-MEDIATED VASOPROTECTION. , 2010, , 97-122.		0
56	A novel role of CCN3Âin regulating endothelial inflammation. Journal of Cell Communication and Signaling, 2010, 4, 141-153.	1.8	57
57	Klf15 Deficiency Is a Molecular Link Between Heart Failure and Aortic Aneurysm Formation. Science Translational Medicine, 2010, 2, 26ra26.	5.8	94
58	Kruppel-Like Factor 2 Regulates Endothelial Barrier Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1952-1959.	1.1	95
59	Rho-kinase mediates TNF-Î±-induced MCP-1 expression via p38 MAPK signaling pathway in mesangial cells. Biochemical and Biophysical Research Communications, 2010, 402, 725-730.	1.0	67
60	Role of Connective Tissue Growth Factor in Cardiac Fibrosis. , 2010, , 121-132.		0
61	Kruppel-like Factor 2 Inhibits Hypoxia-inducible Factor 1Î± Expression and Function in the Endothelium. Journal of Biological Chemistry, 2009, 284, 20522-20530.	1.6	76
62	KrÃ¼ppel-like Factors in the Heart. , 2009, , 159-171.		0
63	Hemizygous Deficiency of KruÎ¨ppel-Like Factor 2 Augments Experimental Atherosclerosis. Circulation Research, 2008, 103, 690-693.	2.0	161
64	Abstract 5440: Klf2 Inhibits Hif-1Î± Expression and Function in the Endothelium. Circulation, 2008, 118, .	1.6	0
65	Abstract 5275: Kruppel-Like Factor 15 Regulates the Cardiovascular Response to Angiotensin II. Circulation, 2008, 118, .	1.6	0
66	C-reactive protein induces VCAM-1 gene expression through NF-ÎºB activation in vascular endothelial cells. Atherosclerosis, 2006, 185, 39-46.	0.4	60
67	Combined treatment with glucagon-like peptide-1 receptor agonist exendin-4 and metformin attenuates breast cancer growth. Diabetology International, 0, , 1.	0.7	1
68	The Importance of Patient and Family Engagement, the Needs for Self-Monitoring of Blood Glucose (SMBG) â€“ Our Perspectives Learned Through a Story of SMBG Assistive Devices Made by a Husband of the Patient with Diabetes. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 0, Volume 15, 1627-1638.	1.1	0