Daigo Sawaki

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7859357/publications.pdf

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44 1,131 18
papers citations h-index

45 45 45 2211 all docs docs citations times ranked citing authors

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#	Article	IF	CITATIONS
1	Adipose tissue senescence is mediated by increased ATP content after a shortâ€term highâ€fat diet exposure. Aging Cell, 2021, 20, e13421.	6.7	16
2	Dysregulated Phenylalanine Catabolism Plays a Key Role in the Trajectory of Cardiac Aging. Circulation, 2021, 144, 559-574.	1.6	38
3	Biomarkers of Acute Aortic Syndrome. , 2019, , 233-241.		0
4	Insights into the Pathogenic Mechanisms of Acute Dissection. , 2019, , 181-189.	_	0
5	Response by Sawaki et al to Letter Regarding Article, "Visceral Adipose Tissue Drives Cardiac Aging Through Modulation of Fibroblast Senescence by Osteopontin Production― Circulation, 2019, 139, 845-846.	1.6	0
6	Visceral Adipose Tissue Drives Cardiac Aging Through Modulation of Fibroblast Senescence by Osteopontin Production. Circulation, 2018, 138, 809-822.	1.6	120
7	Weight loss to rejuvenate the heart. European Heart Journal Cardiovascular Imaging, 2018, 19, 143-144.	1.2	1
8	Association of subclinical carotid atherosclerosis with immediate memory and other cognitive functions. Geriatrics and Gerontology International, 2018, 18, 65-71.	1.5	9
9	Carbon monoxide–induced metabolic switch in adipocytes improves insulin resistance in obese mice. JCI Insight, 2018, 3, .	5.0	36
10	Atrial natriuretic peptide regulates adipose tissue accumulation in adult atria. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E771-E780.	7.1	74
11	Short-term high-fat diet compromises myocardial function: a radial strain rate imaging study. European Heart Journal Cardiovascular Imaging, 2017, 18, 1283-1291.	1.2	30
12	Clinical Implications of EchocardiographicÂPhenotypes of PatientsÂWith Diabetes Mellitus. Journal of the American College of Cardiology, 2017, 70, 1704-1716.	2.8	103
13	Extracellular Calpain/Calpastatin Balance Is Involved in the Progression of Pulmonary Hypertension. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 337-351.	2.9	21
14	Cardiac Arrest Triggered by Subepicardial Aneurysm Without Cardiac Rupture. Circulation Journal, 2016, 80, 538-540.	1.6	0
15	Role of interleukin-1 receptor 1/MyD88 signalling in the development and progression of pulmonary hypertension. European Respiratory Journal, 2016, 48, 470-483.	6.7	79
16	Selective Tuberous Sclerosis Complex 1 Gene Deletion in Smooth Muscle Activates Mammalian Target of Rapamycin Signaling and Induces Pulmonary Hypertension. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 352-367.	2.9	19
17	Myocardial Tissue Caveolae. , 2015, 5, 871-886.		9
18	Granulocyte macrophage colony-stimulating factor is required for aortic dissection/intramural haematoma. Nature Communications, 2015, 6, 6994.	12.8	86

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19	Calpastatin overexpression impairs postinfarct scar healing in mice by compromising reparative immune cell recruitment and activation. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H1883-H1893.	3.2	20
20	Modulation of cardiac fibrosis by Kr $\tilde{A}^{1/4}$ ppel-like factor 6 through transcriptional control of thrombospondin 4 in cardiomyocytes. Cardiovascular Research, 2015, 107, 420-430.	3.8	37
21	Impact of the Distance from the Stent Edge to the Residual Plaque on Edge Restenosis following Everolimus-Eluting Stent Implantation. PLoS ONE, 2015, 10, e0121079.	2.5	7
22	Heme oxygenase-1: an emerging therapeutic target to curb cardiac pathology. Basic Research in Cardiology, 2014, 109, 450.	5.9	35
23	Diagnostic implication of change in b-type natriuretic peptide (BNP) for prediction of subsequent target lesion revascularization following silorimus-eluting stent deployment. International Journal of Cardiology, 2013, 168, 1429-1434.	1.7	2
24	Biomarkers of aortic diseases. American Heart Journal, 2013, 165, 15-25.	2.7	66
25	Processed B-Type Natriuretic Peptide Is a Biomarker of Postinterventional Restenosis in Ischemic Heart Disease. Clinical Chemistry, 2013, 59, 1330-1337.	3.2	14
26	Targeting Transforming Growth Factor- \hat{l}^2 Signaling in Aortopathies in Marfan Syndrome. Circulation Journal, 2013, 77, 898-899.	1.6	6
27	Risk Model of Cardiovascular Surgery in 845 Marfan Patients Using the Japan Adult Cardiovascular Surgery Database. International Heart Journal, 2013, 54, 401-404.	1.0	3
28	Prognostic implication of macrocytosis on adverse outcomes after coronary intervention. Atherosclerosis, 2012, 221, 148-153.	0.8	38
29	Comparison of Analytical Performance of Two Single-Step Measurement Devices of B-Type Natriuretic Peptide. International Heart Journal, 2012, 53, 320-323.	1.0	10
30	Circulating Transforming Growth Factor-Beta Levels in Acute Aortic Dissection. Journal of the American College of Cardiology, 2011, 58, 775.	2.8	33
31	Impact of primitive cells in intracoronary thrombi on lesion prognosis: temporal analysis of cellular constituents of thrombotic material obtained from patients with acute coronary syndrome. Heart, 2010, 96, 748-755.	2.9	14
32	Regulation of Transforming Growth Factor- \hat{l}^2 -dependent Cyclooxygenase-2 Expression in Fibroblasts. Journal of Biological Chemistry, 2009, 284, 35861-35871.	3.4	27
33	Krýppel-like Factor 5 Shows Proliferation-specific Roles in Vascular Remodeling, Direct Stimulation of Cell Growth, and Inhibition of Apoptosis. Journal of Biological Chemistry, 2009, 284, 9549-9557.	3.4	70
34	Acyclic retinoid inhibits functional interaction of transcription factors KrÃ⅓ppelâ€like factor 5 and retinoic acid receptorâ€alpha. FEBS Letters, 2008, 582, 1755-1760.	2.8	15
35	Acyclic Retinoid Inhibits Neointima Formation Through Retinoic Acid Receptor Beta-Induced Apoptosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1535-1541.	2.4	8
36	Functional Interaction between the Transcription Factor Krýppel-like Factor 5 and Poly(ADP-ribose) Polymerase-1 in Cardiovascular Apoptosis. Journal of Biological Chemistry, 2007, 282, 9895-9901.	3.4	28

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37	Ruptured abdominal aortic aneurysm with Marfan's syndrome variant, a case from the family with high incidence of aortic aneurysm. International Journal of Cardiology, 2005, 99, 331-332.	1.7	4
38	A Case of Graft Infection 10 Years After Ascending Aorta Replacement. Annals of Vascular Surgery, 2004, 18, 755-757.	0.9	5
39	A Case of Heparin-Induced Thrombocytopenia With Sepsis and Congestive Heart Failure-First Autopsy Report in Japan Circulation Journal, 2004, 68, 1215-1218.	1.6	5
40	A case of severe diabetes mellitus occurred during management of heart failure with carvedilol and furosemide. Cardiovascular Drugs and Therapy, 2003, 17, 295-295.	2.6	7
41	Pheochromocytoma Complicated With Refractory Paralytic Ileus Dramatically Improved With Intravenous Administration of Alpha-Adrenergic Receptor Antagonist, Phentolamine. Journal of Clinical Gastroenterology, 2003, 37, 194.	2.2	14
42	A case of severe respiratory depression due to cibenzoline overdosage induced by a transient renal dysfunction. International Journal of Cardiology, 2002, 82, 177-178.	1.7	2
43	Pretreatments with a novel pure potassium channel blocker, Nifekalant, were effective in the electrical atrial defibrillation: a report of two cases. Cardiovascular Drugs and Therapy, 2002, 16, 551-552.	2.6	1
44	Markedly increased plasma (1>3)-beta-D-glucan is a diagnostic and therapeutic indicator of Pneumocystis carinii pneumonia in a non-AIDS patient. Journal of Medical Microbiology, 2000, 49, 393-394.	1.8	17