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List of Publications by Year
in descending order

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31 papers	1,549 citations	430754 18 h-index	477173 29 g-index
31 all docs	31 docs citations	31 times ranked	2577 citing authors

#	Article	IF	Citations
1	Cystamine reduces vascular stiffness in Western diet-fed female mice. American Journal of Physiology - Heart and Circulatory Physiology, 2022, 322, H167-H180.	1.5	7
2	The Tailgate Study: Differing metabolic effects of a bout of excessive eating and drinking. Alcohol, 2021, 90, 45-55.	0.8	5
3	Mineralocorticoid Receptor in Myeloid Cells Mediates Angiotensin II-Induced Vascular Dysfunction in Female Mice. Frontiers in Physiology, 2021, 12, 588358.	1.3	4
4	Sacubitril/valsartan inhibits obesity-associated diastolic dysfunction through suppression of ventricular-vascular stiffness. Cardiovascular Diabetology, 2021, 20, 80.	2.7	18
5	Modest sleep restriction does not influence steps, physical activity intensity or glucose tolerance in obese adults. Journal of Sleep Research, 2021, 30, e13381.	1.7	3
6	Post Meal Exercise May Lead to Transient Hypoglycemia Irrespective of Glycemic Status in Humans. Frontiers in Endocrinology, 2020, 11, 578.	1.5	4
7	Endothelial sodium channel activation promotes cardiac stiffness and diastolic dysfunction in Western diet fed female mice. Metabolism: Clinical and Experimental, 2020, 109, 154223.	1.5	13
8	Western diet induces renal artery endothelial stiffening that is dependent on the epithelial Na⁺ channel. American Journal of Physiology - Renal Physiology, 2020, 318, F1220-F1228.	1.3	13
9	Epithelial sodium channels in endothelial cells mediate diet-induced endothelium stiffness and impaired vascular relaxation in obese female mice. Metabolism: Clinical and Experimental, 2019, 99, 57-66.	1.5	40
10	SAT-LB011 Role of Endothelium Epithelial Sodium Channel in Arterial Stiffness. Journal of the Endocrine Society, 2019, 3, .	0.1	0
11	Mineralocorticoids and Cardiovascular Disease in Females with Insulin Resistance and Obesity. Current Hypertension Reports, 2018, 20, 88.	1.5	3
12	Absence of Endothelial Estrogen Receptor Alpha Decreases Arterial Stiffness and Induces Hypertrophic Remodeling in Angiotensin II infused Female Mice. FASEB Journal, 2018, 32, lb277.	0.2	0
13	Xanthine oxidase inhibition protects against Western diet-induced aortic stiffness and impaired vasorelaxation in female mice. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2017, 313, R67-R77.	0.9	23
14	Endothelial Estrogen Receptor-Î± Does Not Protect Against Vascular Stiffness Induced by Western Diet in Female Mice. Endocrinology, 2016, 157, 1590-1600.	1.4	22
15	Augmented pressor and sympathetic responses to skeletal muscle metaboreflex activation in type 2 diabetes patients. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H300-H309.	1.5	72
16	Perivascular adipose tissue, inflammation and insulin resistance: link to vascular dysfunction and cardiovascular disease. Hormone Molecular Biology and Clinical Investigation, 2015, 22, 19-26.	0.3	51
17	Dipeptidyl Peptidase-4 Inhibition Ameliorates Western Dietâ€“Induced Hepatic Steatosis and Insulin Resistance Through Hepatic Lipid Remodeling and Modulation of Hepatic Mitochondrial Function. Diabetes, 2015, 64, 1988-2001.	0.3	69
18	The VASP Road to NAFLD: A Macrophage Detour. Diabetes, 2015, 64, 2711-2713.	0.3	4

#	Article	IF	Citations
19	New insights into insulin action and resistance in the vasculature. Annals of the New York Academy of Sciences, 2014, 1311, 138-150.	1.8	100
20	Type 2 Diabetes Mellitus and Hypertension. Endocrinology and Metabolism Clinics of North America, 2014, 43, 103-122.	1.2	231
21	Obesity and cardiovascular disease: role of adipose tissue, inflammation, and the renin-angiotensin-aldosterone system. Hormone Molecular Biology and Clinical Investigation, 2013, 15, 49-57.	0.3	38
22	The Novel Angiotensin II Receptor Blocker Azilsartan Medoxomil Ameliorates Insulin Resistance Induced by Chronic Angiotensin II Treatment in Rat Skeletal Muscle. CardioRenal Medicine, 2013, 3, 154-164.	0.7	17
23	Over-nutrition, Obesity and Insulin Resistance in the Development of β-Cell Dysfunction. Current Diabetes Reviews, 2012, 8, 76-83.	0.6	95
24	Loss of Estrogen Receptor Î± Signaling Leads to Insulin Resistance and Obesity in Young and Adult Female Mice. CardioRenal Medicine, 2012, 2, 200-210.	0.7	60
25	Salt, aldosterone, and insulin resistance: impact on the cardiovascular system. Nature Reviews Cardiology, 2010, 7, 577-584.	6.1	109
26	Direct Renin Inhibition Improves Systemic Insulin Resistance and Skeletal Muscle Glucose Transport in a Transgenic Rodent Model of Tissue Renin Overexpression. Endocrinology, 2009, 150, 2561-2568.	1.4	87
27	Low-dose spironolactone reduces reactive oxygen species generation and improves insulin-stimulated glucose transport in skeletal muscle in the TG(mRen2)27 rat. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E110-E116.	1.8	102
28	The Expanding Role of Oxidative Stress, Renin Angiotensin System, and Î²-Cell Dysfunction in the Cardiometabolic Syndrome and Type 2 Diabetes Mellitus. Antioxidants and Redox Signaling, 2007, 9, 943-954.	2.5	27
29	Renin-angiotensin-aldosterone system and oxidative stress in cardiovascular insulin resistance. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H2009-H2023.	1.5	248
30	The Role of ?-Cell Dysfunction in the Cardiometabolic Syndrome. Journal of the Cardiometabolic Syndrome, 2006, 1, 41-46.	1.7	28
31	Hypertension and the Cardiometabolic Syndrome. Journal of Clinical Hypertension, 2005, 7, 471-476.	1.0	56