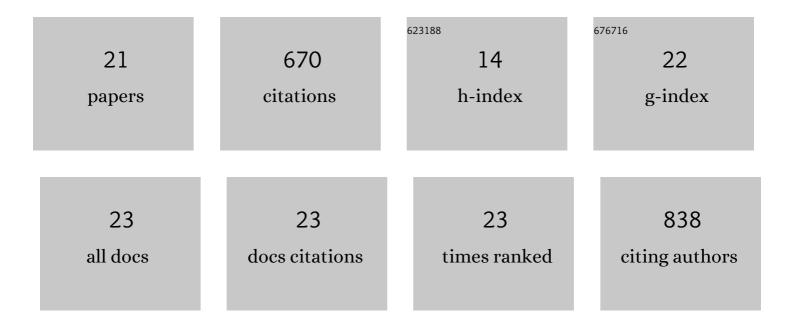
Hao Wang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Estrogen receptors are linked to angiotensin-converting enzyme 2 (ACE2), ADAM metallopeptidase domain 17 (ADAM-17), and transmembrane protease serine 2 (TMPRSS2) expression in the human atrium: insights into COVID-19. Hypertension Research, 2021, 44, 882-884.	1.5	16
2	Chronic GPR30 agonist therapy causes restoration of normal cardiac functional performance in a male mouse model of progressive heart failure: Insights into cellular mechanisms. Life Sciences, 2021, 285, 119955.	2.0	8
3	Differential Expression of the Angiotensin-(1-12)/Chymase Axis in Human Atrial Tissue. Journal of Surgical Research, 2020, 253, 173-184.	0.8	12
4	Estrogen modulates the differential expression of cardiac myocyte chymase isoforms and diastolic function. Molecular and Cellular Biochemistry, 2019, 456, 85-93.	1.4	6
5	NLRP3 inhibition improves heart function in CPER knockout mice. Biochemical and Biophysical Research Communications, 2019, 514, 998-1003.	1.0	15
6	G-Protein–Coupled Estrogen Receptor Agonist G1 Improves Diastolic Function and Attenuates Cardiac Renin–Angiotensin System Activation in Estrogen-Deficient Hypertensive Rats. Journal of Cardiovascular Pharmacology, 2019, 74, 443-452.	0.8	12
7	Blunting of estrogen modulation of cardiac cellular chymase/RAS activity and function in SHR. Journal of Cellular Physiology, 2018, 233, 3330-3342.	2.0	15
8	Inflammatory and mitochondrial gene expression data in GPER-deficient cardiomyocytes from male and female mice. Data in Brief, 2017, 10, 465-473.	0.5	10
9	Activation of GPER ameliorates experimental pulmonary hypertension in male rats. European Journal of Pharmaceutical Sciences, 2017, 97, 208-217.	1.9	34
10	Cardiomyocyte-specific deletion of the G protein-coupled estrogen receptor (GPER) leads to left ventricular dysfunction and adverse remodeling: A sex-specific gene profiling analysis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1870-1882.	1.8	58
11	Blunting of cardioprotective actions of estrogen in female rodent heart linked to altered expression of cardiac tissue chymase and ACE2. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2017, 18, 147032031772227.	1.0	34
12	Adenosine A _{2A} receptor agonist prevents cardiac remodeling and dysfunction in spontaneously hypertensive male rats after myocardial infarction. Drug Design, Development and Therapy, 2017, Volume11, 553-562.	2.0	31
13	Mast Cell Inhibition Attenuates Cardiac Remodeling and Diastolic Dysfunction in Middle-aged, Ovariectomized Fischer 344 × Brown Norway Rats. Journal of Cardiovascular Pharmacology, 2016, 68, 49-57.	0.8	23
14	Activation of GPR30 improves exercise capacity and skeletal muscle strength in senescent female Fischer344Â×ÂBrown Norway rats. Biochemical and Biophysical Research Communications, 2016, 475, 81-86.	1.0	11
15	GPR30 decreases cardiac chymase/angiotensin II by inhibiting local mast cell number. Biochemical and Biophysical Research Communications, 2015, 459, 131-136.	1.0	22
16	Activation of GPR30 inhibits cardiac fibroblast proliferation. Molecular and Cellular Biochemistry, 2015, 405, 135-148.	1.4	48
17	Hemodynamic and Hormonal Changes to Dual Renin–Angiotensin System Inhibition in Experimental Hypertension. Hypertension, 2013, 61, 417-424.	1.3	49
18	Characterization of the Cardiac Renin Angiotensin System in Oophorectomized and Estrogen-Replete mRen2.Lewis Rats. PLoS ONE, 2013, 8, e76992.	1.1	45

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#	Article	IF	CITATIONS
19	Low glial angiotensinogen improves body habitus, diastolic function, and exercise tolerance in aging male rats. Cardiovascular Endocrinology, 2012, 1, 49-58.	0.8	7
20	Activation of GPR30 attenuates diastolic dysfunction and left ventricle remodelling in oophorectomized mRen2.Lewis rats. Cardiovascular Research, 2012, 94, 96-104.	1.8	102
21	Attenuation of Salt-Induced Cardiac Remodeling and Diastolic Dysfunction by the GPER Agonist G-1 in Female mRen2.Lewis Rats. PLoS ONE, 2010, 5, e15433.	1.1	89