

Hong Ji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2880380/publications.pdf>

Version: 2024-02-01

40
papers

1,549
citations

567281

15
h-index

361022

35
g-index

40
all docs

40
docs citations

40
times ranked

2324
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in primary hypertension. <i>Biology of Sex Differences</i> , 2012, 3, 7.	4.1	322
2	Sex differences in renal angiotensin converting enzyme 2 (ACE2) activity are 17 β -oestradiol-dependent and sex chromosome-independent. <i>Biology of Sex Differences</i> , 2010, 1, 6.	4.1	218
3	Ovariectomy Augments Hypertension in Aging Female Dahl Salt-Sensitive Rats. <i>Hypertension</i> , 2004, 44, 405-409.	2.7	166
4	Sex Chromosome Effects Unmasked in Angiotensin II-Induced Hypertension. <i>Hypertension</i> , 2010, 55, 1275-1282.	2.7	120
5	Sex-Specific T-Cell Regulation of Angiotensin II-Dependent Hypertension. <i>Hypertension</i> , 2014, 64, 573-582.	2.7	110
6	Role of angiotensin-converting enzyme 2 and angiotensin(1-7) in 17 β -oestradiol regulation of renal pathology in renal wrap hypertension in rats. <i>Experimental Physiology</i> , 2008, 93, 648-657.	2.0	95
7	Role of Extracellular Superoxide Dismutase in the Mouse Angiotensin Slow Pressor Response. <i>Hypertension</i> , 2006, 48, 934-941.	2.7	89
8	Protein Determinants of SNARE-Mediated Lipid Mixing. <i>Biophysical Journal</i> , 2010, 99, 553-560.	0.5	45
9	Endothelial Dysfunction and Enhanced Contractility in Microvessels From Ovariectomized Rats. <i>Hypertension</i> , 2014, 63, 1063-1069.	2.7	44
10	Loss of Resistance to Angiotensin II-Induced Hypertension in the Jackson Laboratory Recombination-Activating Gene Null Mouse on the C57BL/6J Background. <i>Hypertension</i> , 2017, 69, 1121-1127.	2.7	42
11	Sex-specific immune modulation of primary hypertension. <i>Cellular Immunology</i> , 2015, 294, 95-101.	3.0	37
12	Antiviral activity of nano carbon fullerene lipidosome against influenza virus in vitro. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2008, 28, 243-246.	1.0	31
13	Inflammatory pseudotumor of the liver: A case report and literature review. <i>Intractable and Rare Diseases Research</i> , 2015, 4, 155-158.	0.9	24
14	Effect of dietary sodium on estrogen regulation of blood pressure in Dahl salt-sensitive rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H1508-H1513.	3.2	20
15	Sex-Specific Modulation of Blood Pressure and the Renin-Angiotensin System by ACE (Angiotensin-Converting Enzyme) 2. <i>Hypertension</i> , 2020, 76, 478-487.	2.7	18
16	Role of the Renin Angiotensin System in Blood Pressure Allostasis-induced by Severe Food Restriction in Female Fischer rats. <i>Scientific Reports</i> , 2018, 8, 10327.	3.3	16
17	The Angiotensin Type 1 Receptor Antagonist Losartan Prevents Ovariectomy-Induced Cognitive Dysfunction and Anxiety-Like Behavior in Long Evans Rats. <i>Cellular and Molecular Neurobiology</i> , 2020, 40, 407-420.	3.3	15
18	Coordinate regulation of canine glomeruli and adrenal angiotensin receptors by dietary sodium manipulation. <i>Kidney International</i> , 2001, 59, 1881-1890.	5.2	14

#	ARTICLE	IF	CITATIONS
19	Is immune system-related hypertension associated with ovarian hormone deficiency?. <i>Experimental Physiology</i> , 2016, 101, 368-374.	2.0	14
20	Salt-sensitive (Rapp) rats from Envigo spontaneously develop accelerated hypertension independent of ovariectomy on a low-sodium diet. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R915-R924.	1.8	12
21	Thyroid-stimulating hormone level is negatively associated with fertilization rate in patients with polycystic ovary syndrome undergoing in vitro fertilization. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 155, 138-145.	2.3	11
22	Short-term very low caloric intake causes endothelial dysfunction and increased susceptibility to cardiac arrhythmias and pathology in male rats. <i>Experimental Physiology</i> , 2020, 105, 1172-1184.	2.0	10
23	Male bias in ACE2 basic science research: missed opportunity for discovery in the time of COVID-19. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R925-R937.	1.8	10
24	Withings Body Cardio Versus Gold Standards of Pulse-Wave Velocity and Body Composition. <i>Journal of Personalized Medicine</i> , 2020, 10, 17.	2.5	9
25	Association between Interleukin-8-251A/T polymorphism and gastric cancer susceptibility: a meta-analysis based on 5286 cases and 8000 controls. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 22393-402.	1.3	9
26	Change in lipid profile and impairment of endothelium-dependent relaxation of blood vessels in rats after bile duct ligation. <i>Life Sciences</i> , 2003, 73, 1253-1263.	4.3	8
27	17 β -Estradiol deficiency reduces potassium excretion in an angiotensin type 1 receptor-dependent manner. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H17-H22.	3.2	8
28	Association between cyclin D1 (CCND1) G870A polymorphism and gastric cancer risk: a meta-analysis. <i>Oncotarget</i> , 2016, 7, 66109-66118.	1.8	8
29	Renal T cell infiltration occurs despite attenuation of development of hypertension with hydralazine in Envigo's female Dahl rat maintained on a low-Na ⁺ diet. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F572-F583.	2.7	7
30	Severe food restriction activates the central renin angiotensin system. <i>Physiological Reports</i> , 2020, 8, e14338.	1.7	5
31	Aging-related impairment of urine-concentrating mechanisms correlates with dysregulation of adrenocortical angiotensin type 1 receptors in male Fischer rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R513-R521.	1.8	4
32	Persistent Renin-Angiotensin System Sensitization Months After Body Weight Recovery From Severe Food Restriction in Female Fischer Rats. <i>Journal of the American Heart Association</i> , 2020, 9, e017246.	3.7	3
33	PPAR- δ knockout leads to elevated blood pressure response to angiotensin II infusion associated with an increase in renal β -Na ⁺ /K ⁺ ATPase protein expression and activity. <i>Life Sciences</i> , 2022, 296, 120444.	4.3	3
34	Modulation of the rat angiotensin type 1a receptor by an upstream short open reading frame. <i>Peptides</i> , 2021, 140, 170529.	2.4	1
35	Susceptibility of female rats to cardiac arrhythmias following refeeding after severe food restriction. <i>Biology of Sex Differences</i> , 2022, 13, 11.	4.1	1
36	Preliminary study of ovariectomy and chronic losartan-induced alterations in brain AT1 receptors. <i>Brain Research</i> , 2021, 1766, 147520.	2.2	0

#	ARTICLE	IF	CITATIONS
37	Body weight (BW) and body fat (BF) gain due to ovarian hormone loss is attenuated by inhibiting angiotensin converting enzyme (ACE) or angiotensin type 1 receptors (AT1R) in Dahl salt-sensitive (DS) female rats. FASEB Journal, 2012, 26, 877.14.	0.5	0
38	Role of the sex chromosomal complement (XX or XY) to impact blood pressure and natriuresis in the model of aldosterone escape. FASEB Journal, 2012, 26, 1096.6.	0.5	0
39	Small peptide PEP7 can decrease Angiotensin II (Ang II) induced function through MAPK signaling pathway. FASEB Journal, 2013, 27, 936.1.	0.5	0
40	Disruption of a Short Open Reading Frame (sORF) In The mRNA 5' Leader Sequence (5'LS) of the Type 1 Angiotensin Receptor (AT ₁ R) Increases Angiotensin II (Ang II)-Induced AT ₁ R Internalization and Signaling through the Extracellular Signal-Regulated Kinases (ERK1/2) Pathway. FASEB Journal, 2018, 32, .	0.5	0