Elena Velkoska

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6198050/publications.pdf

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26 papers 1,249 citations

430874 18 h-index 552781 26 g-index

26 all docs

26 docs citations

26 times ranked 2512 citing authors

#	Article	IF	CITATIONS
1	Imbalance of the renin–angiotensin system may contribute to inflammation and fibrosis in IBD: a novel therapeutic target?. Gut, 2020, 69, 841-851.	12.1	160
2	Left ventricular hypertrophy in experimental chronic kidney disease is associated with reduced expression of cardiac Kruppel-like factor 15. BMC Nephrology, 2018, 19, 159.	1.8	3
3	Angiotensin converting enzyme 2 activity and human atrial fibrillation: increased plasma angiotensin converting enzyme 2 activity is associated with atrial fibrillation and more advanced left atrial structural remodelling. Europace, 2017, 19, euw246.	1.7	138
4	Genetic Variation in Kruppel like Factor 15 Is Associated with Left Ventricular Hypertrophy in Patients with Type 2 Diabetes: Discovery and Replication Cohorts. EBioMedicine, 2017, 18, 171-178.	6.1	17
5	Adverse cardiac effects of exogenous angiotensin 1-7 in rats with subtotal nephrectomy are prevented by ACE inhibition. PLoS ONE, 2017, 12, e0171975.	2.5	11
6	Angiotensin converting enzyme 2 and diminazene. Current Opinion in Nephrology and Hypertension, 2016, 25, 384-395.	2.0	38
7	The Receptor for Advanced Glycation End Products (RAGE) Is Associated with Persistent Atrial Fibrillation. PLoS ONE, 2016, 11, e0161715.	2.5	18
8	Diminazene Aceturate Improves Cardiac Fibrosis and Diastolic Dysfunction in Rats with Kidney Disease. PLoS ONE, 2016, 11, e0161760.	2.5	22
9	Short-Term Treatment with Diminazene Aceturate Ameliorates the Reduction in Kidney ACE2 Activity in Rats with Subtotal Nephrectomy. PLoS ONE, 2015, 10, e0118758.	2.5	36
10	MicroRNAs mediate the cardioprotective effect of angiotensin-converting enzyme inhibition in acute kidney injury. American Journal of Physiology - Renal Physiology, 2015, 309, F943-F954.	2.7	17
11	Upregulation of circulating components of the alternative renin-angiotensin system in inflammatory bowel disease: A pilot study. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 559-569.	1.7	70
12	From gene to proteinââ,¬â€experimental and clinical studies of ACE2 in blood pressure control and arterial hypertension. Frontiers in Physiology, 2014, 5, 227.	2.8	112
13	Effects of Renal Denervation on Regional Hemodynamics and Kidney Function in Experimental Hyperdynamic Sepsis. Critical Care Medicine, 2014, 42, e401-e409.	0.9	21
14	Age-dependent regulation of renal vasopressin V1A and V2 receptors in rats with genetic hypertension: implications for the treatment of hypertension. Journal of the American Society of Hypertension, 2013, 7, 3-13.	2.3	14
15	Emerging markers in cardiovascular disease: Where does angiotensinâ€converting enzyme 2 fit in?. Clinical and Experimental Pharmacology and Physiology, 2013, 40, 551-559.	1.9	89
16	Angiotensin-converting enzyme 2 activity in patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2013, 28, 2287-2294.	0.7	57
17	Angiotensin-(1–7) and Kidney Disease: Friend or Foe. Hypertension, 2013, 62, e10.	2.7	3
18	Characterization and significance of ACE2 and Mas receptor in human colon adenocarcinoma. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2012, 13, 202-209.	1.7	44

#	ARTICLE	IF	CITATIONS
19	Association of ACE2 Genetic Variants With Blood Pressure, Left Ventricular Mass, and Cardiac Function in Caucasians With Type 2 Diabetes. American Journal of Hypertension, 2012, 25, 216-222.	2.0	72
20	N-Terminal Pro-Brain Natriuretic Peptide and Angiotensin-Converting Enzyme-2 Levels and Their Association With Postoperative Cardiac Complications After Emergency Orthopedic Surgery. American Journal of Cardiology, 2012, 109, 1365-1373.	1.6	29
21	Angiotensin-($1\hat{a}\in$ "7) infusion is associated with increased blood pressure and adverse cardiac remodelling in rats with subtotal nephrectomy. Clinical Science, 2011, 120, 335-345.	4.3	68
22	Systemic upregulation of NADPH oxidase in diet-induced obesity in rats. Redox Report, 2011, 16, 223-229.	4.5	56
23	Mechanisms behind early life nutrition and adult disease outcome. World Journal of Diabetes, 2011, 2, 127.	3.5	12
24	Reduction in renal ACE2 expression in subtotal nephrectomy in rats is ameliorated with ACE inhibition. Clinical Science, 2010, 118, 269-279.	4.3	48
25	Early Undernutrition Leads to Long-Lasting Reductions in Body Weight and Adiposity Whereas Increased Intake Increases Cardiac Fibrosis in Male Rats1,. Journal of Nutrition, 2008, 138, 1622-1627.	2.9	53
26	Central and peripheral contributions to obesity-associated hypertension: impact of early overnourishment. Experimental Physiology, 2005, 90, 697-702.	2.0	41