Endogenous ouabain in cardiovascular function and dis

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Citation Report

#	Article	IF	CITATIONS
1	Endogenous Cardiotonic Steroids: Physiology, Pharmacology, and Novel Therapeutic Targets. Pharmacological Reviews, 2009, 61, 9-38.	7.1	475
2	Left ventricular geometry and endogenous ouabain in a Flemish population. Journal of Hypertension, 2009, 27, 1884-1891.	0.3	13
3	Interaction of Digibind with endogenous cardiotonic steroids from preeclamptic placentae. Journal of Hypertension, 2010, 28, 361-366.	0.3	25
4	Ouabain-induced apoptosis and Rho kinase: a novel caspase-2 cleavage site and fragment of Rock-2. Apoptosis: an International Journal on Programmed Cell Death, 2010, 15, 1494-1506.	2.2	39
5	Na ⁺ /K ⁺ â€ATPase inhibitor palytoxin enhances vulnerability of cultured cerebellar neurons to domoic acid via sodiumâ€dependent mechanisms. Journal of Neurochemistry, 2010, 114, 28-38.	2.1	21
6	Localization of Type-2 Angiotensin II Receptor in Adrenal Gland. Journal of Histochemistry and Cytochemistry, 2010, 58, 585-593.	1.3	10
7	Aldosterone, Sodium, and Hypertension. Hypertension, 2010, 55, 221-223.	1.3	22
8	Adducin- and Ouabain-Related Gene Variants Predict the Antihypertensive Activity of Rostafuroxin, Part 1: Experimental Studies. Science Translational Medicine, 2010, 2, 59ra86.	5.8	38
9	Adducin- and Ouabain-Related Gene Variants Predict the Antihypertensive Activity of Rostafuroxin, Part 2: Clinical Studies. Science Translational Medicine, 2010, 2, 59ra87.	5.8	73
10	Endogenous ouabain in renal Na+ handling and related diseases. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2010, 1802, 1214-1218.	1.8	22
11	The central role of the brain aldosterone–"ouabain―pathway in salt-sensitive hypertension. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2010, 1802, 1132-1139.	1.8	88
12	Genetics of primary hypertension: The clinical impact of adducin polymorphisms. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2010, 1802, 1285-1298.	1.8	25
13	Selective inhibition of the cellular sodium pump by emicymarin and 14ß anhydroxy bufadienolides. Steroids, 2010, 75, 1137-1145.	0.8	5
14	Aldosterone, hypertension and heart failure: insights from clinical trials. Hypertension Research, 2010, 33, 872-875.	1.5	27
15	Polymorphisms, hypertension and thiazide diuretics. Pharmacogenomics, 2011, 12, 1587-1604.	0.6	13
16	Endogenous ouabain and the renin–angiotensin–aldosterone system: distinct effects on Na handling and blood pressure in human hypertension. Journal of Hypertension, 2011, 29, 349-356.	0.3	32
17	Generation and application of anti-ouabain IgY antibodies. Molecular and Cellular Biochemistry, 2011, 358, 241-247.	1.4	2
18	Endogenous Ouabain: A Link Between Sodium Intake and Hypertension. Current Hypertension Reports, 2011, 13, 14-20.	1.5	28

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19	Selective association of endogenous ouabain with subclinical organ damage in treated hypertensive patients. Journal of Human Hypertension, 2011, 25, 122-129.	1.0	4
20	Salt sensitivity, endogenous ouabain and hypertension. Current Opinion in Nephrology and Hypertension, 2012, 22, 1.	1.0	36
21	Na+/K+-ATPase $\hat{l}\pm 1$ isoform mediates ouabain-induced expression of cyclin D1 and proliferation of rat Sertoli cells. Reproduction, 2012, 144, 737-745.	1.1	19
22	Endogenous ouabain regulates cell viability. American Journal of Physiology - Cell Physiology, 2012, 302, C442-C452.	2.1	62
23	Left Ventricular Structure and Function in Relation to Steroid Biosynthesis Genes in a White Population. American Journal of Hypertension, 2012, 25, 986-993.	1.0	3
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25	In Silico Investigation of Potential Src Kinase Ligands from Traditional Chinese Medicine. PLoS ONE, 2012, 7, e33728.	1.1	22
26	Endocrine regulation of prolactin cell function and modulation of osmoreception in the Mozambique tilapia. General and Comparative Endocrinology, 2013, 192, 191-203.	0.8	24
27	Effect of ouabain on myocardial ultrastructure and cytoskeleton during the development of ventricular hypertrophy. Heart and Vessels, 2013, 28, 101-113.	0.5	11
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29	Hypertension: Mechanisms and Diagnosis. , 2013, , 543-559.		2
30	A Functional Common Polymorphism of the ABCB1 Gene Is Associated With Chronic Kidney Disease and Hypertension in Chinese. American Journal of Hypertension, 2013, 26, 1428-1436.	1.0	14
31	Ouabain downregulates Mcl-1 and sensitizes lung cancer cells to TRAIL-induced apoptosis. American Journal of Physiology - Cell Physiology, 2013, 304, C263-C272.	2.1	40
32	Activation of c-SRC underlies the differential effects of ouabain and digoxin on Ca ²⁺ signaling in arterial smooth muscle cells. American Journal of Physiology - Cell Physiology, 2013, 304, C324-C333.	2.1	47
33	Novel role of ouabain as a cystogenic factor in autosomal dominant polycystic kidney disease. American Journal of Physiology - Renal Physiology, 2013, 305, F797-F812.	1.3	24
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37	Reply to "Letter to the editor: â€~Why isn't clinical experience with ouabain more widely accepted?'― American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H1264-H1265.	1.5	2
39	A new clinical multivariable model that predicts postoperative acute kidney injury: impact of endogenous ouabain. Nephrology Dialysis Transplantation, 2014, 29, 1696-1701.	0.4	35
40	Natriuretic Hormones, Endogenous Ouabain, and Related Sodium Transport Inhibitors. Frontiers in Endocrinology, 2014, 5, 199.	1.5	23
41	Enhanced Na ⁺ , K ⁺ -ATPase activity and endothelial modulation decrease phenylephrine-induced contraction in aorta from ouabain-treated normotensive and hypertensive rats. Hormone Molecular Biology and Clinical Investigation, 2014, 18, 113-122.	0.3	3
42	<i>MDR-1</i> C ³⁴³⁵ T polymorphism may affect blood pressure in resistant hypertensive patients independently of its effects on aldosterone release. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 170-176.	1.0	6
43	Rostafuroxin Protects from Podocyte Injury and Proteinuria Induced by Adducin Genetic Variants and Ouabain. Journal of Pharmacology and Experimental Therapeutics, 2014, 351, 278-287.	1.3	13
44	Why isn't endogenous ouabain more widely accepted?. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H635-H639.	1.5	34
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47	Cabinet of Curiosities: Venom Systems and Their Ecological Function in Mammals, with a Focus on Primates. Toxins, 2015, 7, 2639-2658.	1.5	70
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49	Epithelial Na+,K+-ATPase — A Sticky Pump. , 2016, , .		1
50	Salt Sensitivity: Challenging and Controversial Phenotype of Primary Hypertension. Current Hypertension Reports, 2016, 18, 70.	1.5	19
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53	Endogenous ouabain and aldosterone are coelevated in the circulation of patients with essential hypertension. Journal of Hypertension, 2016, 34, 2074-2080.	0.3	18
54	Personalized Therapy of Hypertension: the Past and the Future. Current Hypertension Reports, 2016, 18, 24.	1.5	18
55	Na+/K+-ATPase Drives Most Asymmetric Transports and Modulates the Phenotype of Epithelial Cells. , 2016, , 351-374.		3

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56	Lanosterol Synthase Gene Polymorphisms and Changes in Endogenous Ouabain in the Response to Low Sodium Intake. Hypertension, 2016, 67, 342-348.	1.3	10
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58	Corticosteroid responses of snakes to toxins from toads (bufadienolides) and plants (cardenolides) reflect differences in dietary specializations. General and Comparative Endocrinology, 2017, 247, 16-25.	0.8	7
59	Much More than a Cardiotonic Steroid: Modulation of Inflammation by Ouabain. Frontiers in Physiology, 2017, 8, 895.	1.3	39
60	On the Many Actions of Ouabain: Pro-Cystogenic Effects in Autosomal Dominant Polycystic Kidney Disease. Molecules, 2017, 22, 729.	1.7	16
61	Central and peripheral slow-pressor mechanisms contributing to Angiotensin II-salt hypertension in rats. Cardiovascular Research, 2018, 114, 233-246.	1.8	20
62	Does the hormone "endogenous ouabain―exist in the human circulation?. BioFactors, 2018, 44, 219-221.	2.6	4
63	Enantioselective Total Synthesis of Cannogenol-3- <i>O</i> -α- <scp> </scp> -rhamnoside via Sequential Cu(II)-Catalyzed Michael Addition/Intramolecular Aldol Cyclization Reactions. Organic Letters, 2018, 20, 154-157.	2.4	33
64	Role of endogenous digitalis-like factors in the clinical manifestations of severe preeclampsia: a systematic review. Clinical Science, 2018, 132, 1215-1242.	1.8	15
65	Ouabain induces apoptotic cell death in human prostate DU 145 cancer cells through DNA damage and TRAIL pathways. Environmental Toxicology, 2019, 34, 1329-1339.	2.1	21
66	Reply: "Comment on: Endogenous Ouabain and Related Genes in the Translation from Hypertension to Renal Diseases― International Journal of Molecular Sciences, 2019, 20, 542.	1.8	1
67	Ouabain Enhances Cell-Cell Adhesion Mediated by \hat{l}^21 Subunits of the Na+,K+-ATPase in CHO Fibroblasts. International Journal of Molecular Sciences, 2019, 20, 2111.	1.8	15
68	Ouabain activates transcription factor EB and exerts neuroprotection in models of Alzheimer's disease. Molecular and Cellular Neurosciences, 2019, 95, 13-24.	1.0	35
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70	Elucidating Potential Profibrotic Mechanisms of Emerging Biomarkers for Early Prognosis of Hepatic Fibrosis. International Journal of Molecular Sciences, 2020, 21, 4737.	1.8	10
71	Cardiac steroid ouabain transcriptionally increases human leukocyte antigen DR expression on monocytes. Steroids, 2021, 175, 108915.	0.8	1
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