

# Giulio Ceolotto

## List of Publications by Year in descending order

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231  
papers

11,368  
citations

31974

53  
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33889

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g-index

233  
all docs

233  
docs citations

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times ranked

9178  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Prospective Study of the Prevalence of Primary Aldosteronism in 1,125 Hypertensive Patients. <i>Journal of the American College of Cardiology</i> , 2006, 48, 2293-2300.	2.8	1,236
2	An Expert Consensus Statement on Use of Adrenal Vein Sampling for the Subtyping of Primary Aldosteronism. <i>Hypertension</i> , 2014, 63, 151-160.	2.7	475
3	Renal Damage in Primary Aldosteronism. <i>Hypertension</i> , 2006, 48, 232-238.	2.7	424
4	The Adrenal Vein Sampling International Study (AVIS) for Identifying the Major Subtypes of Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1606-1614.	3.6	310
5	Long-Term Control of Arterial Hypertension and Regression of Left Ventricular Hypertrophy With Treatment of Primary Aldosteronism. <i>Hypertension</i> , 2013, 62, 62-69.	2.7	288
6	Identification of the Etiology of Primary Aldosteronism with Adrenal Vein Sampling in Patients with Equivocal Computed Tomography and Magnetic Resonance Findings: Results in 104 Consecutive Cases. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1083-1090.	3.6	271
7	Downregulation of the Longevity-Associated Protein Sirtuin 1 in Insulin Resistance and Metabolic Syndrome: Potential Biochemical Mechanisms. <i>Diabetes</i> , 2010, 59, 1006-1015.	0.6	268
8	Prevalence, Clinical, and Molecular Correlates of <i>KCNJ5</i> Mutations in Primary Aldosteronism. <i>Hypertension</i> , 2012, 59, 592-598.	2.7	246
9	Rosiglitazone Reduces Glucose-Induced Oxidative Stress Mediated by NAD(P)H Oxidase via AMPK-Dependent Mechanism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2627-2633.	2.4	205
10	Vascular Remodeling and Duration of Hypertension Predict Outcome of Adrenalectomy in Primary Aldosteronism Patients. <i>Hypertension</i> , 2008, 51, 1366-1371.	2.7	197
11	CYP1A2 genotype modifies the association between coffee intake and the risk of hypertension. <i>Journal of Hypertension</i> , 2009, 27, 1594-1601.	0.5	174
12	Body Mass Index Predicts Plasma Aldosterone Concentrations in Overweight-Obese Primary Hypertensive Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2566-2571.	3.6	171
13	A Meta-Analysis of Somatic <i>KCNJ5</i> Channel Mutations In 1636 Patients With an Aldosterone-Producing Adenoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1089-E1095.	3.6	162
14	The T-786C endothelial nitric oxide synthase genotype is a novel risk factor for coronary artery disease in Caucasian patients of the GENICA study. <i>Journal of the American College of Cardiology</i> , 2003, 41, 930-937.	2.8	154
15	Interactions between endothelin-1 and the renin-angiotensin-aldosterone system. <i>Cardiovascular Research</i> , 1999, 43, 300-307.	3.8	152
16	Genetics, prevalence, screening and confirmation of primary aldosteronism: a position statement and consensus of the Working Group on Endocrine Hypertension of The European Society of Hypertension. <i>Journal of Hypertension</i> , 2020, 38, 1919-1928.	0.5	151
17	Adrenocorticotrophic Hormone Stimulation During Adrenal Vein Sampling for Identifying Surgically Curable Subtypes of Primary Aldosteronism. <i>Hypertension</i> , 2009, 53, 761-766.	2.7	150
18	Adrenalectomy Lowers Incident Atrial Fibrillation in Primary Aldosteronism Patients at Long Term. <i>Hypertension</i> , 2018, 71, 585-591.	2.7	149

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19	The T-786C and Glu298Asp polymorphisms of the endothelial nitric oxide gene affect the forearm blood flow responses of Caucasian hypertensive patients. <i>Journal of the American College of Cardiology</i> , 2003, 41, 938-945.	2.8	139
20	Interplay Between miR-155, AT1R A1166C Polymorphism, and AT1R Expression in Young Untreated Hypertensives. <i>American Journal of Hypertension</i> , 2011, 24, 241-246.	2.0	135
21	Adrenal vein sampling for primary aldosteronism: the assessment of selectivity and lateralization of aldosterone excess baseline and after adrenocorticotrophic hormone (ACTH) stimulation. <i>Journal of Hypertension</i> , 2008, 26, 989-997.	0.5	131
22	Diabetes Causes Bone Marrow Autonomic Neuropathy and Impairs Stem Cell Mobilization via Dysregulated <i>p66Shc</i> and <i>Sirt1</i> . <i>Diabetes</i> , 2014, 63, 1353-1365.	0.6	131
23	Reduced expression of regulator of G-protein signaling 2 (RGS2) in hypertensive patients increases calcium mobilization and ERK1/2 phosphorylation induced by angiotensin II. <i>Journal of Hypertension</i> , 2006, 24, 1115-1124.	0.5	122
24	Potential harmful effects of discontinuing ACE-inhibitors and ARBs in COVID-19 patients. <i>ELife</i> , 2020, 9, .	6.0	121
25	Widespread Increase in Myeloid Calcifying Cells Contributes to Ectopic Vascular Calcification in Type 2 Diabetes. <i>Circulation Research</i> , 2011, 108, 1112-1121.	4.5	109
26	Aldosterone-producing adrenocortical carcinoma: an unusual cause of Conn's syndrome with an ominous clinical course. <i>Endocrine-Related Cancer</i> , 2005, 12, 149-159.	3.1	107
27	Increased Expression of Regulator of G Protein Signaling-2 (RGS-2) in Bartter's/Gitelman's Syndrome. A Role in the Control of Vascular Tone and Implication for Hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4153-4157.	3.6	106
28	Dynamic testing with high-dose adrenocorticotrophic hormone does not improve lateralization of aldosterone oversecretion in primary aldosteronism patients. <i>Journal of Hypertension</i> , 2006, 24, 371-379.	0.5	104
29	Positive cardiac inotropic effect of albumin infusion in rodents with cirrhosis and ascites: molecular mechanisms. <i>Hepatology</i> , 2013, 57, 266-276.	7.3	104
30	The antidiabetic drug metformin blunts NETosis in vitro and reduces circulating NETosis biomarkers in vivo. <i>Acta Diabetologica</i> , 2018, 55, 593-601.	2.5	103
31	Randomized clinical study of the efficacy of amiloride and potassium canrenoate in nonazotemic cirrhotic patients with ascites. <i>Hepatology</i> , 1994, 19, 72-79.	7.3	100
32	Metformin Prevents Glucose-Induced Protein Kinase C- $\alpha$ 2 Activation in Human Umbilical Vein Endothelial Cells Through an Antioxidant Mechanism. <i>Diabetes</i> , 2005, 54, 1123-1131.	0.6	97
33	Clinical Outcomes of 1625 Patients With Primary Aldosteronism Subtyped With Adrenal Vein Sampling. <i>Hypertension</i> , 2019, 74, 800-808.	2.7	97
34	Primary Aldosteronism. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2799-2811.	2.8	97
35	Galectin-3 Predicts Long-Term Cardiovascular Death in High-Risk Patients With Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 725-732.	2.4	95
36	Prospective evaluation of the saline infusion test for excluding primary aldosteronism due to aldosterone-producing adenoma. <i>Journal of Hypertension</i> , 2007, 25, 1433-1442.	0.5	90

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37	At the crossroads of longevity and metabolism: the metabolic syndrome and lifespan determinant pathways. <i>Aging Cell</i> , 2011, 10, 10-17.	6.7	88
38	11 $\beta$ -Hydroxysteroid dehydrogenase expression and activity in the human adrenal cortex. <i>FASEB Journal</i> , 1998, 12, 1533-1539.	0.5	79
39	Insulin Generates Free Radicals by an NAD(P)H, Phosphatidylinositol 3'-Kinase-Dependent Mechanism in Human Skin Fibroblasts Ex Vivo. <i>Diabetes</i> , 2004, 53, 1344-1351.	0.6	79
40	Endothelin-1 and Its mRNA in the Wall Layers of Human Arteries Ex Vivo. <i>Circulation</i> , 1999, 99, 1147-1155.	1.6	78
41	Impact of Accessory Hepatic Veins on Adrenal Vein Sampling for Identification of Surgically Curable Primary Aldosteronism. <i>Hypertension</i> , 2009, 54, 885-889.	2.7	78
42	Identification of the Etiology of Primary Aldosteronism with Adrenal Vein Sampling in Patients with Equivocal Computed Tomography and Magnetic Resonance Findings: Results in 104 Consecutive Cases. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1083-1090.	3.6	74
43	Within-Patient Reproducibility of the Aldosterone:Renin Ratio in Primary Aldosteronism. <i>Hypertension</i> , 2010, 55, 83-89.	2.7	70
44	The 2020 Italian Society of Arterial Hypertension (SIIA) practical guidelines for the management of primary aldosteronism. <i>International Journal of Cardiology: Hypertension</i> , 2020, 5, 100029.	2.2	69
45	Red Blood Cell Na <sup>+</sup> /H <sup>+</sup> and Li <sup>+</sup> /Na <sup>+</sup> Exchange in Patients With Essential Hypertension. <i>American Journal of Hypertension</i> , 1989, 2, 903-908.	2.0	67
46	Subtyping of Primary Aldosteronism in the AVIS-2 Study: Assessment of Selectivity and Lateralization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2042-2052.	3.6	65
47	Quantitative Value of Aldosterone-Renin Ratio for Detection of Aldosterone-Producing Adenoma: The Aldosterone-Renin Ratio for Primary Aldosteronism (AQUARR) Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	64
48	miR-30c-5p regulates macrophage-mediated inflammation and pro-atherosclerosis pathways. <i>Cardiovascular Research</i> , 2017, 113, 1627-1638.	3.8	62
49	Hyperparathyroidism Can Be Useful in the Identification of Primary Aldosteronism Due To Aldosterone-Producing Adenoma. <i>Hypertension</i> , 2012, 60, 431-436.	2.7	61
50	Prospective validation of an automated chemiluminescence-based assay of renin and aldosterone for the work-up of arterial hypertension. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1441-1450.	2.3	61
51	The aldosterone-renin ratio based on the plasma renin activity and the direct renin assay for diagnosing aldosterone-producing adenoma. <i>Journal of Hypertension</i> , 2010, 28, 1892-1899.	0.5	60
52	Arterial Hypertension, Atrial Fibrillation, and Hyperaldosteronism. <i>Hypertension</i> , 2017, 69, 545-550.	2.7	59
53	Antibodies to Oxidized Low-Density Lipoproteins and Angiographically Assessed Coronary Artery Disease in White Patients. <i>Circulation</i> , 2003, 108, 2467-2472.	1.6	56
54	Circulating levels and characterization of microparticles in patients with different degrees of glucose tolerance. <i>Cardiovascular Diabetology</i> , 2017, 16, 118.	6.8	55

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55	Lipoprotein-associated phospholipase A2 prognostic role in atherosclerotic complications. <i>World Journal of Cardiology</i> , 2015, 7, 609.	1.5	55
56	The Tâˆ’786C Endothelial Nitric Oxide Synthase Genotype Predicts Cardiovascular Mortality in High-Risk Patients. <i>Journal of the American College of Cardiology</i> , 2006, 48, 1166-1174.	2.8	52
57	The sympathetic nervous system and catecholamines metabolism in obstructive sleep apnoea. <i>Journal of Thoracic Disease</i> , 2016, 8, 243-54.	1.4	52
58	Clinical Use of Laboratory Tests for the Identification of Secondary Forms of Arterial Hypertension. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2007, 44, 1-85.	6.1	49
59	GPER-1 and Estrogen Receptor-Î² Ligands Modulate Aldosterone Synthesis. <i>Endocrinology</i> , 2014, 155, 4296-4304.	2.8	49
60	NAD <sup>+</sup> -dependent SIRT1 deactivation has a key role on ischemiaâ€™reperfusion-induced apoptosis. <i>Vascular Pharmacology</i> , 2015, 70, 35-44.	2.1	48
61	Atrial fibrillation as presenting sign of primary aldosteronism: results of the Prospective Appraisal on the Prevalence of Primary Aldosteronism in Hypertensive (PAPPHY) Study. <i>Journal of Hypertension</i> , 2020, 38, 332-339.	0.5	48
62	Abnormalities of Gq-mediated cell signaling in Bartter and Gitelman syndromes <sup>1</sup> *1See Editorial by Warnock, p. 1197. <i>Kidney International</i> , 2001, 60, 882-889.	5.2	46
63	Adrenal Histopathology in Primary Aldosteronism. <i>Hypertension</i> , 2015, 66, 724-730.	2.7	44
64	Randomised sham-controlled trial of transcutaneous electrical stimulation in obstructive sleep apnoea. <i>Thorax</i> , 2016, 71, 923-931.	5.6	44
65	Silencing regulator of G protein signaling-2 (RGS-2) increases angiotensin II signaling: insights into hypertension from findings in Bartter's/Gitelman's syndromes. <i>Journal of Hypertension</i> , 2008, 26, 938-945.	0.5	42
66	KCNJ5 gene somatic mutations affect cardiac remodelling but do not preclude cure of high blood pressure and regression of left ventricular hypertrophy in primary aldosteronism. <i>Journal of Hypertension</i> , 2014, 32, 1514-1522.	0.5	42
67	New concepts in adrenal vein sampling for aldosterone in the diagnosis of primary aldosteronism. <i>Current Hypertension Reports</i> , 2007, 9, 90-97.	3.5	41
68	Cardiac Remodeling in Patients With Primary and Secondary Aldosteronism. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	2.6	41
69	The Biology of Normal Zona Glomerulosa And Aldosterone-Producing Adenoma: Pathological Implications. <i>Endocrine Reviews</i> , 2018, 39, 1029-1056.	20.1	40
70	Vitamin C prevents zidovudine-induced NAD(P)H oxidase activation and hypertension in the rat. <i>Cardiovascular Research</i> , 2007, 73, 432-438.	3.8	39
71	Androstenedione and 17-Î±-Hydroxyprogesterone Are Better Indicators of Adrenal Vein Sampling Selectivity Than Cortisol. <i>Hypertension</i> , 2017, 70, 342-346.	2.7	38
72	Practice Recommendations for Diagnosis and Treatment of the Most Common Forms of Secondary Hypertension. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020, 27, 547-560.	2.2	38

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73	Primary aldosteronism: A needle in a haystack or a yellow cab on fifth avenue?. <i>Current Hypertension Reports</i> , 2004, 6, 1-4.	3.5	37
74	Endothelin-1-induced arachidonic acid release by cytosolic phospholipase A2 activation in rat vascular smooth muscle via extracellular signal-regulated kinases pathway. <i>Biochemical Pharmacology</i> , 2002, 64, 425-431.	4.4	36
75	Atrial fibrillation and arterial hypertension: A common duet with dangerous consequences where the renin angiotensin-aldosterone system plays an important role. <i>International Journal of Cardiology</i> , 2016, 206, 71-76.	1.7	36
76	Surgically correctable hypertension caused by primary aldosteronism. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2006, 20, 385-400.	4.7	35
77	Angiotensin II Type 1 Receptor Gene Polymorphism Predicts Development of Hypertension and Metabolic Syndrome. <i>American Journal of Hypertension</i> , 2009, 22, 208-214.	2.0	35
78	Sirtuin 1 stabilization by HuR represses TNF- $\alpha$ - and glucose-induced E-selectin release and endothelial cell adhesiveness <i>in vitro</i> : relevance to human metabolic syndrome. <i>Clinical Science</i> , 2014, 127, 449-461.	4.3	35
79	Update in adrenal venous sampling for primary aldosteronism. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2018, 25, 160-171.	2.3	35
80	Adiponectin receptor expression in the human adrenal cortex and aldosterone-producing adenomas. <i>International Journal of Molecular Medicine</i> , 2006, 17, 975-80.	4.0	35
81	Effects of angiotensin II and insulin on ERK1/2 activation in fibroblasts from hypertensive patients*1. <i>American Journal of Hypertension</i> , 2004, 17, 604-610.	2.0	34
82	Treatment of atherosclerotic renovascular hypertension: review of observational studies and a meta-analysis of randomized clinical trials. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 541-553.	0.7	34
83	Endothelin-1 Drives Epithelial-Mesenchymal Transition in Hypertensive Nephroangiosclerosis. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	34
84	Endothelin-1[1-31], acting as an ETA-receptor selective agonist, stimulates proliferation of cultured rat zona glomerulosa cells. <i>FEBS Letters</i> , 2000, 487, 194-198.	2.8	32
85	Aortic smooth muscle cell phenotypic modulation and fibrillar collagen deposition in angiotensin II-dependent hypertension. <i>Cardiovascular Research</i> , 2002, 55, 178-189.	3.8	32
86	An abnormal gene expression of the $\beta_2$ -adrenergic system contributes to the pathogenesis of cardiomyopathy in cirrhotic rats. <i>Hepatology</i> , 2008, 48, 1913-1923.	7.3	32
87	Endothelin receptor blockade lowers plasma aldosterone levels via different mechanisms in primary aldosteronism and high-to-normal renin hypertension. <i>Cardiovascular Research</i> , 2003, 57, 277-283.	3.8	31
88	Diagnosis and Treatment of Primary Aldosteronism. <i>Endocrinology and Metabolism Clinics of North America</i> , 2011, 40, 313-332.	3.2	30
89	Adrenal Venous Sampling Versus Computed Tomographic Scan to Determine Treatment in Primary Aldosteronism (The SPARTACUS Trial). <i>Hypertension</i> , 2017, 69, 396-397.	2.7	30
90	Effects of Mineralocorticoid and AT1 Receptor Antagonism on The Aldosterone-Renin Ratio In Primary Aldosteronism—the EMIRA Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2060-2067.	3.6	30

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91	Molecular biology based assessment of green tea effects on oxidative stress and cardiac remodelling in dialysis patients. <i>Clinical Nutrition</i> , 2014, 33, 437-442.	5.0	29
92	MAPKinase and regulation of the sodium-proton exchanger in human red blood cell. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1999, 1421, 140-148.	2.6	28
93	The molecular basis of primary aldosteronism: from chimeric gene to channelopathy. <i>Current Opinion in Pharmacology</i> , 2015, 21, 35-42.	3.5	28
94	Effect of Continuous Positive Airway Pressure on Blood Pressure Variability in Patients With Obstructive Sleep Apnea. <i>Journal of Clinical Hypertension</i> , 2016, 18, 1180-1184.	2.0	28
95	Macrolides Blunt Aldosterone Biosynthesis. <i>Hypertension</i> , 2017, 70, 1238-1242.	2.7	28
96	The effect of positive and negative message framing on short term continuous positive airway pressure compliance in patients with obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2018, 10, S160-S169.	1.4	28
97	Estrogen Signaling in the Adrenal Cortex. <i>Hypertension</i> , 2016, 68, 840-848.	2.7	27
98	Genetic screening in arterial hypertension. <i>Nature Reviews Endocrinology</i> , 2017, 13, 289-298.	9.6	27
99	Saga of Familial Hyperaldosteronism. <i>Hypertension</i> , 2018, 71, 1010-1014.	2.7	27
100	High sodium intake, glomerular hyperfiltration, and protein catabolism in patients with essential hypertension. <i>Cardiovascular Research</i> , 2021, 117, 1372-1381.	3.8	27
101	Renovascular Hypertension with Low-to-Normal Plasma Renin: Clinical and Angiographic Features. <i>Clinical Science</i> , 1997, 93, 435-443.	4.3	26
102	Macrolides for KCNJ5-mutated aldosterone-producing adenoma (MAPA): design of a study for personalized diagnosis of primary aldosteronism. <i>Blood Pressure</i> , 2018, 27, 200-205.	1.5	25
103	Transcription Factors Regulation in Human Peripheral White Blood Cells during Hypobaric Hypoxia Exposure: an in-vivo experimental study. <i>Scientific Reports</i> , 2019, 9, 9901.	3.3	25
104	The Helicobacter cinaedi antigen CAIP participates in atherosclerotic inflammation by promoting the differentiation of macrophages in foam cells. <i>Scientific Reports</i> , 2017, 7, 40515.	3.3	24
105	Adrenal Vein Sampling Is the Preferred Method to Select Patients With Primary Aldosteronism for Adrenalectomy. <i>Hypertension</i> , 2018, 71, 5-9.	2.7	24
106	Effects of amiloride on renal lithium handling in nonazotemic ascitic cirrhotic patients with avid sodium retention. <i>Hepatology</i> , 1992, 15, 651-654.	7.3	23
107	Ouabain-inhibiting activity of aldosterone antagonists. <i>Steroids</i> , 1995, 60, 110-113.	1.8	23
108	Insulin generates free radicals in human fibroblasts ex vivo by a protein kinase C-dependent mechanism, which is inhibited by pravastatin. <i>Free Radical Biology and Medicine</i> , 2006, 41, 473-483.	2.9	23

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109	Electrical stimulation for the treatment of obstructive sleep apnoea: a review of the evidence. <i>Expert Review of Respiratory Medicine</i> , 2017, 11, 711-720.	2.5	23
110	The Key Role of Epithelial to Mesenchymal Transition (EMT) in Hypertensive Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3567.	4.1	23
111	Aldosterone synthase inhibitors for cardiovascular diseases: A comprehensive review of preclinical, clinical and in silico data. <i>Pharmacological Research</i> , 2021, 163, 105332.	7.1	23
112	Adrenomedullin stimulates DNA synthesis of rat adrenal zona glomerulosa cells through activation of the mitogen-activated protein kinase-dependent cascade. <i>Journal of Hypertension</i> , 2001, 19, 599-602.	0.5	22
113	Hyperhomocysteinemia predicts total and cardiovascular mortality in high-risk women. <i>Journal of Hypertension</i> , 2006, 24, 851-859.	0.5	22
114	Dual ACE and NEP Inhibitors: A Review of the Pharmacological Properties of MDL 100,240. <i>Cardiovascular Drug Reviews</i> , 2003, 21, 51-66.	4.1	22
115	Arterial Hypertension, Aldosterone, and Atrial Fibrillation. <i>Current Hypertension Reports</i> , 2019, 21, 94.	3.5	22
116	Callipeltin A: sodium ionophore effect and tension development in vascular smooth muscle. <i>Biochemical Pharmacology</i> , 2004, 68, 1331-1338.	4.4	21
117	Aldosterone breakthrough during ras blockade: A role for endothelins and their antagonists?. <i>Current Hypertension Reports</i> , 2006, 8, 262-268.	3.5	21
118	Genetic Variation in the Endothelin System: Do Polymorphisms Affect the Therapeutic Strategies?. <i>Annals of the New York Academy of Sciences</i> , 2006, 1069, 34-50.	3.8	20
119	The Intra-Procedural Cortisol Assay During Adrenal Vein Sampling: Rationale and Design of a Randomized Study (I-Padua). <i>High Blood Pressure and Cardiovascular Prevention</i> , 2017, 24, 167-170.	2.2	19
120	Endothelial factors in the pathogenesis and treatment of chronic kidney disease Part I. <i>Journal of Hypertension</i> , 2018, 36, 451-461.	0.5	19
121	Adrenal Venous Sampling. <i>Endocrinology and Metabolism Clinics of North America</i> , 2019, 48, 843-858.	3.2	19
122	Drug-resistant hypertension in primary aldosteronism patients undergoing adrenal vein sampling: the AVIS-2-RH study. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e85-e93.	1.8	19
123	Effects of insomnia and restless legs syndrome on sleep arterial blood pressure: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2021, 59, 101497.	8.5	19
124	Effect of unilateral adrenalectomy on the quality of life of patients with lateralized primary aldosteronism. <i>BMC Surgery</i> , 2019, 18, 105.	1.3	18
125	Identification of Surgically Curable Primary Aldosteronism by Imaging in a Large, Multiethnic International Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4340-e4349.	3.6	18
126	Comparative effects of the dual ACE-NEP inhibitor MDL-100,240 and ramipril on hypertension and cardiovascular disease in endogenous angiotensin II-dependent hypertension. <i>American Journal of Hypertension</i> , 2002, 15, 181-188.	2.0	17



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127	Clinical Management of Primary Aldosteronism. High Blood Pressure and Cardiovascular Prevention, 2014, 21, 71-75.	2.2	17
128	Normoaldosteronemic aldosterone-producing adenoma. Journal of Hypertension, 2015, 33, 2546-2549.	0.5	17
129	Metoclopramide unmasks potentially misleading contralateral suppression in patients undergoing adrenal vein sampling for primary aldosteronism. Journal of Hypertension, 2016, 34, 2258-2265.	0.5	17
130	The angiotensin type 2 receptor in the human adrenocortical zona glomerulosa and in aldosterone-producing adenoma: low expression and no functional role. Clinical Science, 2018, 132, 627-640.	4.3	17
131	Role of estrogen receptors in modulating aldosterone biosynthesis and blood pressure. Steroids, 2019, 152, 108486.	1.8	17
132	Hyperglycemia Acutely Increases Monocyte Extracellular Signal-Regulated Kinase Activity in Vivo in Humans. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1301-1305.	3.6	16
133	Abnormal regulation of G protein $\alpha_2$ subunit in skin fibroblasts from insulin-resistant hypertensive individuals. Journal of Hypertension, 2004, 22, 783-792.	0.5	16
134	RGS2 C1114G polymorphism and body weight gain in hypertensive patients. Metabolism: Clinical and Experimental, 2008, 57, 421-427.	3.4	16
135	RGS2 expression and aldosterone: renin ratio modulate response to drug therapy in hypertensive patients. Journal of Hypertension, 2010, 28, 1104-1108.	0.5	16
136	A useful tool to improve the case detection rate of primary aldosteronism. Journal of Hypertension, 2016, 34, 1019-1021.	0.5	16
137	Approach to the surgical management of primary aldosteronism. Gland Surgery, 2015, 4, 69-81.	1.1	16
138	The Time has Come for Systematic Screening for Primary Aldosteronism in All Hypertensives. Journal of the American College of Cardiology, 2017, 69, 1821-1823.	2.8	15
139	Aldosterone Stimulates Its Biosynthesis Via a Novel GPER-Mediated Mechanism. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 6316-6324.	3.6	15
140	<i>IN VITRO</i> AUTORADIOGRAPHIC DEMONSTRATION OF ENDOTHELIN-1 BINDING SITES IN THE HUMAN ADRENAL CORTEX. Biomedical Research, 1994, 15, 95-99.	0.9	15
141	10 good reasons why adrenal vein sampling is the preferred method for referring primary aldosteronism patients for adrenalectomy. Journal of Hypertension, 2019, 37, 603-611.	0.5	14
142	Bartter/Gitelman syndromes as a model to study systemic oxidative stress in humans. Free Radical Biology and Medicine, 2015, 88, 51-58.	2.9	13
143	Primary aldosteronism patients show skin alterations and abnormal activation of glucocorticoid receptor in keratinocytes. Scientific Reports, 2017, 7, 15806.	3.3	13
144	Endothelial factors in the pathogenesis and treatment of chronic kidney disease Part II. Journal of Hypertension, 2018, 36, 462-471.	0.5	13

#	ARTICLE	IF	CITATIONS
145	AT1AA (Angiotensin II Type-1 Receptor Autoantibodies). <i>Hypertension</i> , 2019, 74, 793-799.	2.7	13
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