Giuseppe Bianchi

List of Publications by Year
in descending order

153 papers	6,969 citations	50276 46 h-index	66911 78 g-index
154 all docs	154 docs citations	154 times ranked	4178 citing authors

#	Article	IF	Citations
1	Polymorphisms of Î±-adducin and salt sensitivity in patients with essential hypertension. Lancet, The, 1997, 349, 1353-1357.	13.7	518
2	Essential hypertension. Lancet, The, 2003, 361, 1629-1641.	13.7	415
3	Effects of three candidate genes on prevalence and incidence of hypertension in a Caucasian population. Journal of Hypertension, 2001, 19, 1349-1358.	0.5	205
4	Left Ventricular Mass, Stroke Volume, and Ouabain-Like Factor in Essential Hypertension. Hypertension, 1999, 34, 450-456.	2.7	163
5	ACE and Î±-Adducin Polymorphism as Markers of Individual Response to Diuretic Therapy. Hypertension, 2003, 41, 398-403.	2.7	160
6	The Role of Î±-Adducin Polymorphism in Blood Pressure and Sodium Handling Regulation May Not Be Excluded by a Negative Association Study. Hypertension, 1999, 34, 649-654.	2.7	154
7	Sodium pump Î±2 subunits control myogenic tone and blood pressure in mice. Journal of Physiology, 2005, 569, 243-256.	2.9	154
8	Genome Sequencing Reveals Loci under Artificial Selection that Underlie Disease Phenotypes in the Laboratory Rat. Cell, 2013, 154, 691-703.	28.9	154
9	Association of Atrial Natriuretic Peptide and Type A Natriuretic Peptide Receptor Gene Polymorphisms With Left Ventricular Mass in Human Essential Hypertension. Journal of the American College of Cardiology, 2006, 48, 499-505.	2.8	137
10	Association of the Î±-Adducin Locus With Essential Hypertension. Hypertension, 1995, 25, 320-326.	2.7	131
11	CA-Repeat Polymorphism in Intron 1 of HSD11B2. Hypertension, 2000, 36, 187-194.	2.7	130
12	Î±-Adducin polymorphisms and renal sodium handling in essential hypertensive patients. Kidney International, 1998, 53, 1471-1478.	5.2	128
13	Organ Hypertrophic Signaling within Caveolae Membrane Subdomains Triggered by Ouabain and Antagonized by PST 2238. Journal of Biological Chemistry, 2004, 279, 33306-33314.	3.4	121
14	Adducin Polymorphism Affects Renal Proximal Tubule Reabsorption in Hypertension. Hypertension, 1999, 33, 694-697.	2.7	118
15	Adducin Polymorphism. Hypertension, 2005, 45, 331-340.	2.7	116
16	Ouabain-like Factor Quantification in Mammalian Tissues and Plasma. Hypertension, 1997, 30, 886-896.	2.7	103
17	Plasma Ouabain-Like Factor During Acute and Chronic Changes in Sodium Balance in Essential Hypertension. Hypertension, 2001, 38, 198-203.	2.7	102
18	Rostafuroxin: an ouabain antagonist that corrects renal and vascular Na+-K+- ATPase alterations in ouabain and adducin-dependent hypertension. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 290, R529-R535.	1.8	98

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19	Hypertension-Linked Mutation in the Adducin Î±-Subunit Leads to Higher AP2-Î¼2 Phosphorylation and Impaired Na + ,K + -ATPase Trafficking in Response to GPCR Signals and Intracellular Sodium. Circulation Research, 2004, 95, 1100-1108.	4.5	94
20	Physiological Interaction Between Î±-Adducin and WNK1-NEDD4L Pathways on Sodium-Related Blood Pressure Regulation. Hypertension, 2008, 52, 366-372.	2.7	90
21	Endogenous ouabain in cardiovascular function and disease. Journal of Hypertension, 2009, 27, 9-18.	0.5	86
22	Carotid and Femoral Artery Stiffness in Relation to Three Candidate Genes in a White Population. Hypertension, 2001, 38, 1190-1197.	2.7	84
23	Hypertension in Man with a Kidney Transplant: Role of Familial versus Other Factors. Nephron, 1985, 41, 14-21.	1.8	82
24	Synergistic effect of Î±-adducin and ACE genes causes blood pressure changes with body sodium and volume expansion. Kidney International, 2000, 57, 1083-1090.	5.2	76
25	Renal Na,K-ATPase in Genetic Hypertension. Hypertension, 1996, 28, 1018-1025.	2.7	76
26	Evidence for an interaction between adducin and Na⁺-K⁺-ATPase: relation to genetic hypertension. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 277, H1338-H1349.	3.2	73
27	Adducin- and Ouabain-Related Gene Variants Predict the Antihypertensive Activity of Rostafuroxin, Part 2: Clinical Studies. Science Translational Medicine, 2010, 2, 59ra87.	12.4	73
28	Istaroxime stimulates <scp>SERCA2a</scp> and accelerates calcium cycling in heart failure by relieving phospholamban inhibition. British Journal of Pharmacology, 2013, 169, 1849-1861.	5.4	68
29	Left Ventricular Mass in Relation to Genetic Variation in Angiotensin II Receptors, Renin System Genes, and Sodium Excretion. Circulation, 2004, 110, 2644-2650.	1.6	67
30	Î±-Adducin 460Trp Allele Is Associated With Erythrocyte Na Transport Rate in North Sardinian Primary Hypertensives. Hypertension, 2002, 39, 357-362.	2.7	64
31	Association between hypertension and variation in the Î±- and Î²-adducin genes in a white population. Kidney International, 2002, 62, 2152-2159.	5.2	64
32	Salt, endogenous ouabain and blood pressure interactions in the general population. Journal of Hypertension, 2003, 21, 1475-1481.	0.5	64
33	Angiotensin-Converting Enzyme I/D and Î±-Adducin Gly460Trp Polymorphisms. Hypertension, 2007, 49, 1291-1297.	2.7	59
34	Carotid and femoral intimaâ€“media thickness in relation to three candidate genes in a Caucasian population. Journal of Hypertension, 2002, 20, 1551-1561.	0.5	58
35	Istaroxime, a Stimulator of Sarcoplasmic Reticulum Calcium Adenosine Triphosphatase Isoform 2a Activity, as a Novel Therapeutic Approach to Heart Failure. American Journal of Cardiology, 2007, 99, S24-S32.	1.6	58
36	Renal micropuncture study of normotensive and Milan hypertensive rats before and after development of hypertension. Kidney International, 1978, 13, 452-466.	5.2	53

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37	Association between aldosterone synthase (CYP11B2) polymorphism and left ventricular mass in human essential hypertension. Journal of the American College of Cardiology, 2004, 43, 265-270.	2.8	53
38	Renal dysfunction as a possible cause of essential hypertension in predisposed subjects. Kidney International, 1983, 23, 870-875.	5.2	51
39	Î±-Adducin mutations increase Na/K pump activity in renal cells by affecting constitutive endocytosis: implications for tubular Na reabsorption. American Journal of Physiology - Renal Physiology, 2008, 295, F478-F487.	2.7	51
40	Renal function in relation to three candidate genes. American Journal of Kidney Diseases, 2001, 38, 1158-1168.	1.9	50
41	17Î²-(3-Furyl)-5Î²-androstane-3Î²,14Î²,17Î±-triol (PST 2238). A Very Potent Antihypertensive Agent with a Novel Mechanism of Action. Journal of Medicinal Chemistry, 1997, 40, 1561-1564.	6.4	49
42	Î²-Adducin polymorphisms, blood pressure, and sodium excretion in three European populations. American Journal of Hypertension, 2003, 16, 840-846.	2.0	49
43	Cardiovascular Risk in Relation to Î±-Adducin Gly460Trp Polymorphism and Systolic Pressure. Hypertension, 2005, 46, 527-532.	2.7	48
44	Relationships among endogenous ouabain, Î±-adducin polymorphisms and renal sodium handling in primary hypertension. Journal of Hypertension, 2008, 26, 914-920.	0.5	48
45	Preoperative Endogenous Ouabain Predicts Acute Kidney Injury in Cardiac Surgery Patients*. Critical Care Medicine, 2013, 41, 744-755.	0.9	48
46	Treatment with 24â€‰hour istaroxime infusion in patients hospitalised for acute heart failure: a randomised, placeboâ€controlled trial. European Journal of Heart Failure, 2020, 22, 1684-1693.	7.1	48
47	Genetic Mapping of Blood Pressure Quantitative Trait Loci in Milan Hypertensive Rats. Hypertension, 2000, 36, 734-739.	2.7	47
48	Genetics of Essential Hypertension. Journal of the American Society of Nephrology: JASN, 2002, 13, S155-S164.	6.1	47
49	Role of the adducin family genes in human essential hypertension. Journal of Hypertension, 2005, 23, 543-549.	0.5	47
50	Upregulation of apical sodium-chloride cotransporter and basolateral chloride channels is responsible for the maintenance of salt-sensitive hypertension. American Journal of Physiology - Renal Physiology, 2008, 295, F556-F567.	2.7	47
51	Erythrocyte Adducin Differential Properties in the Normotensive and Hypertensive Rats of the Milan Strain. American Journal of Hypertension, 1989, 2, 229-237.	2.0	46
52	Independent and incremental prognostic value of endogenous ouabain in idiopathic dilated cardiomyopathy. European Journal of Heart Failure, 2006, 8, 179-186.	7.1	46
53	Molecular cloning of an adducin-like protein: Evidence of a polymorphism in the normotensive and hypertensive rats of the Milan strain. Biochemical and Biophysical Research Communications, 1991, 177, 939-947.	2.1	45
54	Patient Survival and Cardiovascular Events after Kidneyâ€“Pancreas Transplantation: Comparison with Kidney Transplantation Alone in Uremic IDDM Patients. Cell Transplantation, 2000, 9, 929-932.	2.5	45

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55	Genetic Variation in CYP11B2 and AT1R Influences Heart Rate Variability Conditional on Sodium Excretion. Hypertension, 2004, 44, 156-162.	2.7	45
56	Genetic variations of tubular sodium reabsorption leading to â€œprimaryâ€•hypertension: from gene polymorphism to clinical symptoms. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 289, R1536-R1549.	1.8	44
57	Relationship Between Erythrocyte Volume and Sodium Transport in the Milan Hypertensive Rat and Age-Dependent Changes. Journal of Hypertension, 1987, 5, 199-206.	0.5	41
58	Blood pressure in relation to three candidate genes in a Chinese population. Journal of Hypertension, 2004, 22, 937-944.	0.5	41
59	Altered expression of renal apical plasma membrane Na+ transporters in the early phase of genetic hypertension. American Journal of Physiology - Renal Physiology, 2005, 288, F1173-F1182.	2.7	41
60	Â-adducin polymorphism in hypertensives of South African ancestry. American Journal of Hypertension, 2000, 13, 719-723.	2.0	40
61	Steroid Biosynthesis and Renal Excretion in Human Essential Hypertension: Association With Blood Pressure and Endogenous Ouabain. American Journal of Hypertension, 2009, 22, 357-363.	2.0	40
62	Adducin- and Ouabain-Related Gene Variants Predict the Antihypertensive Activity of Rostafuroxin, Part 1: Experimental Studies. Science Translational Medicine, 2010, 2, 59ra86.	12.4	38
63	Pharmacogenomics and Pharmacogenetics of Hypertension: Update and Perspectivesâ€”The Adducin Paradigm: Figure 1.. Journal of the American Society of Nephrology: JASN, 2006, 17, S30-S35.	6.1	37
64	Main results of the Ouabain and Adducin for Specific Intervention on Sodium in Hypertension Trial (OASIS-HT): a randomized placebo-controlled phase-2 dose-finding study of rostafuroxin. Trials, 2011, 12, 13.	1.6	37
65	Adducin in essential hypertension. FEBS Letters, 1998, 430, 41-44.	2.8	35
66	Polymorphism of Î³-Adducin Gene in Genetic Hypertension and Mapping of the Gene to Rat Chromosome 1q55. Biochemical and Biophysical Research Communications, 1997, 237, 685-689.	2.1	34
67	Association of peripheral and central arterial wave reflections with the CYP11B2 ???344C allele and sodium excretion. Journal of Hypertension, 2004, 22, 2311-2319.	0.5	34
68	Effect of Add1 gene transfer on blood pressure in reciprocal congenic strains of Milan rats. Biochemical and Biophysical Research Communications, 2004, 324, 562-568.	2.1	33
69	Endogenous ouabain and the reninâ€“angiotensinâ€“aldosterone system: distinct effects on Na handling and blood pressure in human hypertension. Journal of Hypertension, 2011, 29, 349-356.	0.5	32
70	Functional and metabolic effects of propionyl-L-carnitine in the isolated perfused hypertrophied rat heart. Molecular and Cellular Biochemistry, 1992, 116, 139-145.	3.1	31
71	Epistatic interaction between Î±- and Î³-adducin influences peripheral and central pulse pressures in white Europeans. Journal of Hypertension, 2005, 23, 961-969.	0.5	31
72	High circulating levels of endogenous ouabain in the offspring of hypertensive and normotensive individuals. Journal of Hypertension, 2005, 23, 1677-1681.	0.5	30

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73	Hypertension in chronic renal failure and end-stage renal disease patients treated with haemodialysis or peritoneal dialysis. Nephrology Dialysis Transplantation, 2000, 15, 105-110.	0.7	29
74	11C-Radiosynthesis and preliminary human evaluation of the disposition of the ACE inhibitor [11C]zofenoprilat. Bioorganic and Medicinal Chemistry, 2004, 12, 603-611.	3.0	28
75	Adducin and hypertension. Pharmacogenomics, 2005, 6, 665-669.	1.3	27
76	NKCC2 is activated in Milan hypertensive rats contributing to the maintenance of salt-sensitive hypertension. Pflugers Archiv European Journal of Physiology, 2011, 462, 281-291.	2.8	27
77	Genetics of Hypertension: The Adducin Paradigm. Annals of the New York Academy of Sciences, 2003, 986, 660-668.	3.8	25
78	Relationship between left ventricular mass and the ACE D/I polymorphism varies according to sodium intake. Journal of Hypertension, 2004, 22, 287-295.	0.5	25
79	Stem Cells and the Kidney. Journal of the American Society of Nephrology: JASN, 2006, 17, S123-S126.	6.1	25
80	Genetics of primary hypertension: The clinical impact of adducin polymorphisms. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2010, 1802, 1285-1298.	3.8	25
81	SERCA2a stimulation by istaroxime improves intracellular Ca2+ handling and diastolic dysfunction in a model of diabetic cardiomyopathy. Cardiovascular Research, 2022, 118, 1020-1032.	3.8	25
82	Heritability Estimate of Erythrocyte Na-K-Cl Cotransport in Normotensive and Hypertensive Families. American Journal of Hypertension, 1991, 4, 725-734.	2.0	24
83	Targeting Ouabain- and Adducin-dependent mechanisms of hypertension and cardiovascular remodeling as a novel pharmacological approach. Medical Hypotheses, 2007, 68, 1307-1314.	1.5	24
84	Renal Function of Isolated Perfused Kidneys from Hypertensive (MHS) and Normotensive (MNS) Rats of the Milan Strain: Role of Calcium. Journal of Hypertension, 1987, 5, 31-38.	0.5	23
85	Na+/K+/Clâ^' cotransport in resealed ghosts from erythrocytes of the Milan hypertensive rats. Biochimica Et Biophysica Acta - Biomembranes, 1992, 1111, 111-119.	2.6	23
86	Blood pressure phenotypes in relation to the ??-adducin C1797T polymorphism in the European Project on Genes in Hypertension(EPOGH). Blood Pressure Monitoring, 2003, 8, 151-154.	0.8	23
87	Sodium excretion as a modulator of genetic associations with cardiovascular phenotypes in the European Project on Genes in Hypertension. Journal of Hypertension, 2006, 24, 235-242.	0.5	23
88	Sodium transport kinetics in erythrocytes and inside-out vesicles from Milan rats. Journal of Hypertension, 1991, 9, 703-711.	0.5	22
89	A primer on the genetics of hypertension. Kidney International, 1998, 54, 328-342.	5.2	22
90	Renal Hemodynamics in Human Subjects and in Animals with Genetic Hypertension during the Prehypertensive Stage. American Journal of Nephrology, 1983, 3, 73-79.	3.1	21

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91	Diuretic effect of bumetanide in isolated perfused kidneys of Milan hypertensive rats. Kidney International, 1990, 37, 1084-1089.	5.2	20
92	Altered Expression of Renal Aquaporins and Â-Adducin Polymorphisms May Contribute to the Establishment of Salt-Sensitive Hypertension. American Journal of Hypertension, 2011, 24, 822-828.	2.0	20
93	Erythrocyte Na +,K +,Cl- cotransport and kidney function in essential hypertension. Journal of Hypertension, 1993, 11, 805-813.	0.5	19
94	Characterisation and chromosomal localisation of the rat Î±- and Î²-adducin-encoding genes. Gene, 1995, 166, 307-311.	2.2	19
95	Genomic organisation and chromosomal localisation of the gene encoding human beta adducin. Gene, 1995, 167, 313-316.	2.2	19
96	Pharmacogenomics of primary hypertension â€“ the lessons from the past to look toward the future. Pharmacogenomics, 2003, 4, 279-296.	1.3	19
97	The endogenous ouabain: molecular basis of its role in hypertension and cardiovascular complications. Frontiers in Bioscience - Landmark, 2005, 10, 2472.	3.0	19
98	Î±- and Î²-Adducin polymorphisms affect podocyte proteins and proteinuria in rodents and decline of renal function in human IgA nephropathy. Journal of Molecular Medicine, 2010, 88, 203-217.	3.9	19
99	Genetics of Renal Damage in Primary Hypertension. American Journal of Kidney Diseases, 1993, 21, 2-9.	1.9	18
100	Renal mechanisms of genetic hypertension: From the molecular level to the intact organism. Kidney International, 1996, 49, 1754-1759.	5.2	18
101	Expression analysis of the human adducin gene family and evidence of ADD2 4 multiple splicing variants. Biochemical and Biophysical Research Communications, 2003, 309, 359-367.	2.1	18
102	Personalized Therapy of Hypertension: the Past and the Future. Current Hypertension Reports, 2016, 18, 24.	3.5	18
103	The Genomics of Cardiovascular Disorders. Drugs, 2000, 59, 1025-1042.	10.9	17
104	OASIS-HT: design of a pharmacogenomic dose-finding study. Pharmacogenomics, 2005, 6, 755-775.	1.3	17
105	Genetics of renal mechanisms of primary hypertension. Journal of Hypertension, 1997, 15, 1567-1571.	0.5	16
106	Genomic Organization of the Human Î³ Adducin Gene. Biochemical and Biophysical Research Communications, 1999, 266, 110-114.	2.1	16
107	Effects of genetic variation in adducin on left ventricular diastolic function as assessed by tissue Doppler imaging in a Flemish population. Journal of Hypertension, 2008, 26, 1229-1236.	0.5	16
108	PST 2238: A New Antihypertensive Compound That Modulates Renal Na-K Pump Function Without Diuretic Activity in Milan Hypertensive Rats. Journal of Cardiovascular Pharmacology, 2002, 40, 881-889.	1.9	15

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109	PST 2238: A New Antihypertensive Compound that Modulates Na⁺,K⁺â€ATPase and Antagonizes the Pressor Effect of OLF. Cardiovascular Drug Reviews, 1999, 17, 39-57.	4.1	15
110	Antihypertensive treatment guided by genetics: PEARL-HT, the randomized proof-of-concept trial comparing rostafuroxin with losartan. Pharmacogenomics Journal, 2021, 21, 346-358.	2.0	15
111	Left ventricular geometry and endogenous ouabain in a Flemish population. Journal of Hypertension, 2009, 27, 1884-1891.	0.5	13
112	Rostafuroxin Protects from Podocyte Injury and Proteinuria Induced by Adducin Genetic Variants and Ouabain. Journal of Pharmacology and Experimental Therapeutics, 2014, 351, 278-287.	2.5	13
113	Differences in ouabain-induced natriuresis between isolated kidneys of Milan hypertensive and normotensive rats. Clinical Science, 1992, 82, 185-190.	4.3	12
114	?-ADDUCIN MAY CONTROL BLOOD PRESSURE BOTH IN RATS AND HUMANS. Clinical and Experimental Pharmacology and Physiology, 1995, 22, S7-S9.	1.9	12
115	Cardiovascular Control in the Milan Strain of Spontaneously Hypertensive Rat (MHS) at â€œRestâ€•and during Acute Mental â€œStressâ€• Acta Physiologica Scandinavica, 1977, 99, 208-216.	2.2	11
116	Highly Selective SERCA2a Activators: Preclinical Development of a Congeneric Group of First-in-Class Drug Leads against Heart Failure. Journal of Medicinal Chemistry, 2022, 65, 7324-7333.	6.4	11
117	Characteristics of a Ouabain-Like Factor from Milan Hypertensive Rats. Journal of Cardiovascular Pharmacology, 1993, 22, S75-S78.	1.9	10
118	Genetic mapping and tailored antihypertensive therapy. , 2000, 14, 387-395.		10
119	Registration of trials and protocols. Lancet, The, 2003, 362, 1009-1010.	13.7	10
120	Arterial Properties in Relation to Genetic Variations in the Adducin Subunits in a White Population. American Journal of Hypertension, 2009, 22, 21-26.	2.0	10
121	Association of echocardiographic left ventricular structure with the ACE D/I polymorphism: a meta-analysis. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 243-253.	1.7	10
122	cGMP-Dependent Protein Kinase 1 Polymorphisms Underlie Renal Sodium Handling Impairment. Hypertension, 2013, 62, 1027-1033.	2.7	10
123	Characterization of erythrocyte adducin from the Milan hypertensive strain of rats. Journal of Hypertension, 1988, 6, S196-198.	0.5	9
124	Adducin, Renal Intermediate Phenotypes, and Hypertension. Hypertension, 2004, 44, 394-395.	2.7	8
125	Role of rat Î± adducin in angiogenesis: Null effect of the F316Y polymorphism. Cardiovascular Research, 2007, 75, 608-617.	3.8	8
126	Are Retinal Microvascular Phenotypes Associated With the 1675G/A Polymorphism in the Angiotensin II Type-2 Receptor Gene?. American Journal of Hypertension, 2011, 24, 1300-1305.	2.0	8

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127	Haplotype analysis of carnitine transporters and left ventricular mass in human essential hypertension. , 2005, 15, 2-7.		7
128	Effect of amiloride analogues on sodium transport in renal brush border membrane vesicles from milan hypertensive rats. Biochemical and Biophysical Research Communications, 1992, 183, 55-61.	2.1	6
129	Renal function in relation to three candidate genes in a Chinese population. Journal of Molecular Medicine, 2004, 82, 715-722.	3.9	5
130	Left Ventricular Radial Function Associated With Genetic Variation in the cGMP-Dependent Protein Kinase. Hypertension, 2013, 62, 1034-1039.	2.7	5
131	Calcium transport in basolateral plasma membranes from kidney cortex of Milan hypertensive rats. Biochimica Et Biophysica Acta - Biomembranes, 1988, 941, 187-197.	2.6	4
132	Genetic models of arterial hypertension ? role of tubular ion transport. Pediatric Nephrology, 1993, 7, 865-870.	1.7	4
133	Ouabain and Serum Sodium. Hypertension, 2005, 45, e16; author reply e16-7.	2.7	4
134	Renal Haemodynamics are not Related to Genotypes in Offspring of Parents with Essential Hypertension. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2006, 7, 47-55.	1.7	4
135	Clinical impact of adducin polymorphism. Journal of Hypertension, 2009, 27, 1325-1327.	0.5	4
136	Membrane Abnormalities in Essential Hypertension:.. Annals of the New York Academy of Sciences, 1986, 488, 266-275.	3.8	4
137	Effect of propionyl-L-carnitine on rats with experimentally induced cardiomyopathies. Developments in Cardiovascular Medicine, 1995, , 307-322.	0.1	4
138	Pathogenetic mechanisms in essential hypertension. Analogies between a rat model and the human disease. International Journal of Cardiology, 1989, 25, S29-S36.	1.7	3
139	Tissue-specific modulation of Î²-adducin transcripts in Milan hypertensive rats. Biochemical and Biophysical Research Communications, 2003, 303, 230-237.	2.1	3
140	Haematological phenotypes in relation to the C1797T Î²-adducin polymorphism in a Caucasian population. Clinical Science, 2003, 104, 369-376.	4.3	3
141	Left Ventricular Structure and Function in Relation to Steroid Biosynthesis Genes in a White Population. American Journal of Hypertension, 2012, 25, 986-993.	2.0	3
142	Transcapillary protein escape in arterial hypertension. Research in Clinic and Laboratory, 1980, 10, 163-170.	0.3	2
143	Membrane Abnormalities in Essential Hypertension:.. Annals of the New York Academy of Sciences, 1986, 488, 266-275.	3.8	2
144	Pharmacogenomics and genetics of primary hypertension. Current Hypertension Reports, 2001, 3, 441-443.	3.5	2

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145	Na+, kidney, hypertension and genes. Journal of Hypertension, 2004, 22, 1461-1464.	0.5	2
146	Context-Dependency of Relations Between Cardiovascular Phenotypes and Genes Involved in Sodium Homeostasis: Findings from the European Project on Genes in Hypertension. Current Hypertension Reviews, 2006, 2, 275-281.	0.9	2
147	The Kidney in Essential Hypertension1. Contributions To Nephrology, 1985, 49, 173-178.	1.1	1
148	The Î±-adducin polymorphism: a paradigm to analyse the genetics of primary hypertension. Nephrology Dialysis Transplantation, 1995, , .	0.7	1
149	Evidence-based medicine. Current Opinion in Nephrology and Hypertension, 1998, 7, 185-188.	2.0	1
150	Are the new single nucleotide polymorphisms (SNPs) relevant for hypertensive populations?. Journal of Hypertension, 2002, 20, 2335-2336.	0.5	1
151	PST 2238: A New Antihypertensive Compound that Modulates the Na-K Pump â€˜in Vivoâ€™ and â€˜in Vitroâ€™. Hypertension Research, 2000, 23, S15-S19.	2.7	1
152	Ouabain. , 2004, , 447-450.		1
153	Salt, endogenous ouabain and blood pressure interactions in the general population. American Journal of Hypertension, 2003, 16, A170.	2.0	0