

Giuseppe Bianchi

List of Publications by Year in descending order

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153
papers

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154
times ranked

4178
citing authors

#	ARTICLE	IF	CITATIONS
1	SERCA2a stimulation by istaroxime improves intracellular Ca ²⁺ handling and diastolic dysfunction in a model of diabetic cardiomyopathy. <i>Cardiovascular Research</i> , 2022, 118, 1020-1032.	3.8	25
2	Highly Selective SERCA2a Activators: Preclinical Development of a Congeneric Group of First-in-Class Drug Leads against Heart Failure. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 7324-7333.	6.4	11
3	Antihypertensive treatment guided by genetics: PEARL-HT, the randomized proof-of-concept trial comparing rosfuroxin with losartan. <i>Pharmacogenomics Journal</i> , 2021, 21, 346-358.	2.0	15
4	Treatment with 24-hour istaroxime infusion in patients hospitalised for acute heart failure: a randomised, placebo-controlled trial. <i>European Journal of Heart Failure</i> , 2020, 22, 1684-1693.	7.1	48
5	Personalized Therapy of Hypertension: the Past and the Future. <i>Current Hypertension Reports</i> , 2016, 18, 24.	3.5	18
6	Rostafuroxin Protects from Podocyte Injury and Proteinuria Induced by Adducin Genetic Variants and Ouabain. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 351, 278-287.	2.5	13
7	Genome Sequencing Reveals Loci under Artificial Selection that Underlie Disease Phenotypes in the Laboratory Rat. <i>Cell</i> , 2013, 154, 691-703.	28.9	154
8	Istaroxime stimulates SERCA2a and accelerates calcium cycling in heart failure by relieving phospholamban inhibition. <i>British Journal of Pharmacology</i> , 2013, 169, 1849-1861.	5.4	68
9	cGMP-Dependent Protein Kinase 1 Polymorphisms Underlie Renal Sodium Handling Impairment. <i>Hypertension</i> , 2013, 62, 1027-1033.	2.7	10
10	Left Ventricular Radial Function Associated With Genetic Variation in the cGMP-Dependent Protein Kinase. <i>Hypertension</i> , 2013, 62, 1034-1039.	2.7	5
11	Preoperative Endogenous Ouabain Predicts Acute Kidney Injury in Cardiac Surgery Patients*. <i>Critical Care Medicine</i> , 2013, 41, 744-755.	0.9	48
12	Left Ventricular Structure and Function in Relation to Steroid Biosynthesis Genes in a White Population. <i>American Journal of Hypertension</i> , 2012, 25, 986-993.	2.0	3
13	Altered Expression of Renal Aquaporins and Adducin Polymorphisms May Contribute to the Establishment of Salt-Sensitive Hypertension. <i>American Journal of Hypertension</i> , 2011, 24, 822-828.	2.0	20
14	Endogenous ouabain and the renin-angiotensin-aldosterone system: distinct effects on Na handling and blood pressure in human hypertension. <i>Journal of Hypertension</i> , 2011, 29, 349-356.	0.5	32
15	NKCC2 is activated in Milan hypertensive rats contributing to the maintenance of salt-sensitive hypertension. <i>Pflügers Archiv European Journal of Physiology</i> , 2011, 462, 281-291.	2.8	27
16	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 rosfuroxin. <i>Trials</i> , 2011, 12, 13.	1.6	37
17	Are Retinal Microvascular Phenotypes Associated With the 1675G/A Polymorphism in the Angiotensin II Type-2 Receptor Gene?. <i>American Journal of Hypertension</i> , 2011, 24, 1300-1305.	2.0	8
18	Association of echocardiographic left ventricular structure with the ACE D/I polymorphism: a meta-analysis. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2011, 12, 243-253.	1.7	10

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19	$\hat{1}\pm$ - and $\hat{1}^2$ -Adducin polymorphisms affect podocyte proteins and proteinuria in rodents and decline of renal function in human IgA nephropathy. <i>Journal of Molecular Medicine</i> , 2010, 88, 203-217.	3.9	19
20	Adducin- and Ouabain-Related Gene Variants Predict the Antihypertensive Activity of Rostafuroxin, Part 1: Experimental Studies. <i>Science Translational Medicine</i> , 2010, 2, 59ra86.	12.4	38
21	Adducin- and Ouabain-Related Gene Variants Predict the Antihypertensive Activity of Rostafuroxin, Part 2: Clinical Studies. <i>Science Translational Medicine</i> , 2010, 2, 59ra87.	12.4	73
22	Genetics of primary hypertension: The clinical impact of adducin polymorphisms. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2010, 1802, 1285-1298.	3.8	25
23	Steroid Biosynthesis and Renal Excretion in Human Essential Hypertension: Association With Blood Pressure and Endogenous Ouabain. <i>American Journal of Hypertension</i> , 2009, 22, 357-363.	2.0	40
24	Arterial Properties in Relation to Genetic Variations in the Adducin Subunits in a White Population. <i>American Journal of Hypertension</i> , 2009, 22, 21-26.	2.0	10
25	Endogenous ouabain in cardiovascular function and disease. <i>Journal of Hypertension</i> , 2009, 27, 9-18.	0.5	86
26	Clinical impact of adducin polymorphism. <i>Journal of Hypertension</i> , 2009, 27, 1325-1327.	0.5	4
27	Left ventricular geometry and endogenous ouabain in a Flemish population. <i>Journal of Hypertension</i> , 2009, 27, 1884-1891.	0.5	13
28	Physiological Interaction Between $\hat{1}\pm$ -Adducin and <i>WNK1-NEDD4L</i> Pathways on Sodium-Related Blood Pressure Regulation. <i>Hypertension</i> , 2008, 52, 366-372.	2.7	90
29	Upregulation of apical sodium-chloride cotransporter and basolateral chloride channels is responsible for the maintenance of salt-sensitive hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, F556-F567.	2.7	47
30	$\hat{1}\pm$ -Adducin mutations increase Na/K pump activity in renal cells by affecting constitutive endocytosis: implications for tubular Na reabsorption. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, F478-F487.	2.7	51
31	Effects of genetic variation in adducin on left ventricular diastolic function as assessed by tissue Doppler imaging in a Flemish population. <i>Journal of Hypertension</i> , 2008, 26, 1229-1236.	0.5	16
32	Relationships among endogenous ouabain, $\hat{1}\pm$ -adducin polymorphisms and renal sodium handling in primary hypertension. <i>Journal of Hypertension</i> , 2008, 26, 914-920.	0.5	48
33	Role of rat $\hat{1}\pm$ adducin in angiogenesis: Null effect of the F316Y polymorphism. <i>Cardiovascular Research</i> , 2007, 75, 608-617.	3.8	8
34	Angiotensin-Converting Enzyme I/D and $\hat{1}\pm$ -Adducin Gly460Trp Polymorphisms. <i>Hypertension</i> , 2007, 49, 1291-1297.	2.7	59
35	Targeting Ouabain- and Adducin-dependent mechanisms of hypertension and cardiovascular remodeling as a novel pharmacological approach. <i>Medical Hypotheses</i> , 2007, 68, 1307-1314.	1.5	24
36	Istaroxime, a Stimulator of Sarcoplasmic Reticulum Calcium Adenosine Triphosphatase Isoform 2a Activity, as a Novel Therapeutic Approach to Heart Failure. <i>American Journal of Cardiology</i> , 2007, 99, S24-S32.	1.6	58

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37	Association of Atrial Natriuretic Peptide and Type A Natriuretic Peptide Receptor Gene Polymorphisms With Left Ventricular Mass in Human Essential Hypertension. <i>Journal of the American College of Cardiology</i> , 2006, 48, 499-505.	2.8	137
38	Rostafuroxin: an ouabain antagonist that corrects renal and vascular Na ⁺ -K ⁺ -ATPase alterations in ouabain and adducin-dependent hypertension. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R529-R535.	1.8	98
39	Sodium excretion as a modulator of genetic associations with cardiovascular phenotypes in the European Project on Genes in Hypertension. <i>Journal of Hypertension</i> , 2006, 24, 235-242.	0.5	23
40	Stem Cells and the Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, S123-S126.	6.1	25
41	Independent and incremental prognostic value of endogenous ouabain in idiopathic dilated cardiomyopathy. <i>European Journal of Heart Failure</i> , 2006, 8, 179-186.	7.1	46
42	Context-Dependency of Relations Between Cardiovascular Phenotypes and Genes Involved in Sodium Homeostasis: Findings from the European Project on Genes in Hypertension. <i>Current Hypertension Reviews</i> , 2006, 2, 275-281.	0.9	2
43	Pharmacogenomics and Pharmacogenetics of Hypertension: Update and Perspectivesâ€”The Adducin Paradigm: Figure 1.. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, S30-S35.	6.1	37
44	Renal Haemodynamics are not Related to Genotypes in Offspring of Parents with Essential Hypertension. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2006, 7, 47-55.	1.7	4
45	Role of the adducin family genes in human essential hypertension. <i>Journal of Hypertension</i> , 2005, 23, 543-549.	0.5	47
46	Epistatic interaction between $\hat{1}\pm$ - and $\hat{1}^3$ -adducin influences peripheral and central pulse pressures in white Europeans. <i>Journal of Hypertension</i> , 2005, 23, 961-969.	0.5	31
47	High circulating levels of endogenous ouabain in the offspring of hypertensive and normotensive individuals. <i>Journal of Hypertension</i> , 2005, 23, 1677-1681.	0.5	30
48	Sodium pump $\hat{1}\pm 2$ subunits control myogenic tone and blood pressure in mice. <i>Journal of Physiology</i> , 2005, 569, 243-256.	2.9	154
49	The endogenous ouabain: molecular basis of its role in hypertension and cardiovascular complications. <i>Frontiers in Bioscience - Landmark</i> , 2005, 10, 2472.	3.0	19
50	Genetic variations of tubular sodium reabsorption leading to â€œprimaryâ€•hypertension: from gene polymorphism to clinical symptoms. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 289, R1536-R1549.	1.8	44
51	Altered expression of renal apical plasma membrane Na ⁺ transporters in the early phase of genetic hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 288, F1173-F1182.	2.7	41
52	Adducin and hypertension. <i>Pharmacogenomics</i> , 2005, 6, 665-669.	1.3	27
53	Cardiovascular Risk in Relation to $\hat{1}\pm$ -Adducin Gly460Trp Polymorphism and Systolic Pressure. <i>Hypertension</i> , 2005, 46, 527-532.	2.7	48
54	OASIS-HT: design of a pharmacogenomic dose-finding study. <i>Pharmacogenomics</i> , 2005, 6, 755-775.	1.3	17

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55	Adducin Polymorphism. Hypertension, 2005, 45, 331-340.	2.7	116
56	Ouabain and Serum Sodium. Hypertension, 2005, 45, e16; author reply e16-7.	2.7	4
57	Haplotype analysis of carnitine transporters and left ventricular mass in human essential hypertension. , 2005, 15, 2-7.		7
58	Hypertension-Linked Mutation in the Adducin β -Subunit Leads to Higher AP2- β 42 Phosphorylation and Impaired Na ⁺ ,K ⁺ -ATPase Trafficking in Response to GPCR Signals and Intracellular Sodium. Circulation Research, 2004, 95, 1100-1108.	4.5	94
59	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
60	Adducin, Renal Intermediate Phenotypes, and Hypertension. Hypertension, 2004, 44, 394-395.	2.7	8
61	Na ⁺ , kidney, hypertension and genes. Journal of Hypertension, 2004, 22, 1461-1464.	0.5	2
62	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
63	Renal function in relation to three candidate genes in a Chinese population. Journal of Molecular Medicine, 2004, 82, 715-722.	3.9	5
64	¹¹ C-Radiosynthesis and preliminary human evaluation of the disposition of the ACE inhibitor [¹¹ C]zofenoprilat. Bioorganic and Medicinal Chemistry, 2004, 12, 603-611.	3.0	28
65	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
66	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
67	Genetic Variation in <i>CYP11B2</i> and <i>AT1R</i> Influences Heart Rate Variability Conditional on Sodium Excretion. Hypertension, 2004, 44, 156-162.	2.7	45
68	Blood pressure in relation to three candidate genes in a Chinese population. Journal of Hypertension, 2004, 22, 937-944.	0.5	41
69	Association of peripheral and central arterial wave reflections with the CYP11B2 β 344C allele and sodium excretion. Journal of Hypertension, 2004, 22, 2311-2319.	0.5	34
70	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
71	Ouabain. , 2004, , 447-450.		1
72	Genetics of Hypertension: The Adducin Paradigm. Annals of the New York Academy of Sciences, 2003, 986, 660-668.	3.8	25

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73	Expression analysis of the human adducin gene family and evidence of ADD2 4 multiple splicing variants. <i>Biochemical and Biophysical Research Communications</i> , 2003, 309, 359-367.	2.1	18
74	Essential hypertension. <i>Lancet, The</i> , 2003, 361, 1629-1641.	13.7	415
75	Tissue-specific modulation of β -adducin transcripts in Milan hypertensive rats. <i>Biochemical and Biophysical Research Communications</i> , 2003, 303, 230-237.	2.1	3
76	Registration of trials and protocols. <i>Lancet, The</i> , 2003, 362, 1009-1010.	13.7	10
77	Salt, endogenous ouabain and blood pressure interactions in the general population. <i>American Journal of Hypertension</i> , 2003, 16, A170.	2.0	0
78	β -Adducin polymorphisms, blood pressure, and sodium excretion in three European populations. <i>American Journal of Hypertension</i> , 2003, 16, 840-846.	2.0	49
79	ACE and β -Adducin Polymorphism as Markers of Individual Response to Diuretic Therapy. <i>Hypertension</i> , 2003, 41, 398-403.	2.7	160
80	Pharmacogenomics of primary hypertension – the lessons from the past to look toward the future. <i>Pharmacogenomics</i> , 2003, 4, 279-296.	1.3	19
81	Blood pressure phenotypes in relation to the β -adducin C1797T polymorphism in the European Project on Genes in Hypertension(EPOGH). <i>Blood Pressure Monitoring</i> , 2003, 8, 151-154.	0.8	23
82	Salt, endogenous ouabain and blood pressure interactions in the general population. <i>Journal of Hypertension</i> , 2003, 21, 1475-1481.	0.5	64
83	Haematological phenotypes in relation to the C1797T β -adducin polymorphism in a Caucasian population. <i>Clinical Science</i> , 2003, 104, 369-376.	4.3	3
84	β -Adducin 460Trp Allele Is Associated With Erythrocyte Na Transport Rate in North Sardinian Primary Hypertensives. <i>Hypertension</i> , 2002, 39, 357-362.	2.7	64
85	Genetics of Essential Hypertension. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, S155-S164.	6.1	47
86	Are the new single nucleotide polymorphisms (SNPs) relevant for hypertensive populations?. <i>Journal of Hypertension</i> , 2002, 20, 2335-2336.	0.5	1
87	Carotid and femoral intima-media thickness in relation to three candidate genes in a Caucasian population. <i>Journal of Hypertension</i> , 2002, 20, 1551-1561.	0.5	58
88	PST 2238: A New Antihypertensive Compound That Modulates Renal Na-K Pump Function Without Diuretic Activity in Milan Hypertensive Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2002, 40, 881-889.	1.9	15
89	Association between hypertension and variation in the β - and β -adducin genes in a white population. <i>Kidney International</i> , 2002, 62, 2152-2159.	5.2	64
90	Renal function in relation to three candidate genes. <i>American Journal of Kidney Diseases</i> , 2001, 38, 1158-1168.	1.9	50

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91	Effects of three candidate genes on prevalence and incidence of hypertension in a Caucasian population. <i>Journal of Hypertension</i> , 2001, 19, 1349-1358.	0.5	205
92	Pharmacogenomics and genetics of primary hypertension. <i>Current Hypertension Reports</i> , 2001, 3, 441-443.	3.5	2
93	Plasma Ouabain-Like Factor During Acute and Chronic Changes in Sodium Balance in Essential Hypertension. <i>Hypertension</i> , 2001, 38, 198-203.	2.7	102
94	Carotid and Femoral Artery Stiffness in Relation to Three Candidate Genes in a White Population. <i>Hypertension</i> , 2001, 38, 1190-1197.	2.7	84
95	Patient Survival and Cardiovascular Events after Kidneyâ€“Pancreas Transplantation: Comparison with Kidney Transplantation Alone in Uremic IDDM Patients. <i>Cell Transplantation</i> , 2000, 9, 929-932.	2.5	45
96	Hypertension in chronic renal failure and end-stage renal disease patients treated with haemodialysis or peritoneal dialysis. <i>Nephrology Dialysis Transplantation</i> , 2000, 15, 105-110.	0.7	29
97	Synergistic effect of $\hat{\text{I}}\pm$ -adducin and ACE genes causes blood pressure changes with body sodium and volume expansion. <i>Kidney International</i> , 2000, 57, 1083-1090.	5.2	76
98	Genetic mapping and tailored antihypertensive therapy. , 2000, 14, 387-395.		10
99	CA-Repeat Polymorphism in Intron 1 of HSD11B2. <i>Hypertension</i> , 2000, 36, 187-194.	2.7	130
100	Genetic Mapping of Blood Pressure Quantitative Trait Loci in Milan Hypertensive Rats. <i>Hypertension</i> , 2000, 36, 734-739.	2.7	47
101	$\hat{\text{A}}$ -adducin polymorphism in hypertensives of South African ancestry. <i>American Journal of Hypertension</i> , 2000, 13, 719-723.	2.0	40
102	The Genomics of Cardiovascular Disorders. <i>Drugs</i> , 2000, 59, 1025-1042.	10.9	17
103	PST 2238: A New Antihypertensive Compound that Modulates the Na-K Pump â€“in Vivoâ€™ and â€“in Vitroâ€™. <i>Hypertension Research</i> , 2000, 23, S15-S19.	2.7	1
104	Evidence for an interaction between adducin and Na ⁺ -K ⁺ -ATPase: relation to genetic hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1999, 277, H1338-H1349.	3.2	73
105	The Role of $\hat{\text{I}}\pm$ -Adducin Polymorphism in Blood Pressure and Sodium Handling Regulation May Not Be Excluded by a Negative Association Study. <i>Hypertension</i> , 1999, 34, 649-654.	2.7	154
106	Left Ventricular Mass, Stroke Volume, and Ouabain-Like Factor in Essential Hypertension. <i>Hypertension</i> , 1999, 34, 450-456.	2.7	163
107	Adducin Polymorphism Affects Renal Proximal Tubule Reabsorption in Hypertension. <i>Hypertension</i> , 1999, 33, 694-697.	2.7	118
108	Genomic Organization of the Human $\hat{\text{I}}\beta$ Adducin Gene. <i>Biochemical and Biophysical Research Communications</i> , 1999, 266, 110-114.	2.1	16

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109	PST 2238: A New Antihypertensive Compound that Modulates Na ⁺ ,K ⁺ -ATPase and Antagonizes the Pressor Effect of OLF. <i>Cardiovascular Drug Reviews</i> , 1999, 17, 39-57.	4.1	15
110	A primer on the genetics of hypertension. <i>Kidney International</i> , 1998, 54, 328-342.	5.2	22
111	Î±-Adducin polymorphisms and renal sodium handling in essential hypertensive patients. <i>Kidney International</i> , 1998, 53, 1471-1478.	5.2	128
112	Adducin in essential hypertension. <i>FEBS Letters</i> , 1998, 430, 41-44.	2.8	35
113	Evidence-based medicine. <i>Current Opinion in Nephrology and Hypertension</i> , 1998, 7, 185-188.	2.0	1
114	Genetics of renal mechanisms of primary hypertension. <i>Journal of Hypertension</i> , 1997, 15, 1567-1571.	0.5	16
115	17Î²-(3-Furyl)-5Î²-androstane-3Î²,14Î²,17Î±-triol (PST 2238). A Very Potent Antihypertensive Agent with a Novel Mechanism of Action. <i>Journal of Medicinal Chemistry</i> , 1997, 40, 1561-1564.	6.4	49
116	Polymorphism of Î±-Adducin Gene in Genetic Hypertension and Mapping of the Gene to Rat Chromosome 1q55. <i>Biochemical and Biophysical Research Communications</i> , 1997, 237, 685-689.	2.1	34
117	Polymorphisms of Î±-adducin and salt sensitivity in patients with essential hypertension. <i>Lancet</i> , The, 1997, 349, 1353-1357.	13.7	518
118	Ouabain-like Factor Quantification in Mammalian Tissues and Plasma. <i>Hypertension</i> , 1997, 30, 886-896.	2.7	103
119	Renal mechanisms of genetic hypertension: From the molecular level to the intact organism. <i>Kidney International</i> , 1996, 49, 1754-1759.	5.2	18
120	Renal Na,K-ATPase in Genetic Hypertension. <i>Hypertension</i> , 1996, 28, 1018-1025.	2.7	76
121	?-ADDUCIN MAY CONTROL BLOOD PRESSURE BOTH IN RATS AND HUMANS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995, 22, S7-S9.	1.9	12
122	The Î±-adducin polymorphism: a paradigm to analyse the genetics of primary hypertension. <i>Nephrology Dialysis Transplantation</i> , 1995, , .	0.7	1
123	Characterisation and chromosomal localisation of the rat Î±- and Î²-adducin-encoding genes. <i>Gene</i> , 1995, 166, 307-311.	2.2	19
124	Genomic organisation and chromosomal localisation of the gene encoding human beta adducin. <i>Gene</i> , 1995, 167, 313-316.	2.2	19
125	Association of the Î±-Adducin Locus With Essential Hypertension. <i>Hypertension</i> , 1995, 25, 320-326.	2.7	131
126	Effect of propionyl-L-carnitine on rats with experimentally induced cardiomyopathies. <i>Developments in Cardiovascular Medicine</i> , 1995, , 307-322.	0.1	4

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127	Genetic models of arterial hypertension ? role of tubular ion transport. <i>Pediatric Nephrology</i> , 1993, 7, 865-870.	1.7	4
128	Genetics of Renal Damage in Primary Hypertension. <i>American Journal of Kidney Diseases</i> , 1993, 21, 2-9.	1.9	18
129	Characteristics of a Ouabain-Like Factor from Milan Hypertensive Rats. <i>Journal of Cardiovascular Pharmacology</i> , 1993, 22, S75-S78.	1.9	10
130	Erythrocyte Na ⁺ ,K ⁺ ,Cl ⁻ cotransport and kidney function in essential hypertension. <i>Journal of Hypertension</i> , 1993, 11, 805-813.	0.5	19
131	Differences in ouabain-induced natriuresis between isolated kidneys of Milan hypertensive and normotensive rats. <i>Clinical Science</i> , 1992, 82, 185-190.	4.3	12
132	Effect of amiloride analogues on sodium transport in renal brush border membrane vesicles from milan hypertensive rats. <i>Biochemical and Biophysical Research Communications</i> , 1992, 183, 55-61.	2.1	6
133	Na ⁺ /K ⁺ /Cl ⁻ cotransport in resealed ghosts from erythrocytes of the Milan hypertensive rats. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1992, 1111, 111-119.	2.6	23
134	Functional and metabolic effects of propionyl-L-carnitine in the isolated perfused hypertrophied rat heart. <i>Molecular and Cellular Biochemistry</i> , 1992, 116, 139-145.	3.1	31
135	Molecular cloning of an adducin-like protein: Evidence of a polymorphism in the normotensive and hypertensive rats of the Milan strain. <i>Biochemical and Biophysical Research Communications</i> , 1991, 177, 939-947.	2.1	45
136	Sodium transport kinetics in erythrocytes and inside-out vesicles from Milan rats. <i>Journal of Hypertension</i> , 1991, 9, 703-711.	0.5	22
137	Heritability Estimate of Erythrocyte Na-K-Cl Cotransport in Normotensive and Hypertensive Families. <i>American Journal of Hypertension</i> , 1991, 4, 725-734.	2.0	24
138	Diuretic effect of bumetanide in isolated perfused kidneys of Milan hypertensive rats. <i>Kidney International</i> , 1990, 37, 1084-1089.	5.2	20
139	Erythrocyte Adducin Differential Properties in the Normotensive and Hypertensive Rats of the Milan Strain. <i>American Journal of Hypertension</i> , 1989, 2, 229-237.	2.0	46
140	Pathogenetic mechanisms in essential hypertension. Analogies between a rat model and the human disease. <i>International Journal of Cardiology</i> , 1989, 25, S29-S36.	1.7	3
141	Calcium transport in basolateral plasma membranes from kidney cortex of Milan hypertensive rats. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1988, 941, 187-197.	2.6	4
142	Characterization of erythrocyte adducin from the Milan hypertensive strain of rats. <i>Journal of Hypertension</i> , 1988, 6, S196-198.	0.5	9
143	Renal Function of Isolated Perfused Kidneys from Hypertensive (MHS) and Normotensive (MNS) Rats of the Milan Strain: Role of Calcium. <i>Journal of Hypertension</i> , 1987, 5, 31-38.	0.5	23
144	Relationship Between Erythrocyte Volume and Sodium Transport in the Milan Hypertensive Rat and Age-Dependent Changes. <i>Journal of Hypertension</i> , 1987, 5, 199-206.	0.5	41

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145	Membrane Abnormalities in Essential Hypertension:.. Annals of the New York Academy of Sciences, 1986, 488, 266-275.	3.8	2
146	Membrane Abnormalities in Essential Hypertension:.. Annals of the New York Academy of Sciences, 1986, 488, 266-275.	3.8	4
147	Hypertension in Man with a Kidney Transplant: Role of Familial versus Other Factors. Nephron, 1985, 41, 14-21.	1.8	82
148	The Kidney in Essential Hypertension1. Contributions To Nephrology, 1985, 49, 173-178.	1.1	1
149	Renal dysfunction as a possible cause of essential hypertension in predisposed subjects. Kidney International, 1983, 23, 870-875.	5.2	51
150	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
151	Transcapillary protein escape in arterial hypertension. Research in Clinic and Laboratory, 1980, 10, 163-170.	0.3	2
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