

# Alessandro Cataliotti

## List of Publications by Year in descending order

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153  
papers

7,329  
citations

53794

45  
h-index

54911

84  
g-index

170  
all docs

170  
docs citations

170  
times ranked

6577  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early cardiac-chamber-specific fingerprints in heart failure with preserved ejection fraction detected by FTIR and Raman spectroscopic techniques. <i>Scientific Reports</i> , 2022, 12, 3440.	3.3	11
2	Renal sympathetic denervation lowers systemic vascular resistance in true treatment-resistant hypertension. <i>Blood Pressure</i> , 2021, 30, 31-40.	1.5	3
3	Sacubitril/valsartan ameliorates cardiac hypertrophy and preserves diastolic function in cardiac pressure overload. <i>ESC Heart Failure</i> , 2021, 8, 918-927.	3.1	17
4	Etiology-Dependent Impairment of Diastolic Cardiomyocyte Calcium Homeostasis in Heart Failure With Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2021, 77, 405-419.	2.8	54
5	Distorted assessment of left atrial size by echocardiography in patients with increased aortic root diameter. <i>Egyptian Heart Journal</i> , 2021, 73, 55.	1.2	0
6	Atrial Natriuretic Peptide31-67: A Novel Therapeutic Factor for Cardiovascular Diseases. <i>Frontiers in Physiology</i> , 2021, 12, 691407.	2.8	6
7	Cardioprotective Effects of the Novel Compound Vastiras in a Preclinical Model of End-Organ Damage. <i>Hypertension</i> , 2020, 75, 1195-1204.	2.7	11
8	Regional diastolic dysfunction in post-infarction heart failure: role of local mechanical load and SERCA expression. <i>Cardiovascular Research</i> , 2019, 115, 752-764.	3.8	22
9	IL-33 (Interleukin 33)/sST2 Axis in Hypertension and Heart Failure. <i>Hypertension</i> , 2018, 72, 818-828.	2.7	44
10	Conflicting vascular and metabolic impact of the IL-33/sST2 axis. <i>Cardiovascular Research</i> , 2018, 114, 1578-1594.	3.8	96
11	In Silico Analysis of Differential Gene Expression in Three Common Rat Models of Diastolic Dysfunction. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 11.	2.4	6
12	Ryanodine receptor dispersion disrupts Ca <sup>2+</sup> release in failing cardiac myocytes. <i>ELife</i> , 2018, 7, .	6.0	84
13	Seasonal variations of hyponatremia in the emergency department: Age-related changes. <i>American Journal of Emergency Medicine</i> , 2017, 35, 749-752.	1.6	33
14	B-type natriuretic peptide overexpression ameliorates hepatorenal fibrocystic disease in a rat model of polycystic kidney disease. <i>Kidney International</i> , 2017, 92, 657-668.	5.2	7
15	Serum sodium correction rate and the outcome in severe hyponatremia. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1691-1694.	1.6	6
16	Targeting Obesity and Diabetes to Treat Heart Failure with Preserved Ejection Fraction. <i>Frontiers in Endocrinology</i> , 2017, 8, 160.	3.5	50
17	Impact of left ventricular remodeling and renal function on 24h-ECG recordings and cardiovascular outcome in elderly hypertensive patients. <i>European Journal of Internal Medicine</i> , 2016, 29, 71-77.	2.2	7
18	8. Guanylyl Cyclase A-Targeted Gene Therapy Ameliorates Disease Progression in Autosomal Recessive Polycystic Kidney Disease. <i>Molecular Therapy</i> , 2015, 23, S4.	8.2	0

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19	Circulating Aldosterone and Natriuretic Peptides in the General Community. <i>Hypertension</i> , 2015, 65, 45-53.	2.7	74
20	Influence of Glycosylation on Diagnostic and Prognostic Accuracy of N-Terminal Pro-B-Type Natriuretic Peptide in Acute Dyspnea: Data from the Akershus Cardiac Examination 2 Study. <i>Clinical Chemistry</i> , 2015, 61, 1087-1097.	3.2	47
21	B-Type Natriuretic Peptide Deletion Leads to Progressive Hypertension, Associated Organ Damage, and Reduced Survival. <i>Hypertension</i> , 2015, 66, 199-210.	2.7	52
22	Long-Term Structural and Functional Myocardial Adaptations in Healthy Living Kidney Donors: A Pilot Study. <i>PLoS ONE</i> , 2015, 10, e0142103.	2.5	4
23	M-Atrial Natriuretic Peptide and Nitroglycerin in a Canine Model of Experimental Acute Hypertensive Heart Failure: Differential Actions of 2 cGMP Activating Therapeutics. <i>Journal of the American Heart Association</i> , 2014, 3, e000206.	3.7	30
24	Long-term effects of moderate protein diet on renal function and low-grade inflammation in older adults with type 2 diabetes and chronic kidney disease. <i>Nutrition</i> , 2014, 30, 1045-1049.	2.4	32
25	M-Atrial Natriuretic Peptide: A Novel Designer Natriuretic Peptide with Sustained Blood Pressure Lowering and Cyclic GMP Activating Actions in a Chronic Canine Model of Angiotensin II-Induced Hypertension. <i>Journal of Cardiac Failure</i> , 2014, 20, S2.	1.7	0
26	Cardiac BNP gene delivery prolongs survival in aged spontaneously hypertensive rats with overt hypertensive heart disease. <i>Aging</i> , 2014, 6, 311-319.	3.1	14
27	M-atrial natriuretic peptide and nitroglycerin in experimental acute hypertensive heart failure: differential actions of two cGMP activating therapeutics. <i>BMC Pharmacology &amp; Toxicology</i> , 2013, 14, .	2.4	1
28	Chronic Subcutaneous BNP Administration in Human Preclinical Systolic Dysfunction (Stage B Heart) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Failure, 2013, 19, S3.	1.7	0
29	Endothelial permeability in vitro and in vivo: Protective actions of ANP and omapatrilat in experimental atherosclerosis. <i>Peptides</i> , 2013, 48, 21-26.	2.4	24
30	Furosemide Dose Reduction in Patients with Stable Systolic Heart Failure and Renal Insufficiency Improves Renal Function without Compromising Clinical Status. <i>Journal of Cardiac Failure</i> , 2013, 19, S68.	1.7	0
31	Novel Protein Therapeutics for Human Preclinical Diastolic Dysfunction (Stage B Heart Failure): Chronic SQ BNP Administration. <i>Journal of Cardiac Failure</i> , 2013, 19, S65.	1.7	0
32	Aldosterone in the General Community: Biomarker or Mediator of Cardiorenal and Metabolic Disease. <i>Journal of Cardiac Failure</i> , 2013, 19, S4.	1.7	0
33	Neutral endopeptidase inhibition and the natriuretic peptide system: an evolving strategy in cardiovascular therapeutics. <i>European Heart Journal</i> , 2013, 34, 886-893.	2.2	222
34	Experimental mild renal insufficiency mediates early cardiac apoptosis, fibrosis, and diastolic dysfunction: a kidney-heart connection. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R292-R299.	1.8	67
35	Hepatocyte Growth Factor and Cardiomyopathy in Dialysis Patients. <i>Hypertension</i> , 2012, 60, e24; author reply e25-6.	2.7	1
36	Novel Protein Therapeutics for Systolic Heart Failure. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2305-2312.	2.8	89

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37	Impaired Cardiorenal Adaptation to Acute Heart Failure and Volume Expansion in a Large Animal Model of Mild Renal Insufficiency: New Insights Into the Kidney-Heart Connection. <i>Journal of Cardiac Failure</i> , 2012, 18, S11.	1.7	0
38	Progressive Bi-Ventricular Dysfunction in a Large Animal Model of Heart Failure With Rapid Ventricular Pacing: Echocardiographic Parameters and Invasive Characterization. <i>Journal of Cardiac Failure</i> , 2012, 18, S16.	1.7	0
39	Cardiac Specific Gene Delivery of a Dual GC-A and GC-B Agonist, CD-NP, Mediates Anti-Hypertrophic Actions in a Model of Hypertensive Heart Disease beyond GC-A Activation Alone Via BNP. <i>Journal of Cardiac Failure</i> , 2012, 18, S25.	1.7	0
40	The Newly Designed Dual Guanylyl Cyclase A and B Activator, CU-NP, Elicits Fibro-Suppressing and Favorable Cardiorenal Hemodynamic Actions. <i>Journal of Cardiac Failure</i> , 2012, 18, S27.	1.7	0
41	Activation of Heme-Free Soluble Guanylate Cyclase With Cinaciguat Has Beneficial Cardiorenal Actions When Added to Furosemide in Experimental Heart Failure. <i>Journal of Cardiac Failure</i> , 2012, 18, S63.	1.7	0
42	Subcutaneous Deliver of M-ANP in Conscious Canines: An Innovative Designer Guanylyl Cyclase A Receptor Activator for Cardiovascular Disease. <i>Journal of Cardiac Failure</i> , 2012, 18, S63-S64.	1.7	0
43	Human Hypertension Is Characterized by a Lack of Activation of the Antihypertensive Cardiac Hormones ANP and BNP. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1558-1565.	2.8	82
44	Sustained Blood Pressure—Lowering Actions of Subcutaneous B-Type Natriuretic Peptide (Nesiritide) in a Patient With Uncontrolled Hypertension. <i>Mayo Clinic Proceedings</i> , 2012, 87, 413-415.	3.0	27
45	Predictive Utility of Atrial, N-Terminal Pro-Atrial, and N-Terminal Pro-B-Type Natriuretic Peptides for Mortality and Cardiovascular Events in the General Community: A 9-Year Follow-up Study. <i>Mayo Clinic Proceedings</i> , 2011, 86, 1154-1160.	3.0	54
46	Pro-B-Type Natriuretic Peptide—108 Circulates in the General Community. <i>Journal of the American College of Cardiology</i> , 2011, 57, 1386-1395.	2.8	65
47	A Genetic Variant of the Atrial Natriuretic Peptide Gene Is Associated With Cardiometabolic Protection in the General Community. <i>Journal of the American College of Cardiology</i> , 2011, 58, 629-636.	2.8	91
48	In Vitro and In Vivo Actions of a Novel ANP Genetic Variant: Unique Actions on Human Endothelial Cells. <i>Journal of Cardiac Failure</i> , 2011, 17, S10.	1.7	0
49	M-Atrial Natriuretic Peptide and Nitroglycerin in a Model of Acute Hypertensive Heart Failure: A Comparison of Two cGMP Therapeutics. <i>Journal of Cardiac Failure</i> , 2011, 17, S12.	1.7	0
50	Early Experimental Chronic Kidney Disease Activates Myocardial Apoptotic Genes and Leads to Early Myocardial Fibrosis. <i>Journal of Cardiac Failure</i> , 2011, 17, S13.	1.7	0
51	Chronic Cardiac Gene Delivery of proBNP in Experimental Progressive Hypertensive Heart Disease Improves Survival. <i>Journal of Cardiac Failure</i> , 2011, 17, S22.	1.7	0
52	Cardiorenal Actions of the Designer Natriuretic Peptide, CD-NP, in a Severe Heart Failure Model Treated with Furosemide. <i>Journal of Cardiac Failure</i> , 2011, 17, S62.	1.7	0
53	Effects of long-term proBNP cardiac gene delivery in experimental hypertensive heart disease. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	0
54	Activation of heme-free soluble guanylate cyclase with cinaciguat has beneficial cardiorenal actions when added to furosemide in experimental heart failure. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	0

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55	The novel dual GC-A and GC-B designer natriuretic peptide, cenderitide (CD-NP), enhances the renal actions of furosemide in a model of severe heart failure. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	0
56	C-Type natriuretic peptide: a potential urinary biomarker for renal remodeling and fibrosis during aging. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	0
57	Long-Term Cardiac pro-B-Type Natriuretic Peptide Gene Delivery Prevents the Development of Hypertensive Heart Disease in Spontaneously Hypertensive Rats. <i>Circulation</i> , 2011, 123, 1297-1305.	1.6	76
58	Secretion of Glycosylated Pro- $\beta$ -Type Natriuretic Peptide from Normal Cardiomyocytes. <i>Clinical Chemistry</i> , 2011, 57, 864-873.	3.2	50
59	Urinary C-type natriuretic peptide excretion: a potential novel biomarker for renal fibrosis during aging. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, F943-F952.	2.7	32
60	Renal and Anti-Aldosterone Actions of Vasopressin-2 Receptor Antagonism and B-Type Natriuretic Peptide in Experimental Heart Failure. <i>Circulation: Heart Failure</i> , 2010, 3, 412-419.	3.9	24
61	A Novel Atrial Natriuretic Peptide Based Therapeutic in Experimental Angiotensin II Mediated Acute Hypertension. <i>Hypertension</i> , 2010, 56, 1152-1159.	2.7	40
62	Soluble E-Selectin Is an Inverse and Independent Predictor of Left Ventricular Wall Thickness in End-Stage Renal Disease Patients. <i>Nephron Clinical Practice</i> , 2010, 114, c74-c80.	2.3	5
63	The Prognostic Value of N-Terminal Pro- $\beta$ -Type Natriuretic Peptide for Death and Cardiovascular Events in Healthy Normal and Stage A/B Heart Failure Subjects. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2140-2147.	2.8	114
64	A Genetic Variant of the ANP Gene Is Associated With a Lower Cardiometabolic Risk Profile in the General USA Population. <i>Journal of Cardiac Failure</i> , 2010, 16, S4.	1.7	0
65	Novel Large Animal Model of Acute Experimental Hypertensive Heart Failure. <i>Journal of Cardiac Failure</i> , 2010, 16, S14-S15.	1.7	0
66	Myocardial Specific BNP Gene-Delivery Improves Diastolic Function and Ventricular Structure in Spontaneous Hypertensive Rodents. <i>Journal of Cardiac Failure</i> , 2010, 16, S72.	1.7	0
67	Pro-B-Type Natriuretic Peptide Predicts Mortality and Cardiovascular Events in the General Community: Comparison to Other BNP Biomarkers. <i>Journal of Cardiac Failure</i> , 2010, 16, S76.	1.7	0
68	Association of NPPA rs5065 Genetic Variant With Increased Cardiovascular Risk in the General USA Population. <i>Journal of Cardiac Failure</i> , 2010, 16, S76.	1.7	1
69	Novel ProtelN TherapeutiCs for Chronic Systolic HEart Failure: Chronic Subcutaneous BNP Administration (NICE BNP). <i>Journal of Cardiac Failure</i> , 2010, 16, 912-913.	1.7	1
70	B-type natriuretic peptide 8-32, which is produced from mature BNP 1-32 by the metalloprotease meprin A, has reduced bioactivity. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 296, R1744-R1750.	1.8	17
71	Mutation of three amino acids in the disulfide-ring of a CNP based chimeric natriuretic peptide alters its vascular properties. <i>BMC Pharmacology</i> , 2009, 9, .	0.4	0
72	Pro-B-Type Natriuretic Peptide: A Novel, Specific Biomarker for Detection of Left Ventricular Dysfunction in the General Community. <i>Journal of Cardiac Failure</i> , 2009, 15, S82-S83.	1.7	0

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73	Amino Terminal Pro-B-Type Natriuretic Peptide Predicts Mortality, Congestive Heart Failure, Stroke and Myocardial Infarction in the General Population but Not in the Absence of Traditional Cardiovascular Risk Factors or Structural Changes of the Heart. <i>Journal of Cardiac Failure</i> , 2009, 15, S85.	1.7	0
74	Chronic Renal Insufficiency: Prevalence in the General Population and Improved Detection of Cardiac Disease in Combination with BNP Assays. <i>Journal of Cardiac Failure</i> , 2009, 15, S85.	1.7	0
75	The Degree of Natriuretic Peptide System Activation in Stable and High Risk Chf Characterized by Increased Cystatin C Is Not Reflected in cGMP Activation. <i>Journal of Cardiac Failure</i> , 2009, 15, S36.	1.7	0
76	Cardio-Humoral Actions of the Phosphodiesterase-V Inhibitor Vardenafil in Experimental Diabetic Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2009, 15, S7.	1.7	0
77	Local Renal Delivery of a Natriuretic Peptide. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1302-1308.	2.8	22
78	A Human Atrial Natriuretic Peptide Gene Mutation Reveals a Novel Peptide With Enhanced Blood Pressure-Lowering, Renal-Enhancing, and Aldosterone-Suppressing Actions. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1024-1032.	2.8	58
79	Transition from Asymptomatic to Overt Systolic Heart Failure – Renal, Hemodynamic and Neurohumoral Adaptations. <i>Journal of Cardiac Failure</i> , 2008, 14, S16.	1.7	0
80	Kidney-Heart Connection: Experimental Mild Renal Insufficiency Induces Early Cardiac Fibrosis and Myocardial Diastolic Dysfunction Followed by Late Systolic Failure. <i>Journal of Cardiac Failure</i> , 2008, 14, S17.	1.7	0
81	Heart-Kidney Connection: Myocardial Infarction Induces Renal Cortical and Medullary Fibrosis and Activation of Renal Molecular Remodeling in the Absence of Heart Failure. <i>Journal of Cardiac Failure</i> , 2008, 14, S24.	1.7	0
82	Furin and Corin Process Human ProBNP to Unique BNP Forms In Vitro with Differential Regulation of Furin and Corin in Models of Experimental Heart Failure. <i>Journal of Cardiac Failure</i> , 2008, 14, S33.	1.7	0
83	Is Cystatin C a Biomarker for Proatherogenic Factors and Early Renal Insufficiency in Human Coronary Artery Disease without Systolic Dysfunction?. <i>Journal of Cardiac Failure</i> , 2008, 14, S38.	1.7	0
84	Incremental Burden of CRI in the General Population and Added Predictive Power of GFR Together with BNP and NT-proBNP in Detection of Altered Ventricular Structure and Function. <i>Journal of Cardiac Failure</i> , 2008, 14, S84.	1.7	0
85	Novel Renal Targeted Protein Therapeutics in Experimental Overt Heart Failure and Renal Dysfunction with an Innovative Chimeric Natriuretic Peptide: ABC-NP. <i>Journal of Cardiac Failure</i> , 2008, 14, S76.	1.7	0
86	B-Type Natriuretic Peptide: Beyond a Diagnostic. <i>Heart Failure Clinics</i> , 2008, 4, 449-454.	2.1	6
87	Chronic Actions of a Novel Oral B-Type Natriuretic Peptide Conjugate in Normal Dogs and Acute Actions in Angiotensin II-Mediated Hypertension. <i>Circulation</i> , 2008, 118, 1729-1736.	1.6	30
88	Effect of Plasma Protein Depletion on BNP-32 Recovery. <i>Clinical Chemistry</i> , 2008, 54, 933-934.	3.2	11
89	Mineralocorticoid Escape by the Kidney But Not the Heart in Experimental Asymptomatic Left Ventricular Dysfunction. <i>Hypertension</i> , 2007, 50, 481-488.	2.7	7
90	Response to Do Commercially Available Assay Kits for B-Type Natriuretic Peptide Measure Pro-BNP1-108, as Well as BNP1-32?. <i>Hypertension</i> , 2007, 50, .	2.7	0

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91	Targeting Heme-Oxidized Soluble Guanylate Cyclase in Experimental Heart Failure. <i>Hypertension</i> , 2007, 49, 1128-1133.	2.7	91
92	Immunoreactivity and Guanosine 3'-5'-Cyclic Monophosphate Activating Actions of Various Molecular Forms of Human B-Type Natriuretic Peptide. <i>Hypertension</i> , 2007, 49, 1114-1119.	2.7	104
93	AlbuBNP (Cardeva), a Novel Recombinant Human B-Type Natriuretic Peptide Serum Albumin Fusion Protein Has Prolonged Renal Enhancing Properties When Compared to Human BNP. <i>Journal of Cardiac Failure</i> , 2007, 13, S145.	1.7	1
94	Oral Brain Natriuretic Peptide: A Novel Strategy for Chronic Protein Therapy for Cardiovascular Disease. <i>Trends in Cardiovascular Medicine</i> , 2007, 17, 10-14.	4.9	13
95	Natriuretic Peptides as Regulators of Myocardial Structure and Function: Pathophysiologic and Therapeutic Implications. <i>Heart Failure Clinics</i> , 2006, 2, 269-276.	2.1	13
96	Differential Biological Actions and Assay Detection of Altered Forms of BNP In Vitro. <i>Journal of Cardiac Failure</i> , 2006, 12, S29.	1.7	1
97	Biological Actions of a Novel Oral Human BNP in an Experimental Model of Acute Hypertension. <i>Journal of Cardiac Failure</i> , 2006, 12, S30.	1.7	2
98	AlbuBNP, a Recombinant Human B-Type Natriuretic Peptide and Serum Albumin Fusion Hormone Has Prolonged Natriuretic, Glomerular Filtration Rate Enhancing and Aldosterone Inhibiting Properties. <i>Journal of Cardiac Failure</i> , 2006, 12, S84.	1.7	1
99	Lack of activation of molecular forms of the BNP system in human grade 1 hypertension and relationship to cardiac hypertrophy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H1529-H1535.	3.2	54
100	BNP-induced activation of cGMP in human cardiac fibroblasts: Interactions with fibronectin and natriuretic peptide receptors. <i>Journal of Cellular Physiology</i> , 2006, 209, 943-949.	4.1	55
101	Intact acute cardiorenal and humoral responsiveness following chronic subcutaneous administration of the cardiac peptide BNP in experimental heart failure. <i>European Journal of Heart Failure</i> , 2006, 8, 681-686.	7.1	14
102	Maximizing the Renal Cyclic 3'-5'-Guanosine Monophosphate System with Type V Phosphodiesterase Inhibition and Exogenous Natriuretic Peptide: A Novel Strategy to Improve Renal Function in Experimental Overt Heart Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 2742-2747.	6.1	59
103	Amino-Terminal Pro-B-Type Natriuretic Peptide and B-Type Natriuretic Peptide. <i>Hypertension</i> , 2006, 47, 874-880.	2.7	150
104	Natriuretic Peptides: Novel Therapeutic Targets in Heart Failure. <i>Journal of Investigative Medicine</i> , 2005, 53, 378-384.	1.6	13
105	Natriuretic and antialdosterone actions of chronic oral NEP inhibition during progressive congestive heart failure. <i>Kidney International</i> , 2005, 67, 1723-1730.	5.2	50
106	Equimolar doses of atrial and brain natriuretic peptides and urodilatin have differential renal actions in overt experimental heart failure. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R1093-R1097.	1.8	34
107	Congestive Heart Failure: Pharmacological Agents and the Potential of B-Type Natriuretic Peptide. <i>Current Medicinal Chemistry</i> , 2005, 12, 1439-1447.	2.4	5
108	Quantitative mass spectral evidence for the absence of circulating brain natriuretic peptide (BNP-32) in severe human heart failure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 17442-17447.	7.1	256

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109	Oral Human Brain Natriuretic Peptide Activates Cyclic Guanosine 3',5'-Monophosphate and Decreases Mean Arterial Pressure. <i>Circulation</i> , 2005, 112, 836-840.	1.6	63
110	Brain Natriuretic Peptide Enhances Renal Actions of Furosemide and Suppresses Furosemide-Induced Aldosterone Activation in Experimental Heart Failure. <i>Circulation</i> , 2004, 109, 1680-1685.	1.6	104
111	Prognostic Value of Echocardiographic Indicators of Left Ventricular Systolic Function in Asymptomatic Dialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 1029-1037.	6.1	180
112	Endothelin A Receptor Antagonism in Experimental Congestive Heart Failure Results in Augmentation of the Renin-Angiotensin System and Sustained Sodium Retention. <i>Circulation</i> , 2004, 109, 249-254.	1.6	28
113	Left ventricular mass monitoring in the follow-up of dialysis patients: Prognostic value of left ventricular hypertrophy progression. <i>Kidney International</i> , 2004, 65, 1492-1498.	5.2	299
114	Heart valve calcifications, survival, and cardiovascular risk in hemodialysis patients. <i>American Journal of Kidney Diseases</i> , 2004, 43, 479-484.	1.9	47
115	Natriuretic and anti-aldosterone actions of chronic oral neutral endopeptidase inhibition during the progression of experimental congestive heart failure. <i>Journal of Cardiac Failure</i> , 2004, 10, S17.	1.7	0
116	Sildenafil, a phosphodiesterase V inhibitor potentiates the renal actions of subcutaneously administered BNP without adverse hemodynamic effects in experimental overt heart failure. <i>Journal of Cardiac Failure</i> , 2004, 10, S19.	1.7	3
117	Oral administration of newly developed conjugated form of human brain natriuretic peptide reduced blood pressure and enhances CGMP production in normal conscious dogs. <i>Journal of Cardiac Failure</i> , 2004, 10, S43.	1.7	0
118	Renal resistance to BNP in severe experimental heart failure is overcome with high dose Nesiritide. <i>Journal of Cardiac Failure</i> , 2004, 10, S45.	1.7	1
119	Subcutaneous administration of biologically active novel conjugates of human BNP in normal conscious dogs. <i>Journal of Cardiac Failure</i> , 2004, 10, S47.	1.7	0
120	Specific roles for the natriuretic peptides as biomarkers in coronary artery disease and left ventricular dysfunction. <i>Journal of Cardiac Failure</i> , 2004, 10, S47.	1.7	1
121	Differential actions of cardiac resynchronization therapy upon ANP and BNP in patients with non-ischemic and ischemic cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2004, 10, S49.	1.7	0
122	Effect of cardiac resynchronization therapy on plasma catecholamines in patients with and without beta-blocker therapy. <i>Journal of Cardiac Failure</i> , 2004, 10, S62.	1.7	0
123	Effect of cardiac resynchronization therapy on serum creatinine levels in patients with congestive heart failure. <i>Journal of Cardiac Failure</i> , 2004, 10, S63.	1.7	0
124	Renal actions of the cancion® Cardiac Recovery System in severe experimental heart failure. <i>Journal of Cardiac Failure</i> , 2004, 10, S66.	1.7	1
125	Pilot study assessing dose and tolerability of BNP (nesiritide) infusion post anterior myocardial infarction to prevent adverse left ventricular remodeling and heart failure. <i>Journal of Cardiac Failure</i> , 2004, 10, S82.	1.7	1
126	Potent cardiorenal actions in experimental heart failure with dual activation of soluble and particulate guanylate cyclases by bay 58-2667 and B-type natriuretic peptide: a novel therapeutic strategy. <i>Journal of Cardiac Failure</i> , 2004, 10, S90.	1.7	1



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127	Chronic subcutaneous administration of BNP in human heart failure for eight weeks: a pilot study to establish safety and lack of tolerance. <i>Journal of Cardiac Failure</i> , 2003, 9, S59.	1.7	1
128	Ventricular cardiotrophin-1 activation precedes BNP in experimental heart failure. <i>Peptides</i> , 2003, 24, 889-892.	2.4	18
129	Ventricular adrenomedullin is associated with myocyte hypertrophy in human transplanted heart. <i>Regulatory Peptides</i> , 2003, 112, 161-166.	1.9	11
130	BNP enhances renal actions of lasix and suppresses lasix-induced aldosterone activation in experimental heart failure. <i>American Journal of Hypertension</i> , 2003, 16, A22.	2.0	0
131	Cardiorenal and Humoral Properties of a Novel Direct Soluble Guanylate Cyclase Stimulator BAY 41-2272 in Experimental Congestive Heart Failure. <i>Circulation</i> , 2003, 107, 686-689.	1.6	98
132	Hepatocyte Growth Factor and Left Ventricular Geometry in End-Stage Renal Disease. <i>Hypertension</i> , 2003, 41, 88-92.	2.7	27
133	Leukemia inhibitory factor is augmented in the heart in experimental heart failure. <i>European Journal of Heart Failure</i> , 2003, 5, 137-145.	7.1	17
134	Prospective Study of Neuropeptide Y as an Adverse Cardiovascular Risk Factor in End-Stage Renal Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 2611-2617.	6.1	48
135	Neuropeptide Y, left ventricular mass and function in patients with end stage renal disease. <i>Journal of Hypertension</i> , 2003, 21, 1355-1362.	0.5	23
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