

Chiara Livia Lanzani

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

8,132
citations

147566

31
h-index

91712

69
g-index

72
all docs

72
docs citations

72
times ranked

15313
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum Irisin May Predict Cardiovascular Events in Elderly Patients With Chronic Kidney Disease Stage 3-5. , 2022, 32, 282-291.		6
2	Acute Kidney Injury at Hospital Admission for SARS-CoV-2 Infection as a Marker of Poor Prognosis: Clinical Implications for Triage Risk Stratification. <i>Kidney and Blood Pressure Research</i> , 2022, 47, 147-150.	0.9	2
3	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022, 5, .	2.0	17
4	Urinary proteomics reveals key markers of salt sensitivity in hypertensive patients during saline infusion. <i>Journal of Nephrology</i> , 2021, 34, 739-751.	0.9	6
5	Antihypertensive treatment guided by genetics: PEARL-HT, the randomized proof-of-concept trial comparing rostafuroxin with losartan. <i>Pharmacogenomics Journal</i> , 2021, 21, 346-358.	0.9	15
6	Hypertension in High School Students: Genetic and Environmental Factors. <i>Hypertension</i> , 2020, 75, 71-78.	1.3	25
7	Klotho: a link between cardiovascular and non-cardiovascular mortality. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 926-932.	1.4	17
8	Klotho Gene in Human Salt-Sensitive Hypertension. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 375-383.	2.2	29
9	Pharmacological blockade of TNF α prevents sarcopenia and prolongs survival in aging mice. <i>Aging</i> , 2020, 12, 23497-23508.	1.4	30
10	Lanosterol Synthase Genetic Variants, Endogenous Ouabain, and Both Acute and Chronic Kidney Injury. <i>American Journal of Kidney Diseases</i> , 2019, 73, 504-512.	2.1	9
11	Reply: "Comment on: Endogenous Ouabain and Related Genes in the Translation from Hypertension to Renal Diseases" <i>International Journal of Molecular Sciences</i> , 2019, 20, 542.	1.8	1
12	Re: Claudin-14 Gene Polymorphisms and Urine Calcium Excretion. <i>Journal of Urology</i> , 2019, 201, 662-662.	0.2	0
13	Predictive models for acute kidney injury after cardiac surgery. <i>European Journal of Anaesthesiology</i> , 2018, 35, 63-65.	0.7	2
14	Claudin-14 Gene Polymorphisms and Urine Calcium Excretion. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 1542-1549.	2.2	14
15	The TRPC6 intronic polymorphism, associated with the risk of neurological disorders in systemic lupus erythematosus, influences immune cell function. <i>Journal of Neuroimmunology</i> , 2018, 325, 43-53.	1.1	7
16	Endogenous Ouabain and Related Genes in the Translation from Hypertension to Renal Diseases. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1948.	1.8	12
17	Genome-Wide and Gene-Based Meta-Analyses Identify Novel Loci Influencing Blood Pressure Response to Hydrochlorothiazide. <i>Hypertension</i> , 2017, 69, 51-59.	1.3	34
18	Genetics of ion homeostasis in MÃ©niÃ©re's Disease. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 757-763.	0.8	20

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19	Chromogranin-A production and fragmentation in patients with Takayasu arteritis. <i>Arthritis Research and Therapy</i> , 2016, 18, 187.	1.6	21
20	Endogenous ouabain and aldosterone are coelevated in the circulation of patients with essential hypertension. <i>Journal of Hypertension</i> , 2016, 34, 2074-2080.	0.3	18
21	A novel genomic inversion in Wiskott-Aldrichâ€“associated autoinflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 619-622.e7.	1.5	15
22	Lanosterol Synthase Gene Polymorphisms and Changes in Endogenous Ouabain in the Response to Low Sodium Intake. <i>Hypertension</i> , 2016, 67, 342-348.	1.3	10
23	TET2 and CSMD1 genes affect SBP response to hydrochlorothiazide in never-treated essential hypertensives. <i>Journal of Hypertension</i> , 2015, 33, 1301-1309.	0.3	29
24	6C.06. <i>Journal of Hypertension</i> , 2015, 33, e80-e81.	0.3	2
25	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	1.5	331
26	Endogenous Ouabain: An Old Cardiotonic Steroid as a New Biomarker of Heart Failure and a Predictor of Mortality after Cardiac Surgery. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	18
27	Beta-adducin and sodiumâ€“calcium exchanger 1 gene variants are associated with systemic lupus erythematosus and lupus nephritis. <i>Rheumatology International</i> , 2015, 35, 1975-1983.	1.5	7
28	TRPC6 gene variants and neuropsychiatric lupus. <i>Journal of Neuroimmunology</i> , 2015, 288, 21-24.	1.1	15
29	Abnormalities of acidâ€“base balance and predisposition to metabolic acidosis in Metachromatic Leukodystrophy patients. <i>Molecular Genetics and Metabolism</i> , 2015, 115, 48-52.	0.5	13
30	The âˆ“665 C>T polymorphism in the eNOS gene predicts cardiovascular mortality and morbidity in white Europeans. <i>Journal of Human Hypertension</i> , 2015, 29, 167-172.	1.0	10
31	A new clinical multivariable model that predicts postoperative acute kidney injury: impact of endogenous ouabain. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 1696-1701.	0.4	35
32	Evaluating the risk of ovarian cancer before surgery using the ADNEX model to differentiate between benign, borderline, early and advanced stage invasive, and secondary metastatic tumours: prospective multicentre diagnostic study. <i>BMJ, The</i> , 2014, 349, g5920-g5920.	3.0	309
33	Genome-wide association study identifies CAMKID variants involved in blood pressure response to losartan: the SOPHIA study. <i>Pharmacogenomics</i> , 2014, 15, 1643-1652.	0.6	27
34	Quantitative proteomics reveals novel therapeutic and diagnostic markers in hypertension. <i>BBA Clinical</i> , 2014, 2, 79-87.	4.1	26
35	Common noncoding UMOD gene variants induce salt-sensitive hypertension and kidney damage by increasing uromodulin expression. <i>Nature Medicine</i> , 2013, 19, 1655-1660.	15.2	317
36	cGMP-Dependent Protein Kinase 1 Polymorphisms Underlie Renal Sodium Handling Impairment. <i>Hypertension</i> , 2013, 62, 1027-1033.	1.3	10

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37	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. <i>PLoS Medicine</i> , 2013, 10, e1001383.	3.9	753
38	Efficacy and toxicity of treatments for nephritis in a series of consecutive lupus patients. <i>Autoimmunity</i> , 2013, 46, 537-546.	1.2	7
39	Mining the Human Phenome Using Allelic Scores That Index Biological Intermediates. <i>PLoS Genetics</i> , 2013, 9, e1003919.	1.5	84
40	Genomic Association Analysis of Common Variants Influencing Antihypertensive Response to Hydrochlorothiazide. <i>Hypertension</i> , 2013, 62, 391-397.	1.3	96
41	Preoperative Endogenous Ouabain Predicts Acute Kidney Injury in Cardiac Surgery Patients*. <i>Critical Care Medicine</i> , 2013, 41, 744-755.	0.4	48
42	Prevalence of hypertension in a large cohort of Italian hemodialysis patients: results of a cross-sectional study. <i>Journal of Nephrology</i> , 2013, 26, 745-754.	0.9	10
43	Intraindividual Comparison of Gadobutrol and Gadopentetate Dimeglumine for Detection of Myocardial Late Enhancement in Cardiac MRI. <i>American Journal of Roentgenology</i> , 2012, 198, 809-816.	1.0	15
44	Polymorphisms, hypertension and thiazide diuretics. <i>Pharmacogenomics</i> , 2011, 12, 1587-1604.	0.6	13
45	Genome-Wide Association Identifies Nine Common Variants Associated With Fasting Proinsulin Levels and Provides New Insights Into the Pathophysiology of Type 2 Diabetes. <i>Diabetes</i> , 2011, 60, 2624-2634.	0.3	335
46	Genome-Wide Association Analysis Identifies Variants Associated with Nonalcoholic Fatty Liver Disease That Have Distinct Effects on Metabolic Traits. <i>PLoS Genetics</i> , 2011, 7, e1001324.	1.5	796
47	Genes Involved in Vasoconstriction and Vasodilation System Affect Salt-Sensitive Hypertension. <i>PLoS ONE</i> , 2011, 6, e19620.	1.1	58
48	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.	0.3	32
49	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. <i>Trials</i> , 2011, 12, 13.	0.7	37
50	Endogenous Ouabain in Ménière's Disease. <i>Otology and Neurotology</i> , 2010, 31, 153-156.	0.7	8
51	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	9.4	2,634
52	Adducin- and Ouabain-Related Gene Variants Predict the Antihypertensive Activity of Rostafuroxin, Part 2: Clinical Studies. <i>Science Translational Medicine</i> , 2010, 2, 59ra87.	5.8	73
53	Genetics of primary hypertension: The clinical impact of adducin polymorphisms. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2010, 1802, 1285-1298.	1.8	25
54	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.	1.0	40

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55	Physiological Interaction Between β -Adducin and WNK1-NEDD4L Pathways on Sodium-Related Blood Pressure Regulation. <i>Hypertension</i> , 2008, 52, 366-372.	1.3	90
56	Gly460Trp β -Adducin Mutation as a Possible Mechanism Leading to Endolymphatic Hydrops in Ménière's Syndrome. <i>Otology and Neurotology</i> , 2008, 29, 824-828.	0.7	41
57	Relationships among endogenous ouabain, β -adducin polymorphisms and renal sodium handling in primary hypertension. <i>Journal of Hypertension</i> , 2008, 26, 914-920.	0.3	48
58	Common genetic variants and haplotypes in renal CLCNKA gene are associated to salt-sensitive hypertension. <i>Human Molecular Genetics</i> , 2007, 16, 1630-1638.	1.4	71
59	Adducin polymorphisms and the treatment of hypertension. <i>Pharmacogenomics</i> , 2007, 8, 465-472.	0.6	18
60	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.	1.2	137
61	Plasma and Tissue Expression of the Long Pentraxin 3 During Normal Pregnancy and Preeclampsia. <i>Obstetrics and Gynecology</i> , 2006, 108, 148-155.	1.2	82
62	Role of the adducin family genes in human essential hypertension. <i>Journal of Hypertension</i> , 2005, 23, 543-549.	0.3	47
63	Association between aldosterone synthase (CYP11B2) polymorphism and left ventricular mass in human essential hypertension. <i>Journal of the American College of Cardiology</i> , 2004, 43, 265-270.	1.2	53
64	ACE and β -Adducin Polymorphism as Markers of Individual Response to Diuretic Therapy. <i>Hypertension</i> , 2003, 41, 398-403.	1.3	160
65	Genetics of Essential Hypertension: From Families to Genes. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, S155-S164.	3.0	47
66	Plasma Ouabain-Like Factor During Acute and Chronic Changes in Sodium Balance in Essential Hypertension. <i>Hypertension</i> , 2001, 38, 198-203.	1.3	102
67	β -Adducin polymorphisms and renal sodium handling in essential hypertensive patients. <i>Kidney International</i> , 1998, 53, 1471-1478.	2.6	128
68	The young girl with renovascular hypertension of unknown origin. <i>Nephrology Dialysis Transplantation</i> , 1997, 12, 843-846.	0.4	4
69	Polymorphisms of β -adducin and salt sensitivity in patients with essential hypertension. <i>Lancet</i> , The, 1997, 349, 1353-1357.	6.3	518
70	Renal artery stenosis: value of screening with three-dimensional phase-contrast MR angiography with a phased-array multicoil. <i>Radiology</i> , 1996, 201, 697-703.	3.6	47