

# Gilberta Giacchetti

## List of Publications by Citations

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62

papers

5,295

citations

36

h-index

65

g-index

65

ext. papers

6,057

ext. citations

5.3

avg, IF

4.52

L-index

#	Paper	IF	Citations
62	A prospective study of the prevalence of primary aldosteronism in 1,125 hypertensive patients. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 2293-300	15.1	990
61	Outcomes after adrenalectomy for unilateral primary aldosteronism: an international consensus on outcome measures and analysis of remission rates in an international cohort. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 689-699	18.1	355
60	Renal damage in primary aldosteronism: results of the PAPY Study. <i>Hypertension</i> , <b>2006</b> , 48, 232-8	8.5	351
59	Clinically guided genetic screening in a large cohort of italian patients with pheochromocytomas and/or functional or nonfunctional paragangliomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 1541-7	5.6	227
58	Genetic spectrum and clinical correlates of somatic mutations in aldosterone-producing adenoma. <i>Hypertension</i> , <b>2014</b> , 64, 354-61	8.5	211
57	The renin-angiotensin-aldosterone system, glucose metabolism and diabetes. <i>Trends in Endocrinology and Metabolism</i> , <b>2005</b> , 16, 120-6	8.8	197
56	Primary aldosteronism: cardiovascular, renal and metabolic implications. <i>Trends in Endocrinology and Metabolism</i> , <b>2008</b> , 19, 88-90	8.8	170
55	A common polymorphism in the mineralocorticoid receptor modulates stress responsiveness. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 5083-9	5.6	169
54	Overexpression of the renin-angiotensin system in human visceral adipose tissue in normal and overweight subjects. <i>American Journal of Hypertension</i> , <b>2002</b> , 15, 381-8	2.3	142
53	Body mass index predicts plasma aldosterone concentrations in overweight-obese primary hypertensive patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 2566-71	5.6	141
52	Aldosterone as a key mediator of the cardiometabolic syndrome in primary aldosteronism: an observational study. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 177-86	1.9	132
51	Somatic ATP1A1, ATP2B3, and KCNJ5 mutations in aldosterone-producing adenomas. <i>Hypertension</i> , <b>2014</b> , 63, 188-95	8.5	126
50	CA-Repeat polymorphism in intron 1 of HSD11B2 : effects on gene expression and salt sensitivity. <i>Hypertension</i> , <b>2000</b> , 36, 187-94	8.5	125
49	AMP-activated protein kinase mediates glucocorticoid-induced metabolic changes: a novel mechanism in Cushing's syndrome. <i>FASEB Journal</i> , <b>2008</b> , 22, 1672-83	0.9	121
48	Comparison of the captopril and the saline infusion test for excluding aldosterone-producing adenoma. <i>Hypertension</i> , <b>2007</b> , 50, 424-31	8.5	120
47	Diagnosis of primary aldosteronism: from screening to subtype differentiation. <i>Trends in Endocrinology and Metabolism</i> , <b>2005</b> , 16, 114-9	8.8	112
46	Cellular mechanisms of insulin resistance in rats with fructose-induced hypertension. <i>American Journal of Hypertension</i> , <b>2003</b> , 16, 973-8	2.3	110

45	Analysis of screening and confirmatory tests in the diagnosis of primary aldosteronism: need for a standardized protocol. <i>Journal of Hypertension</i> , <b>2006</b> , 24, 737-45	1.9	104
44	Adrenalectomy Lowers Incident Atrial Fibrillation in Primary Aldosteronism Patients at Long Term. <i>Hypertension</i> , <b>2018</b> , 71, 585-591	8.5	95
43	Effect of adrenocorticotrophic hormone stimulation during adrenal vein sampling in primary aldosteronism. <i>Hypertension</i> , <b>2012</b> , 59, 840-6	8.5	74
42	Insulin receptors and renal sodium handling in hypertensive fructose-fed rats. <i>Kidney International</i> , <b>2003</b> , 64, 2163-71	9.9	72
41	Prospective evaluation of the saline infusion test for excluding primary aldosteronism due to aldosterone-producing adenoma. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 1433-42	1.9	67
40	Changes in adenosine 5'-monophosphate-activated protein kinase as a mechanism of visceral obesity in Cushing's syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 4969-73	5.6	66
39	Tissue-specific regulation of type 1 angiotensin II receptor mRNA levels in the rat. <i>Hypertension</i> , <b>1996</b> , 28, 403-8	8.5	61
38	The tissue renin-angiotensin system in rats with fructose-induced hypertension: overexpression of type 1 angiotensin II receptor in adipose tissue. <i>Journal of Hypertension</i> , <b>2000</b> , 18, 695-702	1.9	58
37	Decreased nitric oxide levels and increased calcium content in platelets of hypertensive patients. <i>American Journal of Hypertension</i> , <b>2001</b> , 14, 382-6	2.3	58
36	Adipose tissue 11beta-hydroxysteroid dehydrogenase type 1 expression in obesity and Cushing's syndrome. <i>European Journal of Endocrinology</i> , <b>2006</b> , 155, 435-41	6.5	56
35	Computed Tomography and Adrenal Venous Sampling in the Diagnosis of Unilateral Primary Aldosteronism. <i>Hypertension</i> , <b>2018</b> , 72, 641-649	8.5	54
34	Within-patient reproducibility of the aldosterone: renin ratio in primary aldosteronism. <i>Hypertension</i> , <b>2010</b> , 55, 83-9	8.5	54
33	Aldosterone suppression on contralateral adrenal during adrenal vein sampling does not predict blood pressure response after adrenalectomy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 4158-66	5.6	50
32	Late-onset apparent mineralocorticoid excess caused by novel compound heterozygous mutations in the HSD11B2 gene. <i>Hypertension</i> , <b>2003</b> , 42, 123-9	8.5	49
31	Analysis of the 11beta-hydroxysteroid dehydrogenase type 2 gene (HSD11B2) in human essential hypertension. <i>American Journal of Hypertension</i> , <b>2005</b> , 18, 1091-8	2.3	44
30	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> , <b>2017</b> , 6,	6	41
29	The functional c.-2G>C variant of the mineralocorticoid receptor modulates blood pressure, renin, and aldosterone levels. <i>Hypertension</i> , <b>2010</b> , 56, 995-1002	8.5	40
28	Analysis of insulin sensitivity in adipose tissue of patients with primary aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 4037-42	5.6	39

27	Polymorphisms of EDNRB, ATG, and ACE genes in salt-sensitive hypertension. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>2008</b> , 86, 505-10	2.4	37
26	Abnormalities of insulin receptors in spontaneously hypertensive rats. <i>Hypertension</i> , <b>1996</b> , 27, 955-61	8.5	35
25	Primary aldosteronism, a major form of low renin hypertension: from screening to diagnosis. <i>Trends in Endocrinology and Metabolism</i> , <b>2008</b> , 19, 104-8	8.8	31
24	Visceral adipose tissue: emerging role of gluco- and mineralocorticoid hormones in the setting of cardiometabolic alterations. <i>Annals of the New York Academy of Sciences</i> , <b>2012</b> , 1264, 87-102	6.5	30
23	Reduced nitric oxide levels in acromegaly: cardiovascular implications. <i>Blood Pressure</i> , <b>2005</b> , 14, 227-32	1.7	26
22	Genotype-phenotype correlations of mutations and polymorphisms in HSD11B2, the gene encoding the kidney isozyme of 11beta-hydroxysteroid dehydrogenase. <i>Endocrine Research</i> , <b>2000</b> , 26, 771-80	1.9	26
21	The 2020 Italian Society of Arterial Hypertension (SIIA) practical guidelines for the management of primary aldosteronism. <i>International Journal of Cardiology: Hypertension</i> , <b>2020</b> , 5, 100029	1.6	24
20	Progesterone increase counteracts aldosterone action in a pregnant woman with primary aldosteronism. <i>Clinical Endocrinology</i> , <b>2011</b> , 74, 278-9	3.4	20
19	Adipose cell-adrenal interactions: current knowledge and future perspectives. <i>Trends in Endocrinology and Metabolism</i> , <b>2008</b> , 19, 100-3	8.8	20
18	Polymorphisms of angiotensin-converting enzyme and angiotensinogen genes in type 2 diabetic sibships in relation to albumin excretion rate. <i>American Journal of Kidney Diseases</i> , <b>1999</b> , 34, 1002-9	7.4	20
17	Primary Aldosteronism and Obstructive Sleep Apnea: A Cross-Sectional Multi-Ethnic Study. <i>Hypertension</i> , <b>2019</b> , 74, 1532-1540	8.5	19
16	Small tumor size as favorable prognostic factor after adrenalectomy in Conn's adenoma. <i>European Journal of Endocrinology</i> , <b>2009</b> , 160, 639-46	6.5	19
15	Aldosterone, mineralocorticoid receptor and the metabolic syndrome: role of the mineralocorticoid receptor antagonists. <i>Current Vascular Pharmacology</i> , <b>2012</b> , 10, 238-46	3.3	17
14	Bone Metabolism in SARS-CoV-2 Disease: Possible Osteoimmunology and Gender Implications. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , <b>2020</b> , 18, 1-7	2.5	17
13	Diagnosis and management of primary aldosteronism. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2008</b> , 15, 332-8	4	14
12	Severe hypomagnesaemia-induced hypocalcaemia in a patient with Gitelman's syndrome. <i>Clinical Endocrinology</i> , <b>2002</b> , 56, 413-8	3.4	12
11	Management of primary aldosteronism: its complications and their outcomes after treatment. <i>Current Vascular Pharmacology</i> , <b>2009</b> , 7, 244-49	3.3	12
10	Blood pressure, thyroid-stimulating hormone, and thyroid disease prevalence in primary aldosteronism and essential hypertension. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 1274-9	2.3	9

9	Ontogenic expression of renal and hepatic angiotensin II receptor genes in the rat. <i>Nephron</i> , <b>1997</b> , 76, 103-10		9
8	Gitelman syndrome, calcium pyrophosphate dihydrate deposition disease and crowned dens syndrome. A new association?. <i>Rheumatology</i> , <b>2010</b> , 49, 610-3	3.9	8
7	Hypovitaminosis D and organ damage in patients with arterial hypertension: a multicenter double blind randomised controlled trial of cholecalciferol supplementation (HYPODD) : study design, clinical procedures and treatment protocol. <i>High Blood Pressure and Cardiovascular Prevention</i> , <b>2015</b> , 22, 135-42	2.9	3
6	Cortical adrenal mitochondrial morphology changes in functional state: new insights. <i>Cell and Tissue Research</i> , <b>2013</b> , 351, 409-17	4.2	3
5	Evolution of computed tomography-detectable adrenal nodules in patients with bilateral primary aldosteronism. <i>Endocrine</i> , <b>2016</b> , 54, 826-829	4	2
4	Analysis of screening and confirmatory tests in the diagnosis of primary aldosteronism. <i>Journal of Hypertension</i> , <b>2006</b> , 24, 1899-1900	1.9	1
3	Remote management of osteoporosis in the first wave of the COVID-19 pandemic.. <i>Archives of Osteoporosis</i> , <b>2022</b> , 17, 37	2.9	0
2	Complicanze cardiometaboliche e renali nell'iperaldosteronismo primario. <i>L Endocrinologo</i> , <b>2011</b> , 12, 111-116	0	
1	Ipo- e iperpotassiemie nella pratica clinica: percorsi diagnostici e terapeutici. <i>L Endocrinologo</i> , <b>2009</b> , 10, 2-15	0	