Giuseppe Mul

List of Publications by Citations

138 papers	2,575 citations	28 h-index	44 g-index
164 ext. papers	2,905 ext. citations	2.9 avg, IF	4.49 L-index

#	Paper	IF	Citations
138	Age and Multimorbidity Predict Death Among COVID-19 Patients: Results of the SARS-RAS Study of the Italian Society of Hypertension. *Hypertension*, **2020**, 76, 366-372	8.5	216
137	Influence of metabolic syndrome on hypertension-related target organ damage. *Journal of Internal Medicine*, **2005**, 257, 503-13	10.8	99
136	Oxidative stress, inflammation and cardiovascular disease in chronic renal failure. *Journal of Nephrology*, **2008**, 21, 175-9	4.8	96
135	Microalbuminuria, renal dysfunction and cardiovascular complication in essential hypertension. *Journal of Hypertension*, **1996**, 14, 915-20	1.9	84
134	Left ventricular hypertrophy and geometry in hypertensive patients with chronic kidney disease. *Journal of Hypertension*, **2009**, 27, 633-41	1.9	78
133	. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2002**, 9, 123-129		77
132	Value of home blood pressures as predictor of target organ damage in mild arterial hypertension. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2002**, 9, 123-9		68
131	Epidemiology and pathophysiology of left ventricular abnormalities in chronic kidney disease: a review. *Journal of Nephrology*, **2011**, 24, 1-10	4.8	66
130	The progressive pathway of microalbuminuria: from early marker of renal damage to strong cardiovascular risk predictor. *Journal of Hypertension*, **2010**, 28, 2357-69	1.9	65
129	Relation of C-reactive protein to oxidative stress and to endothelial activation in essential hypertension. *American Journal of Hypertension*, **2006**, 19, 313-8	2.3	60
128	Relationship between albumin excretion rate and aortic stiffness in untreated essential hypertensive patients. *Journal of Internal Medicine*, **2004**, 256, 22-9	10.8	54
127	Endothelin-1 and F2-isoprostane relate to and predict renal dysfunction in hypertensive patients. *Nephrology Dialysis Transplantation*, **2009**, 24, 497-503	4.3	49
126	Association between biomarkers of inflammation and left ventricular hypertrophy in moderate chronic kidney disease. *Clinical Nephrology*, **2007**, 67, 209-16	2.1	49
125	Influence of the metabolic syndrome on aortic stiffness in never treated hypertensive patients. *Nutrition, Metabolism and Cardiovascular Diseases*, **2006**, 16, 54-9	4.5	44
124	Sympathetic activity and blood pressure pattern in autosomal dominant polycystic kidney disease hypertensives. *American Journal of Nephrology*, **1998**, 18, 391-8	4.6	44
123	Metabolic syndrome in hypertensive patients: An unholy alliance. *World Journal of Cardiology*, **2014**, 6, 890-907	2.1	41
122	Inverse relationship between ambulatory arterial stiffness index and glomerular filtration rate in arterial hypertension. *American Journal of Hypertension*, **2008**, 21, 35-40	2.3	40

121	In vivo relationship between insulin and endothelin role of insulin-resistance. *Journal of Human Hypertension*, **1997**, 11, 63-6	2.6	36
120	Left ventricular mass in hypertensive patients with mild-to-moderate reduction of renal function. *Nephrology*, **2010**, 15, 203-10	2.2	34
119	Retinal and choroidal vasculature changes associated with chronic kidney disease. *Graefes Archive for Clinical and Experimental Ophthalmology*, **2019**, 257, 1687-1698	3.8	33
118	Association of renal resistive index with aortic pulse wave velocity in hypertensive patients. *European Journal of Preventive Cardiology*, **2015**, 22, 415-22	3.9	33
117	Relationships between 24 h blood pressure load and target organ damage in patients with mild-to-moderate essential hypertension. *Blood Pressure Monitoring*, **2001**, 6, 115-23	1.3	33
116	Insulin-like growth factor 1 and sodium-lithium countertransport in essential hypertension and in hypertensive left ventricular hypertrophy. *Journal of Hypertension*, **1993**, 11, 1097-101	1.9	33
115	Renin-Angiotensin System Inhibition in Cardiovascular Patients at the Time of COVID19: Much Ado for Nothing? A Statement of Activity from the Directors of the Board and the Scientific Directors of the Italian Society of Hypertension. *High Blood Pressure and Cardiovascular Prevention*, **2020**, 27, 105-108	2.9	32
114	Subclinical Kidney Damage in Hypertensive Patients: A Renal Window Opened on the Cardiovascular System. Focus on Microalbuminuria. *Advances in Experimental Medicine and Biology*, **2017**, 956, 279-306	3.6	31
113	Renal haemodynamics and severity of carotid atherosclerosis in hypertensive patients with and without impaired renal function. *Nutrition, Metabolism and Cardiovascular Diseases*, **2015**, 25, 160-6	4.5	29
112	The association of microalbuminuria with aortic stiffness is independent of C-reactive protein in essential hypertension. *American Journal of Hypertension*, **2009**, 22, 1041-7	2.3	29
111	Changes of plasma endothelin and growth factor levels, and of left ventricular mass, after chronic AT1-receptor blockade in human hypertension. *American Journal of Hypertension*, **1998**, 11, 548-53	2.3	29
110	The metabolic syndrome and its relationship to hypertensive target organ damage. *Journal of Clinical Hypertension*, **2006**, 8, 195-201	2.3	27
109	Insulin, renin-aldosterone system and blood pressure in obese people. *International Journal of Obesity*, **2001**, 25, 239-42	5.5	27
108	Relationships between mild hyperuricaemia and aortic stiffness in untreated hypertensive patients. *Nutrition, Metabolism and Cardiovascular Diseases*, **2014**, 24, 744-50	4.5	26
107	Relationship Between Short-Term Blood Pressure Variability and Subclinical Renal Damage in Essential Hypertensive Patients. *Journal of Clinical Hypertension*, **2015**, 17, 473-80	2.3	26
106	Plasma aldosterone and its relationships with left ventricular mass in essential hypertensive patients with the metabolic syndrome. *American Journal of Hypertension*, **2008**, 21, 1055-61	2.3	26
105	Inflammation and endothelial activation are linked to renal function in long-term kidney transplantation. *Transplant International*, **2007**, 20, 82-7	3	26
104	Microalbuminuria and early endothelial activation in essential hypertension. *Journal of Human Hypertension*, **2007**, 21, 167-72	2.6	25

103	Relationship of metabolic syndrome with pulse pressure in patients with essential hypertension. *American Journal of Hypertension*, **2007**, 20, 197-203	2.3	25
102	C-reactive protein and intercellular adhesion molecule-1 are stronger predictors of oxidant stress than blood pressure in established hypertension. *Journal of Hypertension*, **2007**, 25, 423-8	1.9	24
101	Comparison of tumour necrosis factor and endothelin-1 between essential and renal hypertensive patients. *Journal of Human Hypertension*, **1998**, 12, 351-4	2.6	22
100	Circulating levels of adhesion molecules in chronic kidney disease correlate with the stage of renal disease and with C-reactive protein. *Archives of Medical Research*, **2007**, 38, 534-8	6.6	21
99	Metabolic syndrome in subjects with white-coat hypertension: impact on left ventricular structure and function. *Journal of Human Hypertension*, **2007**, 21, 854-60	2.6	21
98	Endothelium-derived factors in microalbuminuric and nonmicroalbuminuric essential hypertensives. *American Journal of Hypertension*, **2000**, 13, 172-6	2.3	20
97	Insulin, sodium-lithium countertransport, and microalbuminuria in hypertensive patients. *Hypertension*, **1998**, 31, 110-3	8.5	20
96	Plasma aldosterone and its relationship with left ventricular mass in hypertensive patients with early-stage chronic kidney disease. *Hypertension Research*, **2015**, 38, 276-83	4.7	19
95	Para-perirenal distribution of body fat is associated with reduced glomerular filtration rate regardless of other indices of adiposity in hypertensive patients. *Journal of Clinical Hypertension*, **2018**, 20, 1438-1446	2.3	19
94	Influence of chronic renal insufficiency on left ventricular diastolic function in hypertensives without left ventricular hypertrophy. *Journal of Nephrology*, **2007**, 20, 320-8	4.8	19
93	Inflammation and Aortic Pulse Wave Velocity: A Multicenter Longitudinal Study in Patients With Inflammatory Bowel Disease. *Journal of the American Heart Association*, **2019**, 8, e010942	6	18
92	Relationship Between Carotid Atherosclerosis and Pulse Pressure with Renal Hemodynamics in Hypertensive Patients. *American Journal of Hypertension*, **2016**, 29, 519-27	2.3	18
91	Amplified biochemical activation of endothelial function in hypertension associated with moderate to severe renal failure. *Journal of Nephrology*, **2002**, 15, 643-8	4.8	18
90	The treatment of venous leg ulcers: a new therapeutic use of iloprost. *Annals of Surgery*, **2007**, 246, 860-5	7.8	17
89	Metabolic syndrome in subjects with essential hypertension: relationships with subclinical cardiovascular and renal damage. *Minerva Cardioangiologica*, **2006**, 54, 173-94	1.1	17
88	Average real variability of 24-h systolic blood pressure is associated with microalbuminuria in patients with primary hypertension. *Journal of Human Hypertension*, **2016**, 30, 164-70	2.6	16
87	Subclinical atherosclerosis and fetuin-A plasma levels in essential hypertensive patients. *Hypertension Research*, **2013**, 36, 129-33	4.7	16
86	Hypertension, microalbuminuria and renal dysfunction: the Renal Dysfunction in Hypertension (REDHY) study. *Journal of Nephrology*, **2008**, 21, 368-73	4.8	16

85	Early Vascular Aging in Normotensive Patients With Systemic Lupus Erythematosus: Comparison With Young Patients Having Hypertension. *Angiology*, **2016**, 67, 676-82	2.1	15
84	Absence of an independent association between serum uric acid and left ventricular mass in Caucasian hypertensive women and men. *Nutrition, Metabolism and Cardiovascular Diseases*, **2013**, 23, 715-22	4.5	15
83	Unfavourable interaction of microalbuminuria and mildly reduced creatinine clearance on aortic stiffness in essential hypertension. *International Journal of Cardiology*, **2010**, 145, 372-375	3.2	15
82	Relationships between ambulatory white coat effect and left ventricular mass in arterial hypertension. *American Journal of Hypertension*, **2003**, 16, 498-501	2.3	15
81	Association Between Uric Acid and Renal Hemodynamics: Pathophysiological Implications for Renal Damage in Hypertensive Patients. *Journal of Clinical Hypertension*, **2016**, 18, 1007-1014	2.3	14
80	Ambulatory blood pressure and arterial stiffness web-based telemonitoring in patients at cardiovascular risk. First results of the VASOTENS (Vascular health ASsessment Of The hypertENSive patients) Registry. *Journal of Clinical Hypertension*, **2019**, 21, 1155-1168	2.3	13
79	Clinical correlates of renal dysfunction in hypertensive patients without cardiovascular complications: the REDHY study. *Journal of Human Hypertension*, **2010**, 24, 44-50	2.6	13
78	Renal involvement in psychological eating disorders. *Nephron Clinical Practice*, **2011**, 119, c338-41; discussion c341		13
77	Impact of metabolic syndrome on left ventricular mass in overweight and obese hypertensive subjects. *International Journal of Cardiology*, **2007**, 121, 267-75	3.2	13
76	Vascular Health Assessment of The Hypertensive Patients (VASOTENS) Registry: Study Protocol of an International, Web-Based Telemonitoring Registry for Ambulatory Blood Pressure and Arterial Stiffness. *JMIR Research Protocols*, **2016**, 5, e137	2	13
75	Association between early-stage chronic kidney disease and reduced choroidal thickness in essential hypertensive patients. *Hypertension Research*, **2019**, 42, 990-1000	4.7	12
74	Relationship of a Body Shape Index and Body Roundness Index with carotid atherosclerosis in arterial hypertension. *Nutrition, Metabolism and Cardiovascular Diseases*, **2019**, 29, 822-829	4.5	12
73	Relationships between metabolic syndrome and left ventricular mass in hypertensive patients: does sex matter?. *Journal of Human Hypertension*, **2008**, 22, 788-95	2.6	12
72	Impact of the metabolic syndrome on total arterial compliance in essential hypertension patients. *Journal of the Cardiometabolic Syndrome*, **2007**, 2, 84-90		12
71	Relationship of fetuin-A with glomerular filtration rate and endothelial dysfunction in moderate-severe chronic kidney disease. *Journal of Nephrology*, **2010**, 23, 62-9	4.8	12
70	Impact of type 2 diabetes on left ventricular geometry and diastolic function in hypertensive patients with chronic kidney disease. *Journal of Human Hypertension*, **2011**, 25, 144-51	2.6	11
69	Usefulness of microalbuminuria in cardiovascular risk stratification of essential hypertensive patients. *Nephron Clinical Practice*, **2004**, 96, c123-30		11
68	Insulin resistance and endogenous digoxin-like factor in obese hypertensive patients with glucose intolerance. *Acta Diabetologica*, **1992**, 28, 203-5	3.9	11

67	Variable association of 24-h peripheral and central hemodynamics and stiffness with hypertension-mediated organ damage: the VASOTENS Registry. *Journal of Hypertension*, **2020**, 38, 701-713	1.9	11
66	Choroidal thickness is associated with renal hemodynamics in essential hypertension. *Journal of Clinical Hypertension*, **2020**, 22, 245-253	2.3	10
65	The Relationship Between Aortic Root Size and Hypertension: An Unsolved Conundrum. *Advances in Experimental Medicine and Biology*, **2017**, 956, 427-445	3.6	10
64	Relationship between kidney findings and systemic vascular damage in elderly hypertensive patients without overt cardiovascular disease. *Journal of Clinical Hypertension*, **2017**, 19, 1339-1347	2.3	10
63	Nitric oxide metabolites and oxidative stress in mild essential hypertension. *Clinical Hemorheology and Microcirculation*, **2010**, 46, 321-5	2.5	10
62	A low reported energy intake is associated with metabolic syndrome. *Journal of Endocrinological Investigation*, **2009**, 32, 538-41	5.2	9
61	Anti-laminin auto antibodies in ANCA-associated vasculitis. *Nephrology Dialysis Transplantation*, **2000**, 15, 1600-3	4.3	9
60	Takayasu's disease effects on the kidneys: current perspectives. *International Journal of Nephrology and Renovascular Disease*, **2018**, 11, 225-233	2.5	9
59	Vitamin D receptor gene polymorphisms and plasma renin activity in essential hypertensive individuals. *Journal of Human Hypertension*, **2015**, 29, 483-7	2.6	8
58	Insulin resistance and glomerular hemodynamics in essential hypertension. *Kidney International*, **2002**, 62, 1005-9	9.9	8
57	Insulin-like growth factor 1 and pressure load in hypertensive patients. *American Journal of Hypertension*, **1996**, 9, 607-9	2.3	8
56	The renal resistive index: is it a misnomer?. *Internal and Emergency Medicine*, **2015**, 10, 889-91	3.7	7
55	Association between uric acid and renal function in hypertensive patients: which role for systemic vascular involvement?. *Journal of the American Society of Hypertension*, **2016**, 10, 559-569.e3		7
54	Prevalence and predictors of left ventricular hypertrophy in patients with hypertension and normal electrocardiogram. *European Journal of Preventive Cardiology*, **2013**, 20, 854-61	3.9	7
53	The relationships between lipid ratios and arterial stiffness. *Journal of Clinical Hypertension*, **2017**, 19, 777-779	2.3	6
52	Inverse association between type 2 diabetes and aortic root dimension in hypertensive patients. *International Journal of Cardiology*, **2017**, 228, 233-237	3.2	6
51	Relationship between aortic root size and glomerular filtration rate in hypertensive patients. *Journal of Hypertension*, **2016**, 34, 495-504; discussion 505	1.9	6
50	Serum uric acid is not independently associated with plasma renin activity and plasma aldosterone in hypertensive adults. *Nutrition, Metabolism and Cardiovascular Diseases*, **2017**, 27, 350-359	4.5	5

49	Young woman with branchio-oto-renal syndrome and a novel mutation in the EYA-1 gene. *Clinical Nephrology*, **2011**, 76, 330-3	2.1	5
48	Relationship of choroidal thickness with pulsatile hemodynamics in essential hypertensive patients. *Journal of Clinical Hypertension*, **2021**, 23, 1030-1038	2.3	5
47	Renal haemodynamics and coronary atherosclerotic burden are associated in patients with hypertension and mild coronary artery disease. *Experimental and Therapeutic Medicine*, **2019**, 17, 3255-3263	2.1	4
46	Hyperuricemia and high blood pressure at rest and during exercise: Guilty or innocent? The jury is still out. *Journal of Clinical Hypertension*, **2018**, 20, 557-559	2.3	4
45	Association of Renal Resistive Index with Markers of Extrarenal Vascular Changes in Patients with Systemic Lupus Erythematosus. *Ultrasound in Medicine and Biology*, **2016**, 42, 1103-10	3.5	4
44	Role of renin-angiotensin-aldosterone system and of sympathetic activity in arterial hypertension associated with autosomal dominant polycystic kidney disease. *Contributions To Nephrology*, **1997**, 122, 22-7	1.6	4
43	The metabolic syndrome as a prohypertensive state. *American Journal of Hypertension*, **2008**, 21, 8	2.3	4
42	Pulsatile and steady 24-h blood pressure components as determinants of left ventricular mass in young and middle-aged essential hypertensives. *Journal of Human Hypertension*, **2003**, 17, 231-8	2.6	4
41	The prognostic role of the cardio-ankle vascular index. *Journal of Clinical Hypertension*, **2019**, 21, 25-28	2.3	4
40	Is echocardiography mandatory for patients with chronic kidney disease?. *Internal and Emergency Medicine*, **2019**, 14, 923-929	3.7	3
39	Ambulatory monitoring of systolic hypertension in the elderly: Eprosartan/hydrochlorothiazide compared with losartan/hydrochlorothiazide (INSIST trial). *Advances in Therapy*, **2010**, 27, 365-80	4.1	3
38	The Unsolved Conundrum of Optimal Blood Pressure Target During Acute Haemorrhagic Stroke: A Comprehensive Analysis. *High Blood Pressure and Cardiovascular Prevention*, **2019**, 26, 119-126	2.9	2
37	Electrocardiography plus limited echocardiography in young, newly identified, hypertensives: some considerations. *American Journal of Hypertension*, **2010**, 23, 1050	2.3	2
36	Inappropriately high left ventricular mass: marker of very high cardiovascular risk in patients with chronic kidney disease?. *Hypertension Research*, **2012**, 35, 800-1	4.7	2
35	Relationship of transforming growth factor-beta(1) with tumour necrosis factor-alpha and endothelial activation in patients with stable renal transplantation. *Nephrology*, **2008**, 13, 164-70	2.2	2
34	Parathyroid hormone is inversely related to endothelin-1 in patients on haemodialysis. *Nephrology*, **2008**, 13, 467-71	2.2	2
33	Renal resistive index: Beyond the hemodynamics. *Journal of Clinical Hypertension*, **2020**, 22, 1288-1289	2.3	2
32	Left ventricular hypertrophy in chronic kidney disease: A diagnostic criteria comparison. *Nutrition, Metabolism and Cardiovascular Diseases*, **2021**, 31, 137-144	4.5	2

31	Differences in Cardiac Structure and Function Between Black and White Patients: Another Step in the Evaluation of Cardiovascular Risk in Chronic Kidney Disease. *American Journal of Hypertension*, **2017**, 30, 770-771	2.3	1
30	The Renal Dangers of an Increased Cardio-Ankle Vascular Index. *American Journal of Hypertension*, **2020**, 33, 993-995	2.3	1
29	Self-blood pressure monitoring as a tool to increase hypertension awareness, adherence to antihypertensive therapy, and blood pressure control. *Journal of Clinical Hypertension*, **2019**, 21, 1305-1307	2.3	1
28	The nephroprotective effect of sacubitril/valsartan in heart failure: insights from the real-life clinical setting. *Internal and Emergency Medicine*, **2019**, 14, 1205-1208	3.7	1
27	Protein oxidation in mild essential hypertension. *Clinical Hemorheology and Microcirculation*, **2012**, 50, 193-5	2.5	1
26	Left ventricular hypertrophy: not so much determinant of renal outcome?. *Journal of Hypertension*, **2011**, 29, 621-2; author reply 622	1.9	1
25	The Relationship between an Oxidative Stress Biomarker and Plasma Haemoglobin in Patients with Chronic Kidney Disease. *High Blood Pressure and Cardiovascular Prevention*, **2010**, 17, 227-233	2.9	1
24	Sodium-lithium countertransport in autosomal polycystic kidney disease. *Contributions To Nephrology*, **1997**, 122, 31-4	1.6	1
23	Reply to: Is Increased Brachial Pulse Pressure a Reliable Predictor of Cardiovascular Risk in Old Hypertensive Subjects With Metabolic Syndrome?. *American Journal of Hypertension*, **2007**, 20, 1025-1026	2.3	1
22	Relationship between microalbuminuria, blood pressure and cardiovascular changes in essential hypertension. *Contributions To Nephrology*, **1996**, 119, 130-34	1.6	1
21	May Measurement Month 2018: an analysis of blood pressure screening results from Italy. *European Heart Journal Supplements*, **2020**, 22, H70-H73	1.5	1
20	May Measurement Month 2019: an analysis of blood pressure screening results from Italy. *European Heart Journal Supplements*, **2021**, 23, B77-B81	1.5	1
19	Electrocardiography for Assessment of Hypertensive Heart Disease: A New Role for an Old Tool. *Journal of Clinical Hypertension*, **2016**, 18, 843-5	2.3	1
18	Should reduction of increased short-term blood pressure variability be a target of antihypertensive therapy?. *Journal of Clinical Hypertension*, **2021**, 23, 1162-1164	2.3	1
17	Resistive index of ophthalmic artery as an imaging biomarker of hypertension-related vascular and kidney damage. *Biomarkers in Medicine*, **2021**, 15, 1155-1166	2.3	1
16	World Hypertension Day 2021 in Italy: Results of a Nationwide Survey.. *High Blood Pressure and Cardiovascular Prevention*, **2022**,	2.9	1
15	The changing landscape of thromboprophylaxis for atrial fibrillation: insights from the ISPAF-2 survey. *Internal and Emergency Medicine*, **2018**, 13, 1005-1007	3.7	0
14	Arterial Hypertension and the Hidden Disease of the Eye: Diagnostic Tools and Therapeutic Strategies. *Nutrients*, **2022**, 14, 2200	6.7	0

13	PP.10.06. *Journal of Hypertension*, **2015**, 33, e219	1.9
12	PP.41.03. *Journal of Hypertension*, **2015**, 33, e500-e501	1.9
11	PP.42.06. *Journal of Hypertension*, **2015**, 33, e510	1.9
10	PP.42.07. *Journal of Hypertension*, **2015**, 33, e510-e511	1.9
9	Resistin: a new marker of cardiorenal risk?. *American Journal of Hypertension*, **2010**, 23, 585	2.3
8	Influence of gender on the relation between the metabolic syndrome and left ventricular mass. *Journal of Human Hypertension*, **2009**, 23, 428-429	2.6
7	Impact of metabolic syndrome on left ventricular mass: Is the same in all ethnic groups and in men and women? Reply. *International Journal of Cardiology*, **2009**, 131, 396-397	3.2
6	Influence of metabolic syndrome on hypertension-related target organ damage. *American Journal of Hypertension*, **2005**, 18, A201-A201	2.3
5	Pulsatile and steady 24-h blood pressure components as determinants of left ventricular mass in young and middle-aged essential hypertensives. *American Journal of Hypertension*, **2003**, 16, A30	2.3
4	Relationship between aortic stiffness and albumin excretion rate in untreated essential hypertensive patients. *American Journal of Hypertension*, **2004**, 17, S133	2.3
3	A029: 24-H systolic blood pressure load is an independent predictor of left ventricular midwall dysfunction. *American Journal of Hypertension*, **1999**, 12, 154	2.3
2	Reply. *Journal of Hypertension*, **2016**, 34, 1233-4	1.9
1	Diabetes and aortic root dimension: A controversial subject. *International Journal of Cardiology*, **2018**, 264, 190	3.2