Giuseppe Mandraffino

List of Publications by Year
in descending order

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98	2,055	279487	264894
papers	citations	23 h-index	42 g-index

100	100	100	3255
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inflammaging and Anti-Inflammaging: The Role of Cytokines in Extreme Longevity. Archivum Immunologiae Et Therapiae Experimentalis, 2016, 64, 111-126.	1.0	315
2	Global perspective of familial hypercholesterolaemia: a cross-sectional study from the EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC). Lancet, The, 2021, 398, 1713-1725.	6.3	142
3	Left Ventricular Function in Hypertension: New Insight by Speckle Tracking Echocardiography. Echocardiography, 2011, 28, 649-657.	0.3	120
4	Pulse wave velocity and augmentation index, but not intimaâ€•media thickness, are early indicators of vascular damage in hypercholesterolemic children. European Journal of Clinical Investigation, 2010, 40, 250-257.	1.7	108
5	Adverse Drug Reactions in Hospitalized Patients: Results of the FORWARD (Facilitation of Reporting in) Tj ETQq1 1 0.784314 rgBT /Ov	1.6	99
6	Spectrum of mutations in Italian patients with familial hypercholesterolemia: New results from the LIPIGEN study. Atherosclerosis Supplements, 2017, 29, 17-24.	1.2	65
7	Endothelial Progenitor Cells for Diagnosis and Prognosis in Cardiovascular Disease. Stem Cells International, 2016, 2016, 1-12.	1.2	56
8	Familial hypercholesterolemia: The Italian Atherosclerosis Society Network (LIPIGEN). Atherosclerosis Supplements, 2017, 29, 11-16.	1.2	53
9	Vitamin D Status in Rheumatoid Arthritis: Inflammation, Arterial Stiffness and Circulating Progenitor Cell Number. PLoS ONE, 2015, 10, e0134602.	1.1	49
10	Evaluation of the performance of Dutch Lipid Clinic Network score in an Italian FH population: The LIPIGEN study. Atherosclerosis, 2018, 277, 413-418.	0.4	48
11	Smoke exposure and circulating progenitor cells: Evidence for modulation of antioxidant enzymes and cell count. Clinical Biochemistry, 2010, 43, 1436-1442.	0.8	40
12	Circulating progenitor cells are increased in newly diagnosed untreated hypertensive patients with arterial stiffening but normal carotid intima-media thickness. Hypertension Research, 2011, 34, 876-883.	1.5	35
13	Arterial stiffness improvement after adding on PCSK9 inhibitors or ezetimibe to high-intensity statins in patients with familial hypercholesterolemia: A Twoâ€“Lipid Center Real-World Experience. Journal of Clinical Lipidology, 2020, 14, 231-240.	0.6	35
14	Circulating progenitor cells in hypertensive patients with different degrees of cardiovascular involvement. Journal of Human Hypertension, 2014, 28, 543-550.	1.0	32
15	Subclinical impairment of myocardial and endothelial functionality in very early psoriatic and rheumatoid arthritis patients: Association with vitamin D and inflammation. Atherosclerosis, 2018, 271, 214-222.	0.4	30
16	Hyaluronan in the experimental injury of the cartilage: biochemical action and protective effects. Inflammation Research, 2018, 67, 5-20.	1.6	30
17	Biglycan expression in hypertensive subjects with normal or increased carotid intima-media wall thickness. Clinica Chimica Acta, 2009, 406, 89-93.	0.5	28
18	Effects of the angiotensin II receptor blocker losartan on the monocyte expression of biglycan in hypertensive patients. Clinical and Experimental Pharmacology and Physiology, 2010, 37, 933-938.	0.9	28

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19	Circulating progenitor cells in rheumatoid arthritis: association with inflammation and oxidative stress. Scandinavian Journal of Rheumatology, 2014, 43, 184-193.	0.6	28
20	Serglycin as part of IL-1Î² induced inflammation in human chondrocytes. Archives of Biochemistry and Biophysics, 2019, 669, 80-86.	1.4	28
21	Pathophysiological mechanism and therapeutic role of S100 proteins in cardiac failure: a systematic review. Heart Failure Reviews, 2016, 21, 463-473.	1.7	27
22	Tissue Factor and Monocyte Chemoattractant Protein-1 Expression in Hypertensive Individuals with Normal or Increased Carotid Intima-Media Wall Thickness. Clinical Chemistry, 2008, 54, 814-823.	1.5	25
23	Cardiovascular Risk and Psoriasis. Angiology, 2015, 66, 101-103.	0.8	25
24	Hyaluronan fragments produced during tissue injury: A signal amplifying the inflammatory response. Archives of Biochemistry and Biophysics, 2019, 663, 228-238.	1.4	25
25	Biglycan and atherosclerosis: Lessons from high cardiovascular risk conditions. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158545.	1.2	25
26	Circulating progenitor cells and the elderly: A seven-year observational study. Experimental Gerontology, 2012, 47, 394-400.	1.2	23
27	Relationship between blood pressure and frailty in older hypertensive outpatients. Aging Clinical and Experimental Research, 2017, 29, 1049-1053.	1.4	23
28	Hyaluronan Fragmentation During Inflammatory Pathologies: A Signal that Empowers Tissue Damage. Mini-Reviews in Medicinal Chemistry, 2020, 20, 54-65.	1.1	23
29	Practical aspects in the management of statin-associated muscle symptoms (SAMS). Atherosclerosis Supplements, 2017, 26, 45-55.	1.2	21
30	Effect of type D personality on smoking status and their combined impact on outcome after acute myocardial infarction. Clinical Cardiology, 2018, 41, 321-325.	0.7	21
31	Hyaluronan in experimental injured/inflamed cartilage: In vivo studies. Life Sciences, 2018, 193, 132-140.	2.0	21
32	Reported muscle symptoms during statin treatment amongst Italian dyslipidaemic patients in the realâ€life setting: the PROSISA Study. Journal of Internal Medicine, 2021, 290, 116-128.	2.7	21
33	Circulating progenitor cells in hypertensive subjects: Effectiveness of a treatment with olmesartan in improving cell number and miR profile in addition to expected pharmacological effects. PLoS ONE, 2017, 12, e0173030.	1.1	21
34	Serglycin is involved in inflammatory response in articular mouse chondrocytes. Biochemical and Biophysical Research Communications, 2018, 499, 506-512.	1.0	20
35	The proteoglycan biglycan mediates inflammatory response by activating TLR-4 in human chondrocytes: Inhibition by specific siRNA and high polymerized Hyaluronan. Archives of Biochemistry and Biophysics, 2018, 640, 75-82.	1.4	19
36	Arterial stiffness as a predictor of recovery of left ventricular systolic function after acute myocardial infarction treated with primary percutaneous coronary intervention. International Journal of Cardiovascular Imaging, 2015, 31, 1545-1551.	0.7	17

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37	Speckle tracking echocardiography as a new diagnostic tool for an assessment of cardiovascular disease in rheumatic patients.. Progress in Cardiovascular Diseases, 2020, 63, 327-340.	1.6	17
38	Assessment of liver stiffness in subjects affected by familial combined hyperlipidaemia with hepatic steatosis. European Journal of Clinical Investigation, 2010, 40, 722-728.	1.7	16
39	Biglycan expression in current cigarette smokers: A possible link between active smoking and atherogenesis. Atherosclerosis, 2014, 237, 471-479.	0.4	15
40	Early hybrid approach and enteral feeding algorithm could reduce the incidence of necrotising enterocolitis in neonates with ductus-dependent systemic circulation. Cardiology in the Young, 2017, 27, 154-160.	0.4	15
41	Frailty modifications and prognostic impact in older patients admitted in acute care. Aging Clinical and Experimental Research, 2019, 31, 151-155.	1.4	15
42	Toll-like receptor 3 and interleukin 1Î² expression in CD34+ cells from patients with rheumatoid arthritis: association with inflammation and vascular involvement. Clinical and Experimental Rheumatology, 2014, 32, 922-9.	0.4	14
43	CD34+ cell count predicts long lasting life in the oldest old. Mechanisms of Ageing and Development, 2017, 164, 139-145.	2.2	12
44	Endocan, a novel inflammatory marker, is upregulated in human chondrocytes stimulated with IL-1 beta. Molecular and Cellular Biochemistry, 2021, 476, 1589-1597.	1.4	12
45	Endocan and Circulating Progenitor Cells in Women with Systemic Sclerosis: Association with Inflammation and Pulmonary Hypertension. Biomedicines, 2021, 9, 533.	1.4	12
46	Twelve Variants Polygenic Score for Lowâ€Density Lipoprotein Cholesterol Distribution in a Large Cohort of Patients With Clinically Diagnosed Familial Hypercholesterolemia With or Without Causative Mutations. Journal of the American Heart Association, 2022, 11, e023668.	1.6	12
47	PCSK9 Plasma Levels Are Associated with Mechanical Vascular Impairment in Familial Hypercholesterolemia Subjects without a History of Atherosclerotic Cardiovascular Disease: Results of Six-Month Add-On PCSK9 Inhibitor Therapy. Biomolecules, 2022, 12, 562.	1.8	11
48	Actinomadura pelletieri mycetoma â€“ an atypical case with spine and abdominal wall involvement. Journal of Medical Microbiology, 2011, 60, 673-676.	0.7	10
49	Biglycan expression, earlier vascular damage and pro-atherogenic profile improvement after smoke cessation in young people. Atherosclerosis, 2017, 257, 109-115.	0.4	10
50	Impact of high neutrophil-to-lymphocyte ratio on the cardiovascular benefit of PCSK9 inhibitors in familial hypercholesterolemia subjects with atherosclerotic cardiovascular disease: Real-world data from two lipid units. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3401-3406.	1.1	10
51	Role of Vitamin K in Chronic Kidney Disease: A Focus on Bone and Cardiovascular Health. International Journal of Molecular Sciences, 2022, 23, 5282.	1.8	10
52	Combination therapy with aliskiren versus ramipril or losartan added to conventional therapy in patients with type 2 diabetes mellitus, uncontrolled hypertension and microalbuminuria. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 956-964.	1.0	9
53	Hyaluronan oligosaccharides modulate inflammatory response, NIS and thyreoglobulin expression in human thyrocytes. Archives of Biochemistry and Biophysics, 2020, 694, 108598.	1.4	9
54	Endothelial progenitor cells and rheumatic disease modifying therapy. Vascular Pharmacology, 2018, 108, 8-14.	1.0	8

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55	Endothelial and Circulating Progenitor Cells: Between Diseases and Therapies. Current Medicinal Chemistry, 2018, 25, 4476-4477.	1.2	7
56	Radiation-induced heart and vessel atherosclerosis disease. International Journal of Cardiology, 2014, 172, 505-506.	0.8	6
57	Clinical impact of angiotensin I converting enzyme polymorphisms in subjects with resistant hypertension. Molecular and Cellular Biochemistry, 2017, 430, 91-98.	1.4	6
58	Abnormal left ventricular global strain during exercise-test in young healthy smokers. Scientific Reports, 2020, 10, 5700.	1.6	6
59	miR146a up-regulation is involved in small HA oligosaccharides-induced pro-inflammatory response in human chondrocytes. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129731.	1.1	6
60	Arterial Stiffness and Adult Onset Vasculitis: A Systematic Review. Frontiers in Medicine, 2022, 9, .	1.2	6
61	Cognitive Impairment and Slow Gait Speed in Elderly Outpatients with Arterial Hypertension: The Effect of Blood Pressure Values. Journal of the American Geriatrics Society, 2015, 63, 1260-1261.	1.3	5
62	Quantitative polymerase Chain reaction profiling of microRNAs in peripheral lymph-monocytes from MGUS subjects. Pathology Research and Practice, 2021, 218, 153317.	1.0	5
63	Expression and Change of miRs 145, 221 and 222 in Hypertensive Subjects Treated with Enalapril, Losartan or Olmesartan. Biomedicines, 2021, 9, 860.	1.4	5
64	Management of High Cardiovascular Risk in Diabetic Patients: Focus on Low Density Lipoprotein Cholesterol and Appropriate Drug Use in General Practice. Frontiers in Cardiovascular Medicine, 2021, 8, 749686.	1.1	5
65	Subcutaneous administration of tocilizumab is effective in myointimal hyperplasia remodelling in refractory Takayasu arteritis. Reumatismo, 2017, 69, 184-188.	0.4	4
66	Arterial stiffness and mitral regurgitation in arterial hypertension: an intriguing pathophysiological link. Vascular Pharmacology, 2018, 111, 71-76.	1.0	4
67	miR9 inhibits 6-mer HA-induced cytokine production and apoptosis in human chondrocytes by reducing NF-kB activation. Archives of Biochemistry and Biophysics, 2022, 718, 109139.	1.4	4
68	Effects of Lipid Lowering Therapy Optimization by PCSK9 Inhibitors on Circulating CD34+ Cells and Pulse Wave Velocity in Familial Hypercholesterolemia Subjects without Atherosclerotic Cardiovascular Disease: Real-World Data from Two Lipid Units. Biomedicines, 2022, 10, 1715.	1.4	4
69	Impaired myocardial strain in early stage of Duchenne muscular dystrophy: its relation with age and motor performance. Acta Myologica, 2020, 39, 191-199.	1.5	3
70	Antibody to hepatitis B virus core antigen positivity is a predictor of non-alcoholic fatty liver disease severity. Internal and Emergency Medicine, 2022, 17, 1609-1616.	1.0	3
71	Treatment failure of low molecular weight heparin in post-surgery orthopedic case. International Journal of Cardiology, 2013, 169, e36-e37.	0.8	2
72	Renal denervation rapidly restores circulating proangiogenic hematopoietic cells in patients affected by drug-resistant hypertension. International Journal of Cardiology, 2014, 173, 591-592.	0.8	2

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73	A quick bailout ongoing of cardiogenic shock and iatrogenic dissection of the left main coronary artery. International Journal of Cardiology, 2015, 184, 473-474.	0.8	2
74	A Strongyloides stercoralis infection presenting as arthritis of sternoclavicular joint. Modern Rheumatology, 2016, 26, 981-983.	0.9	2
75	Atrial septal defect morphology and stenting in hypoplastic left heart syndrome after hybrid palliation. Cardiology in the Young, 2018, 28, 252-260.	0.4	2
76	High levels of serum sclerostin and DKK1 in a case of Klippel-TrÃ©naunay syndrome. Osteoporosis International, 2018, 29, 1679-1681.	1.3	2
77	Prevalence of Pulmonary Hypertension in an Unselected Community-Based Population: A Retrospective Echocardiographic Studyâ€”RES-PH Study. Journal of Personalized Medicine, 2021, 11, 489.	1.1	2
78	Lipoprotein(a) and insulin resistance: A possible inverse relationship between two well-known cardiovascular risk factors. Atherosclerosis, 2016, 252, e125.	0.4	1
79	P617 Evaluation of subclinical myocardial damage in patients with inflammatory bowel disease on treatment with biologics. Journal of Crohn's and Colitis, 2019, 13, S425-S425.	0.6	1
80	Author's reply to: Arterial stiffness improvement after adding on PCSK9 inhibitors in patients with familial hypercholesterolemia, a letter from Papaioannou and colleagues. Journal of Clinical Lipidology, 2020, 14, 543.	0.6	1
81	THU0353â€…ENDOCAN AND CIRCULATING PROGENITOR CELLS IN SYSTEMIC SCLEROSIS: ASSOCIATION WITH PULMONARY HYPERTENSION. Annals of the Rheumatic Diseases, 2020, 79, 408.1-408.	0.5	1
82	AB0301â€…Vascular Markers in Woman and in Men with Rheumatoid Arthritis. Annals of the Rheumatic Diseases, 2014, 73, 904.1-904.	0.5	0
83	Circulating progenitor cells in hypertensive subjects: Effectiveness of a treatment with olmesartan in improving cell number and miRs profile besides expected pharmacological effects. Atherosclerosis, 2016, 252, e53.	0.4	0
84	Endothelial progenitor cells before and after treatment with metformin in patients with familial combined hyperlipidemia and insulin resistance. Atherosclerosis, 2016, 252, e161.	0.4	0
85	Surrogate markers of HDL functionality and arterial stiffening: Which role in rheumatoid arthritis?. Atherosclerosis, 2016, 251, 538-539.	0.4	0
86	Byglican expression, arterial stiffness and proatherogenic profile in former smokers after 1-year smoke cessation. Atherosclerosis, 2016, 252, e163-e164.	0.4	0
87	[PP.10.19] RENAL DENERVATION RAPIDLY RESTORES CIRCULATING PROGENITOR CELLS IN PATIENTS AFFECTED BY RESISTANT HYPERTENSION. Journal of Hypertension, 2016, 34, e175.	0.3	0
88	[PP.31.01] CIRCULATING PROGENITOR CELLS IN HYPERTENSION. Journal of Hypertension, 2016, 34, e314.	0.3	0
89	[PP.36.05] EXPRESSION AND CHANGE IN MIRS 145, 221 AND 222 EXPRESSION IN HYPERTENSIVE SUBJECTS TREATED WITH ENALAPRIL, LOSARTAN OR OLMESARTAN. Journal of Hypertension, 2016, 34, e336-e337.	0.3	0
90	Evaluation of Lp(a) and insulin during pregnancy in not diabetic women. Preliminary data. Atherosclerosis, 2017, 263, e208.	0.4	0

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91	Current challenges on circulating progenitor cells: Could their number predict oncoming diseases?. Atherosclerosis, 2017, 261, 153-154.	0.4	0
92	[OP.8A.09] EFFICACY OF MONOCLONAL ANTIBODIES ANTI-PROPROTEIN CONVERTASE SUBTILISIN-KEXIN TYPE 9 IN IMPROVING LIPID PROFILE AND ARTERIAL STIFFNESS IN PATIENTS AFFECTED BY FAMILIAL HYPERCHOLESTEROLEMIA. Journal of Hypertension, 2017, 35, e86.	0.3	0
93	[PP.04.35] PREVALENCE AND OPREDICTORS OF PULMONARY HYPERTENSION IN A GENERAL COMMUNITY-BASED POPULATION. Journal of Hypertension, 2017, 35, e120.	0.3	0
94	AB0738â€...Preclinical impairment of myocardial function and endothelial vascular markers in early psoriatic arthritis: association with vitamin d levels and inflammation. , 2017, , .		0
95	Subclinical impairment of myocardial and endothelial functionality in very early psoriatic and rheumatoid arthritis patients: Association with vitamin D, inflammation and activity. Atherosclerosis, 2018, 275, e52.	0.4	0
96	AB1191â€...Vitamin d and cd34+ cells as biomarkers of subclinical atherosclerosis and myocardial dysfunction in inflammatory joint diseases. , 2018, , .		0
97	SAT0139â€...Subclinical impairment of myocardial functionality during the very early stage of inflammatory joint diseases. , 2018, , .		0
98	Emerging Circulating Biomarkers in Atherosclerosis: From Molecular Mechanisms to Therapeutic Strategies. Biomolecules, 2022, 12, 809.	1.8	0