Massimo Raffaele Mannarino

List of Publications by Year
in descending order

71	2,793	172457 29	175258 52
papers	citations	h-index	g-index

71	71	71	4127
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Obstructive sleep apnea syndrome. European Journal of Internal Medicine, 2012, 23, 586-593.	2.2	244
2	Metabolic Syndrome Is Associated With Aortic Stiffness in Untreated Essential Hypertension. Hypertension, 2005, 45, 1078-1082.	2.7	142
3	Ambulatory Arterial Stiffness Index Is Not a Specific Marker of Reduced Arterial Compliance. Hypertension, 2007, 49, 986-991.	2.7	133
4	Increased Ratio of CD31 ⁺ /CD42 ^{â^'} Microparticles to Endothelial Progenitors as a Novel Marker of Atherosclerosis in Hypercholesterolemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2530-2535.	2.4	128
5	Age-Specific Relationship of Aortic Pulse Wave Velocity With Left Ventricular Geometry and Function in Hypertension. Hypertension, 2007, 49, 317-321.	2.7	113
6	Different Impact of the Metabolic Syndrome on Left Ventricular Structure and Function in Hypertensive Men and Women. Hypertension, 2006, 47, 881-886.	2.7	106
7	High weight or body mass index increase the risk of vertebral fractures in postmenopausal osteoporotic women. Journal of Bone and Mineral Metabolism, 2010, 28, 88-93.	2.7	98
8	The effects of a nutraceutical combination on plasma lipids and glucose: A systematic review and meta -analysis of randomized controlled trials. Pharmacological Research, 2016, 110, 76-88.	7.1	94
9	Impact of Treatment With Protease Inhibitors on Aortic Stiffness in Adult Patients With Human Immunodeficiency Virus Infection. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2381-2385.	2.4	92
10	Aortic Stiffness in Untreated Adult Patients With Human Immunodeficiency Virus Infection. Hypertension, 2008, 52, 308-313.	2.7	91
11	Relation Between Renal Function Within the Normal Range and Central and Peripheral Arterial Stiffness in Hypertension. Hypertension, 2006, 48, 616-621.	2.7	88
12	Reduced number of circulating endothelial progenitors and HOXA9 expression in CD34+ cells of hypertensive patients. Journal of Hypertension, 2007, 25, 2093-2099.	0.5	86
13	Joint position statement on â€œNutraceuticals for the treatment of hypercholesterolemiaâ€•of the Italian Society of Diabetology (SID) and of the Italian Society for the Study of Arteriosclerosis (SISA). Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 2-17.	2.6	81
14	Microparticles derived from endothelial progenitor cells in patients at different cardiovascular risk. Atherosclerosis, 2008, 197, 757-767.	0.8	76
15	Nutraceuticals for the treatment of hypercholesterolemia. European Journal of Internal Medicine, 2014, 25, 592-599.	2.2	74
16	Particulate matter pollution and the COVID-19 outbreak: results from Italian regions and provinces. Archives of Medical Science, 2020, 16, 985-992.	0.9	64
17	PCSK9 at the crossroad of cholesterol metabolism and immune function during infections. Journal of Cellular Physiology, 2017, 232, 2330-2338.	4.1	61
18	Lipoprotein(a) and inflammation: A dangerous duet leading to endothelial loss of integrity. Pharmacological Research, 2017, 119, 178-187.	7.1	59

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19	Influence of Short-term Rosuvastatin Therapy on Endothelial Progenitor Cells and Endothelial Function. Journal of Cardiovascular Pharmacology and Therapeutics, 2009, 14, 14-21.	2.0	58
20	Effects of rosuvastatin on 3-nitrotyrosine and aortic stiffness in hypercholesterolemia. Nutrition, Metabolism and Cardiovascular Diseases, 2007, 17, 436-441.	2.6	56
21	Aortic stiffness and pulse wave reflection in young subjects with migraine. Neurology, 2010, 75, 960-966.	1.1	53
22	Attenuation of inflammation with short-term dietary intervention is associated with a reduction of arterial stiffness in subjects with hypercholesterolaemia. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 497-502.	2.8	51
23	Systemic inflammation and imbalance between endothelial injury and repair in patients with psoriasis are associated with preclinical atherosclerosis. European Journal of Preventive Cardiology, 2015, 22, 1027-1035.	1.8	40
24	Review: Hypercholesterolemia-associated endothelial progenitor cell dysfunction. Therapeutic Advances in Cardiovascular Disease, 2008, 2, 329-339.	2.1	39
25	PCSK9 and neurocognitive function: Should it be still an issue after FOURIER and EBBINGHAUS results?. Journal of Clinical Lipidology, 2018, 12, 1123-1132.	1.5	39
26	Maraviroc Intensification Modulates Atherosclerotic Progression in HIV-Suppressed Patients at High Cardiovascular Risk. A Randomized, Crossover Pilot Study. Open Forum Infectious Diseases, 2019, 6, ofz112.	0.9	35
27	Attenuation of inflammation with short-term dietary intervention is associated with a reduction of arterial stiffness in subjects with hypercholesterolaemia. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 497-502.	2.8	31
28	Prognostic Value of Elevated White Blood Cell Count in Hypertension. American Journal of Hypertension, 2007, 20, 364-369.	2.0	31
29	Cholesterol-Lowering Nutraceuticals Affecting Vascular Function and Cardiovascular Disease Risk. Current Cardiology Reports, 2018, 20, 53.	2.9	31
30	Effects of a nutraceutical combination on lipids, inflammation and endothelial integrity in patients with subclinical inflammation: a randomized clinical trial. Scientific Reports, 2016, 6, 23587.	3.3	29
31	Acute inflammatory state during influenza infection and endothelial function. Atherosclerosis, 2005, 178, 345-350.	0.8	27
32	Imbalance between endothelial injury and repair in patients with polymyalgia rheumatica: improvement with corticosteroid treatment. Journal of Internal Medicine, 2012, 272, 177-184.	6.0	25
33	Circulating immature osteoprogenitor cells and arterial stiffening in postmenopausal osteoporosis. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 636-642.	2.6	24
34	A comprehensive review on the lipid and pleiotropic effects of pitavastatin. Progress in Lipid Research, 2021, 84, 101127.	11.6	24
35	Non-cholesterol sterols in different forms of primary hyperlipemias. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 231-236.	2.6	22
36	Visceral fat positively correlates with cholesterol synthesis in dyslipidaemic patients. European Journal of Clinical Investigation, 2012, 42, 164-170.	3.4	22

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37	Association Between Uric Acid, Carotid Intimaâ€Media Thickness, and Cardiovascular Events: Prospective Results From the IMPROVE Study. Journal of the American Heart Association, 2021, 10, e020419.	3.7	22
38	Metabolic syndrome and preclinical atherosclerosis: focus on femoral arteries. Metabolism: Clinical and Experimental, 2007, 56, 541-546.	3.4	20
39	NUtraceutical TReatment for hYpercholesterolemia in HIV-infected patients: The NU-TRY(HIV) randomized cross-over trial. Atherosclerosis, 2019, 280, 51-57.	0.8	20
40	Uric acid and bone mineral density in postmenopausal osteoporotic women: the link lies within the fat. Osteoporosis International, 2017, 28, 973-981.	3.1	19
41	Combined monogenic hypercholesterolemia and hypoalphalipoproteinemia caused by mutations in LDL-R and LCAT genes. Atherosclerosis, 2005, 182, 153-159.	0.8	18
42	Nutraceutical combination (red yeast rice, berberine and policosanols) improves aortic stiffness in low-moderate risk hypercholesterolemic patients. PharmaNutrition, 2013, 1, 73-77.	1.7	18
43	Insulin Resistance and not BMI is the Major Determinant of Early Vascular Impairment in Patients with Morbid Obesity. Journal of Atherosclerosis and Thrombosis, 2013, 20, 924-933.	2.0	17
44	Prevalence of vitamin D deficiency and its prognostic impact on patients hospitalized with COVID-19. Nutrition, 2021, 91-92, 111408.	2.4	16
45	Low Brachial Artery Flow-Mediated Dilation Predicts Worse Prognosis in Hospitalized Patients with COVID-19. Journal of Clinical Medicine, 2021, 10, 5456.	2.4	16
46	Cardiovascular risk factors and recommended lipid goals attainment among patients referred in a tertiary care lipid clinic. European Journal of Internal Medicine, 2011, 22, 412-417.	2.2	15
47	Evaluation of Oxidative Stress Status in Familial Hypercholesterolemia. Journal of Clinical Medicine, 2021, 10, 5867.	2.4	15
48	Urinary albumin-to-creatinine ratio is associated with endothelial dysfunction in HIV-infected patients receiving antiretroviral therapy. Scientific Reports, 2016, 6, 28741.	3.3	13
49	Autologous Cell Therapy for Vascular Regeneration: The Role of Proangiogenic Cells. Current Medicinal Chemistry, 2018, 25, 4518-4534.	2.4	12
50	Baseline and post-surgery endothelial progenitor cell levels in patients with early-stage non-small-cell lung carcinoma: impact on cancer recurrence and survivalâ€. European Journal of Cardio-thoracic Surgery, 2013, 44, e245-e252.	1.4	11
51	Elevated serum uric acid levels are associated with endothelial dysfunction in HIV patients receiving highly-active antiretroviral therapy. Atherosclerosis, 2018, 272, 101-107.	0.8	11
52	Neutrophil to lymphocyte ratio is not related to carotid atherosclerosis progression and cardiovascular events in the primary prevention of cardiovascular disease: Results from the IMPROVE study. BioFactors, 2021, , .	5.4	9
53	Severe adverse drug reaction in <scp>SARSâ€CoV</scp>â€2 infection: <scp>AGEP</scp> induced by ceftriaxone and confirmed by patch test. Contact Dermatitis, 2021, 85, 366-368.	1.4	8
54	On-treatment C-reactive protein and HDL cholesterol levels in patients at intermediate cardiovascular risk: Impact on carotid intima-media thickness. Life Sciences, 2013, 93, 338-343.	4.3	7

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55	Non-alcoholic fatty liver disease fibrosis score and preclinical vascular damage in morbidly obese patients. Digestive and Liver Disease, 2016, 48, 904-908.	0.9	7
56	Time-related changes in sex distribution of COVID-19 incidence proportion in Italy. Heliyon, 2020, 6, e05304.	3.2	7
57	The Association between HDL-C and Subclinical Atherosclerosis Depends on CETP Plasma Concentration: Insights from the IMPROVE Study. Biomedicines, 2021, 9, 286.	3.2	7
58	The detrimental impact of elevated Ferritin to Iron ratio on in-hospital prognosis of patients with COVID-19. Expert Review of Molecular Diagnostics, 2022, 22, 469-478.	3.1	7
59	Determinants of the Ambulatory Arterial Stiffness Index Regression Line. Hypertension, 2009, 53, e33; author reply e34.	2.7	6
60	Thyroid-Stimulating Hormone Predicts Total Cholesterol and Low-Density Lipoprotein Cholesterol Reduction during the Acute Phase of COVID-19. Journal of Clinical Medicine, 2022, 11, 3347.	2.4	4
61	Dyslipidemias and chronic kidney disease: a focus on pathogenesis and treatment. Clinical Lipidology, 2014, 9, 673-681.	0.4	3
62	Reduced survival in patients with early-stage non-small-cell lung cancer is associated with high pleural endothelial progenitor cell levels. European Journal of Cardio-thoracic Surgery, 2016, 50, 1053-1059.	1.4	3
63	The association between neutrophil to lymphocyte ratio and endothelial dysfunction in people living with HIV on stable antiretroviral therapy. Expert Review of Anti-Infective Therapy, 2022, 20, 113-120.	4.4	3
64	The HACOR Score Predicts Worse in-Hospital Prognosis in Patients Hospitalized with COVID-19. Journal of Clinical Medicine, 2022, 11, 3509.	2.4	3
65	An unusual emphysema. European Journal of Internal Medicine, 2015, 26, e45-e46.	2.2	2
66	Editorial commentary: Atherosclerosis and immunity: A perspective. Trends in Cardiovascular Medicine, 2019, 29, 372-373.	4.9	2
67	Cholesterol-Lowering Therapy in Patients at Low-to-Moderate Cardiovascular Risk. High Blood Pressure and Cardiovascular Prevention, 2022, 29, 327-336.	2.2	2
68	Response to Dipping Deeper Into the Ambulatory Arterial Stiffness Index. Hypertension, 2007, 50, .	2.7	1
69	Commentary to â€œThe Possible Role of Nutraceuticals in the Prevention of Cardiovascular Diseaseâ€. High Blood Pressure and Cardiovascular Prevention, 2019, 26, 259-261.	2.2	1
70	Editorial: â€˜Tea consumption and the risk of atherosclerotic cardiovascular disease and all-cause mortality: The China-PAR projectâ€™. European Journal of Preventive Cardiology, 2020, 27, 1953-1955.	1.8	1
71	Treating Hypertensive Non-Dippers: Additional Benefit from Nocturnal Blood Pressure Reduction?. Cardiovascular Drugs and Therapy, 2005, 19, 169-171.	2.6	0