Francesco Giallauria

List of Publications by Year in Descending Order

121 papers	3,581 citations	34 h-index	56 g-index
144 ext. papers	4,272 ext. citations	4.2 avg, IF	4.99 L-index

#	Paper	IF	Citations
121	Update on Management of Cardiovascular Diseases in Women.. *Journal of Clinical Medicine*, **2022**, 11,	5.1	3
120	Factors Influencing Running Performance During a Marathon: Breaking the 2-h Barrier.. *Frontiers in Cardiovascular Medicine*, **2022**, 9, 856875	5.4	
119	COVID-19 Myocarditis: Prognostic Role of Bedside Speckle-Tracking Echocardiography and Association with Total Scar Burden. *International Journal of Environmental Research and Public Health*, **2022**, 19, 5898	4.6	2
118	Short-term treatment of iron deficiency anemia after cardiac surgery.. *IJC Heart and Vasculature*, **2022**, 40, 101038	2.4	1
117	The Role of Multimodality Imaging in Athletes's Heart Diagnosis: Current Status and Future Directions. *Journal of Clinical Medicine*, **2021**, 10,	5.1	5
116	Exercise Training: The Holistic Approach in Cardiovascular Prevention. *High Blood Pressure and Cardiovascular Prevention*, **2021**, 28, 561-577	2.9	4
115	Cardiac Contractility Modulation in Patients with Heart Failure with Reduced Left Ventricular Ejection Fraction. *Hearts*, **2021**, 2, 156-169	0.6	2
114	Frailty in Acute and Chronic Coronary Syndrome Patients Entering Cardiac Rehabilitation. *Journal of Clinical Medicine*, **2021**, 10,	5.1	4
113	Inhibitors of Protein Convertase Subtilisin/Kexin 9 (PCSK9) and Acute Coronary Syndrome (ACS): The State-of-the-Art. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
112	Carotid Atherosclerosis, Ultrasound and Lipoproteins. *Biomedicines*, **2021**, 9,	4.8	4
111	Left Ventricular Deformation and Vortex Analysis in Heart Failure: From Ultrasound Technique to Current Clinical Application. *Diagnostics*, **2021**, 11,	3.8	1
110	The core components of cardio-oncology rehabilitation. *Panminerva Medica*, **2021**, 63, 170-183	2	3
109	Validation of the Italian HeartQoL: a short health-related quality of life questionnaire for patients with ischemic heart disease. *Internal and Emergency Medicine*, **2021**, 1	3.7	2
108	Exercise for slowing the progression of atherosclerotic process: effects on inflammatory markers. *Panminerva Medica*, **2021**, 63, 122-132	2	5
107	Frailty is highly prevalent in specific cardiovascular diseases and females, but significantly worsens prognosis in all affected patients: A systematic review. *Ageing Research Reviews*, **2021**, 66, 101233	12	11
106	Lipoprotein(a) Where Do We Stand? From the Physiopathology to Innovative Terapy. *Biomedicines*, **2021**, 9,	4.8	2
105	Short- and long-term outcomes after heart transplantation in cardiac sarcoidosis and giant-cell myocarditis: a systematic review and meta-analysis. *Clinical Research in Cardiology*, **2021**, 1	6.1	4

104	Effect of changes in perfusion defect size during serial stress myocardial perfusion imaging on cardiovascular outcomes in patients treated with primary percutaneous coronary intervention after myocardial infarction. *Journal of Nuclear Cardiology*, **2021**, 1	2.1	2
103	Biventricular dysfunction and lung congestion in athletes on anabolic androgenic steroids: a speckle tracking and stress lung echocardiography analysis. *European Journal of Preventive Cardiology*, **2021**,	3.9	1
102	Letter to the Editor: SUpdated clinical evidence and place in therapy of bempedoic acid (BA) for hypercholesterolemia: aNMCO position paperS *Journal of Cardiovascular Medicine*, **2021**, 22, 425-426	1.9	
101	The role of echocardiography in SARS-CoV-2 pandemic: a compromise among appropriateness, safety and clinical impact. *Monaldi Archives for Chest Disease*, **2020**, 90,	2.7	3
100	Association between Very Low-Density Lipoprotein Cholesterol (VLDL-C) and Carotid Intima-Media Thickness in Postmenopausal Women Without Overt Cardiovascular Disease and on LDL-C Target Levels. *Journal of Clinical Medicine*, **2020**, 9,	5.1	4
99	Oncology and Cardiac Rehabilitation: An Underrated Relationship. *Journal of Clinical Medicine*, **2020**, 9,	5.1	7
98	Cardiac rehabilitation activities during the COVID-19 pandemic in Italy. Position Paper of the AICPR (Italian Association of Clinical Cardiology, Prevention and Rehabilitation). *Monaldi Archives for Chest Disease*, **2020**, 90,	2.7	13
97	Exaggerated blood pressure reaction to exercise in subjects with and without systemic hypertension. *European Journal of Preventive Cardiology*, **2020**, 2047487320934912	3.9	1
96	Sacubitril/Valsartan Improves Autonomic Function and Cardiopulmonary Parameters in Patients with Heart Failure with Reduced Ejection Fraction. *Journal of Clinical Medicine*, **2020**, 9,	5.1	6
95	Clinical Evidence for Q10 Coenzyme Supplementation in Heart Failure: From Energetics to Functional Improvement. *Journal of Clinical Medicine*, **2020**, 9,	5.1	23
94	248 Association between abnormal blood pressure response to exercise and incident cardiovascular events. *European Heart Journal Supplements*, **2020**, 22, N16-N16	1.5	
93	Safety and feasibility of upper limb cardiopulmonary exercise test in Friedreich ataxia. *European Journal of Preventive Cardiology*, **2020**,	3.9	1
92	New Ultrasound Technologies for Ischemic Heart Disease Assessment and Monitoring in Cardiac Rehabilitation. *Journal of Clinical Medicine*, **2020**, 9,	5.1	10
91	Cardiovascular effects of antiobesity drugs: are the new medicines all the same?. *International Journal of Obesity Supplements*, **2020**, 10, 14-26	13.3	3
90	Stress Echocardiography and Strain in Aortic Regurgitation (SESAR protocol): Left ventricular contractile reserve and myocardial work in asymptomatic patients with severe aortic regurgitation. *Echocardiography*, **2020**, 37, 1213-1221	1.5	11
89	A comprehensive individual patient data meta-analysis of the effects of cardiac contractility modulation on functional capacity and heart failure-related quality of life. *ESC Heart Failure*, **2020**, 7, 2922-2932	3.7	18
88	Individual patient data meta-analysis of the effects of the CARILLON mitral contour system. *ESC Heart Failure*, **2020**, 7, 3383-3391	3.7	7
87	Use of the North American Nursing Diagnosis Association taxonomies, Nursing Intervention Classification, Nursing Outcomes Classification and NANDA-NIC-NOC linkage in cardiac rehabilitation. *Monaldi Archives for Chest Disease*, **2019**, 89,	2.7	6

86	Secondary prevention advices after cardiovascular index event: From drug prescription to risk factors control in real world practice. *Monaldi Archives for Chest Disease*, **2019**, 89,	2.7	2
85	Early Effects of Sacubitril/Valsartan on Exercise Tolerance in Patients with Heart Failure with Reduced Ejection Fraction. *Journal of Clinical Medicine*, **2019**, 8,	5.1	26
84	Colorectal Cancer in the Elderly Patient: The Role of Neo-adjuvant Therapy. *Open Medicine (Poland)*, **2019**, 14, 607-612	2.2	6
83	The Timed Up and Go test and the ageing heart: findings from a national health screening of 1,084,875 community-dwelling older adults. *European Journal of Preventive Cardiology*, **2019**, 28, 211-212	3.9	
82	Cardiac Prevention and Rehabilitation "3.0": From acute to chronic phase. Position Paper of the Italian Association for Cardiovascular Prevention and Rehabilitation (GICR-IACPR). *Monaldi Archives for Chest Disease*, **2018**, 88, 1004	2.7	7
81	Prognostic Value of the 6-Min Walk Test After Open-Heart Valve Surgery: EXPERIENCE OF A CARDIOVASCULAR REHABILITATION PROGRAM. *Journal of Cardiopulmonary Rehabilitation and Prevention*, **2018**, 38, 304-308	3.6	4
80	Exercise training in patients with chronic heart failure: A new challenge for Cardiac Rehabilitation Community. *Monaldi Archives for Chest Disease*, **2018**, 88, 987	2.7	17
79	Testosterone treatment in chronic heart failure. Review of literature and future perspectives. *Monaldi Archives for Chest Disease*, **2018**, 88, 976	2.7	3
78	The impairment of the Growth Hormone/Insulin-like growth factor 1 (IGF-1) axis in heart failure: A possible target for future therapy. *Monaldi Archives for Chest Disease*, **2018**, 88, 975	2.7	4
77	Loneliness, social isolation and risk of cardiovascular disease in the English Longitudinal Study of Ageing. *European Journal of Preventive Cardiology*, **2018**, 25, 1384-1386	3.9	5
76	Clinical outcomes and glycaemic responses to different aerobic exercise training intensities in type II diabetes: a systematic review and meta-analysis. *Cardiovascular Diabetology*, **2017**, 16, 37	8.7	67
75	Growth Hormone Deficiency Is Associated with Worse Cardiac Function, Physical Performance, and Outcome in Chronic Heart Failure: Insights from the T.O.S.CA. GHD Study. *PLoS ONE*, **2017**, 12, e0170058	3.7	37
74	Growth Hormone Improves Cardiopulmonary Capacity and Body Composition in Children With Growth Hormone Deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2017**, 102, 4080-4088	5.6	10
73	Exercise training improves cardiopulmonary and endothelial function in women with breast cancer: findings from the Diana-5 dietary intervention study. *Internal and Emergency Medicine*, **2016**, 11, 183-9	3.7	19
72	Serum uric acid is associated with non-dipping circadian pattern in young patients (30-40 years old) with newly diagnosed essential hypertension. *Clinical and Experimental Hypertension*, **2016**, 38, 233-7	2.2	7
71	Klinefelter syndrome, cardiovascular system, and thromboembolic disease: review of literature and clinical perspectives. *European Journal of Endocrinology*, **2016**, 175, R27-40	6.5	56
70	Exercise training in heart failure patients with preserved ejection fraction: a systematic review and meta-analysis. *Monaldi Archives for Chest Disease*, **2016**, 86, 759	2.7	31
69	Exercise training modalities in chronic heart failure: does high intensity aerobic interval training make the difference?. *Monaldi Archives for Chest Disease*, **2016**, 86, 754	2.7	11

68	Resistance training and sarcopenia. *Monaldi Archives for Chest Disease*, **2016**, 84, 738	2.7	19
67	Detectable interleukin-9 plasma levels are associated with impaired cardiopulmonary functional capacity and all-cause mortality in patients with chronic heart failure. *International Journal of Cardiology*, **2016**, 209, 114-7	3.2	24
66	Validation of a new tool for the assessment of study quality and reporting in exercise training studies: TESTEX. *International Journal of Evidence-Based Healthcare*, **2015**, 13, 9-18	2.6	160
65	Clinical outcomes and cardiovascular responses to exercise training in heart failure patients with preserved ejection fraction: a systematic review and meta-analysis. *Journal of Applied Physiology*, **2015**, 119, 726-33	3.7	53
64	Exercise training improves heart rate recovery in women with breast cancer. *SpringerPlus*, **2015**, 4, 388		16
63	Effect of duration of data averaging interval on reported peak VO2 in patients with heart failure. *International Journal of Cardiology*, **2015**, 182, 530-3	3.2	4
62	Clinical characteristics and course of patients with diabetes entering cardiac rehabilitation. *Diabetes Research and Clinical Practice*, **2015**, 107, 267-72	7.4	8
61	Reduction of lymphocyte G protein-coupled receptor kinase-2 (GRK2) after exercise training predicts survival in patients with heart failure. *European Journal of Preventive Cardiology*, **2014**, 21, 4-11	3.9	62
60	Effects of cardiac contractility modulation by non-excitatory electrical stimulation on exercise capacity and quality of life: an individual patient's data meta-analysis of randomized controlled trials. *International Journal of Cardiology*, **2014**, 175, 352-7	3.2	39
59	Prevalence and 1-year prognosis of transient heart failure following coronary revascularization. *Internal and Emergency Medicine*, **2014**, 9, 641-7	3.7	2
58	Exercise training reduces high mobility group box-1 protein levels in women with breast cancer: findings from the DIANA-5 study. *Monaldi Archives for Chest Disease*, **2014**, 82, 61-7	2.7	11
57	Vitamin D and endothelial vasodilation in older individuals: data from the PIVUS study. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 3382-9	5.6	9
56	Effects of exercise on cardiovascular performance in the elderly. *Frontiers in Physiology*, **2014**, 5, 51	4.6	45
55	Cardiac rehabilitation in chronic heart failure: data from the Italian SurveY on carDiac rEhabilitation (ISYDE-2008). *Journal of Cardiovascular Medicine*, **2014**, 15, 155-63	1.9	7
54	Role of bone mineral density in the inverse relationship between body size and aortic calcification: results from the Baltimore Longitudinal Study of Aging. *Atherosclerosis*, **2014**, 235, 169-75	3.1	14
53	Efficacy of inspiratory muscle training in chronic heart failure patients: a systematic review and meta-analysis. *International Journal of Cardiology*, **2013**, 167, 1502-7	3.2	73
52	Functional electrical stimulation for chronic heart failure: a meta-analysis. *International Journal of Cardiology*, **2013**, 167, 80-6	3.2	63
51	Molecular aspects of the cardioprotective effect of exercise in the elderly. *Aging Clinical and Experimental Research*, **2013**, 25, 487-97	4.8	23

50	Intermittent versus continuous exercise training in chronic heart failure: a meta-analysis. *International Journal of Cardiology*, **2013**, 166, 352-8	3.2	85
49	Flow-mediated dilation normalization predicts outcome in chronic heart failure patients. *Journal of Cardiac Failure*, **2013**, 19, 260-7	3.3	27
48	Cardiovascular Calcifications in Old Age: Mechanisms and Clinical Implications. *Current Translational Geriatrics and Experimental Gerontology Reports*, **2013**, 2, 255-267		7
47	Cardiovascular disease and high-mobility group box 1--is a new inflammatory killer in town?. *Angiology*, **2013**, 64, 343-55	2.1	5
46	Exercise training improves erectile dysfunction (ED) in patients with metabolic syndrome on phosphodiesterase-5 (PDE-5) inhibitors. *Monaldi Archives for Chest Disease*, **2013**, 80, 177-83	2.7	12
45	Exercise training early after acute myocardial infarction reduces stress-induced hypoperfusion and improves left ventricular function. *European Journal of Nuclear Medicine and Molecular Imaging*, **2013**, 40, 315-24	8.8	46
44	SHBG and endothelial function in older subjects. *International Journal of Cardiology*, **2013**, 168, 2825-30	3.2	10
43	Clinical Characteristics and Course of Patients Entering Cardiac Rehabilitation with Chronic Kidney Disease: Data from the Italian Survey on Cardiac Rehabilitation. *ISRN Rehabilitation*, **2013**, 2013, 1-10		1
42	Cardiopulmonary assessment in primary ciliary dyskinesia. *European Journal of Clinical Investigation*, **2012**, 42, 617-22	4.6	22
41	Effects of exercise training started within 2 weeks after acute myocardial infarction on myocardial perfusion and left ventricular function: a gated SPECT imaging study. *European Journal of Preventive Cardiology*, **2012**, 19, 1410-9	3.9	36
40	Arterial stiffness and vitamin D levels: the Baltimore longitudinal study of aging. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 3717-23	5.6	69
39	Effects of exercise training on high-mobility group box-1 levels after acute myocardial infarction. *Journal of Cardiac Failure*, **2011**, 17, 108-14	3.3	33
38	Usefulness of satisfactory control of low-density lipoprotein cholesterol to predict left ventricular remodeling after a first ST-elevation myocardial infarction successfully reperfused. *American Journal of Cardiology*, **2011**, 107, 1772-8	3	15
37	SHBG, sex hormones, and inflammatory markers in older women. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 1053-9	5.6	51
36	Arterial stiffness and bone demineralization: the Baltimore longitudinal study of aging. *American Journal of Hypertension*, **2011**, 24, 970-5	2.3	22
35	Pulmonary alveolar microlithiasis. *Thorax*, **2011**, 66, 840	7.3	6
34	New loci associated with kidney function and chronic kidney disease. *Nature Genetics*, **2010**, 42, 376-84	36.3	599
33	Cardiac rehabilitation in very old patients: data from the Italian Survey on Cardiac Rehabilitation-2008 (ISYDE-2008)--official report of the Italian Association for Cardiovascular Prevention, Rehabilitation, and Epidemiology. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2010**, 65, 1353-61	6.4	27

32	Effects of metformin with or without supplementation with folate on homocysteine levels and vascular endothelium of women with polycystic ovary syndrome. *Diabetes Care*, **2010**, 33, 246-51	14.6	58
31	Anabolic and catabolic biomarkers as predictors of muscle strength decline: the InCHIANTI study. *Rejuvenation Research*, **2010**, 13, 3-11	2.6	61
30	Autonomic dysfunction is associated with high mobility group box-1 levels in patients after acute myocardial infarction. *Atherosclerosis*, **2010**, 208, 280-4	3.1	27
29	Androgens in polycystic ovary syndrome: the role of exercise and diet. *Seminars in Reproductive Medicine*, **2009**, 27, 306-15	1.4	27
28	Relationship between heart rate recovery and inflammatory markers in patients with polycystic ovary syndrome: a cross-sectional study. *Journal of Ovarian Research*, **2009**, 2, 3	5.5	15
27	Inflammatory markers and visceral fat are inversely associated with maximal oxygen consumption in women with polycystic ovary syndrome (PCOS). *Clinical Endocrinology*, **2009**, 70, 394-400	3.4	20
26	Increased high mobility group box-1 protein levels are associated with impaired cardiopulmonary and echocardiographic findings after acute myocardial infarction. *Journal of Cardiac Failure*, **2009**, 15, 362-7	3.3	37
25	Favourable effects of exercise-based Cardiac Rehabilitation after acute myocardial infarction on left atrial remodeling. *International Journal of Cardiology*, **2009**, 136, 300-6	3.2	35
24	Effects of exercise-based cardiac rehabilitation on high mobility group box-1 levels after acute myocardial infarction: rationale and design. *Journal of Cardiovascular Medicine*, **2009**, 10, 659-63	1.9	7
23	Two-year multicomprehensive secondary prevention program: favorable effects on cardiovascular functional capacity and coronary risk profile after acute myocardial infarction. *Journal of Cardiovascular Medicine*, **2009**, 10, 772-80	1.9	33
22	Visceral fat and cardiovascular risk in patients with polycystic ovary syndrome. *Clinical Lipidology*, **2009**, 4, 623-632		
21	Abnormal heart rate recovery after maximal cardiopulmonary exercise stress testing in young overweight women with polycystic ovary syndrome. *Clinical Endocrinology*, **2008**, 68, 88-93	3.4	39
20	Metabolic and cardiopulmonary effects of detraining after a structured exercise training programme in young PCOS women. *Clinical Endocrinology*, **2008**, 68, 976-81	3.4	35
19	Exercise training improves autonomic function and inflammatory pattern in women with polycystic ovary syndrome (PCOS). *Clinical Endocrinology*, **2008**, 69, 792-8	3.4	68
18	Mapping the road to resilience: novel math for the study of frailty. *Mechanisms of Ageing and Development*, **2008**, 129, 677-9	5.6	33
17	Epidemiology of aging. *Radiologic Clinics of North America*, **2008**, 46, 643-52, v	2.3	112
16	Left ventricular remodelling in patients with moderate systolic dysfunction after myocardial infarction: favourable effects of exercise training and predictive role of N-terminal pro-brain natriuretic peptide. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2008**, 15, 113-8		65
15	Cardiovascular risk in women with polycystic ovary syndrome. *Journal of Cardiovascular Medicine*, **2008**, 9, 987-92	1.9	52

14	Visceral fat is associated with cardiovascular risk in women with polycystic ovary syndrome. *Human Reproduction*, **2008**, 23, 153-9	5.7	110
13	Lack of electrocardiographic changes in women with polycystic ovary syndrome. *Clinical Endocrinology*, **2007**, 67, 46-50	3.4	2
12	Metformin administration improves leukocyte count in women with polycystic ovary syndrome: a 6-month prospective study. *European Journal of Endocrinology*, **2007**, 157, 69-73	6.5	37
11	Beneficial effects of a three-month structured exercise training program on cardiopulmonary functional capacity in young women with polycystic ovary syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 1379-84	5.6	136
10	Impaired cardiopulmonary parameters in young women with polycystic ovary syndrome. *Clinical Endocrinology*, **2007**, 66, 152-3	3.4	11
9	Exercise-based cardiac rehabilitation improves heart rate recovery in elderly patients after acute myocardial infarction. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2006**, 61, 713-7	6.4	40
8	Cardiopulmonary impairment in young women with polycystic ovary syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 2967-71	5.6	55
7	Serum aldosterone concentration and cardiovascular risk in women with polycystic ovarian syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 4395-400	5.6	82
6	Favourable effects of exercise training on N-terminal pro-brain natriuretic peptide plasma levels in elderly patients after acute myocardial infarction. *Age and Ageing*, **2006**, 35, 601-7	3	31
5	Reduction of N terminal-pro-brain (B-type) natriuretic peptide levels with exercise-based cardiac rehabilitation in patients with left ventricular dysfunction after myocardial infarction. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2006**, 13, 625-32		40
4	Long-term effects of cardiac rehabilitation on end-exercise heart rate recovery after myocardial infarction. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2006**, 13, 544-50		52
3	Efficacy of telecardiology in improving the results of cardiac rehabilitation after acute myocardial infarction. *Monaldi Archives for Chest Disease*, **2006**, 66, 8-12	2.7	22
2	Improvement of heart rate recovery after exercise training in older people. *Journal of the American Geriatrics Society*, **2005**, 53, 2037-8	5.6	20
1	Role of smokers in the household and of cardiac rehabilitation in smoking behaviour after acute myocardial infarction. *Monaldi Archives for Chest Disease*, **2005**, 64, 110-5	2.7	4