Francesco Cacciatore

List of Publications by Year
in descending order

128 papers	7,612 citations	76326 40 h-index	56724 83 g-index
128 all docs	128 docs citations	128 times ranked	12087 citing authors

#	Article	IF	Citations
1	Oxidative stress, aging, and diseases. Clinical Interventions in Aging, 2018, Volume 13, 757-772.	2.9	2,366
2	Quality of Life Determinants and Hearing Function in an Elderly Population: Osservatorio Geriatrico Campano Study Group. Gerontology, 1999, 45, 323-328.	2.8	223
3	Sarcopenia: assessment of disease burden and strategies to improve outcomes. Clinical Interventions in Aging, 2018, Volume 13, 913-927.	2.9	198
4	Angina-Induced Protection Against Myocardial Infarction in Adult and Elderly Patients: A Loss of Preconditioning Mechanism in the Aging Heart?. Journal of the American College of Cardiology, 1997, 30, 947-954.	2.8	191
5	Congestive Heart Failure and Cognitive Impairment in an Older Population. Journal of the American Geriatrics Society, 1998, 46, 1343-1348.	2.6	190
6	Preconditioning does not prevent postischemic dysfunction in aging heart. Journal of the American College of Cardiology, 1996, 27, 1777-1786.	2.8	161
7	Cognitive impairment and cardiovascular diseases in the elderly. A heartâ€“brain continuum hypothesis. Ageing Research Reviews, 2014, 18, 41-52.	10.9	149
8	Common cardiovascular risk factors and in-hospital mortality in 3,894 patients with COVID-19: survival analysis and machine learning-based findings from the multicentre Italian CORIST Study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1899-1913.	2.6	137
9	Reversible Cognitive Frailty, Dementia, and All-Cause Mortality. The Italian Longitudinal Study on Aging. Journal of the American Medical Directors Association, 2017, 18, 89.e1-89.e8.	2.5	126
10	Phase angle as bioelectrical marker to identify elderly patients at risk of sarcopenia. Experimental Gerontology, 2014, 58, 43-46.	2.8	125
11	Sarcopenia and Heart Failure. Nutrients, 2020, 12, 211.	4.1	124
12	Mechanisms by which exercise training benefits patients with heart failure. Nature Reviews Cardiology, 2009, 6, 292-300.	13.7	121
13	The role of blood pressure in cognitive impairment in an elderly population. Journal of Hypertension, 1997, 15, 135-142.	0.5	113
14	CXCR4/YY1 inhibition impairs VEGF network and angiogenesis during malignancy. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14484-14489.	7.1	104
15	Role of clinical frailty on long-term mortality of elderly subjects with and without chronic obstructive pulmonary disease. Aging Clinical and Experimental Research, 2011, 23, 118-125.	2.9	99
16	Exercise training restores ischemic preconditioning in the aging heart. Journal of the American College of Cardiology, 2000, 36, 643-650.	2.8	94
17	High level of physical activity preserves the cardioprotective effect of preinfarction angina in elderly patients. Journal of the American College of Cardiology, 2001, 38, 1357-1365.	2.8	93
18	Use of hydroxychloroquine in hospitalised COVID-19 patients is associated with reduced mortality: Findings from the observational multicentre Italian CORIST study. European Journal of Internal Medicine, 2020, 82, 38-47.	2.2	88

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19	Clinical frailty and long-term mortality in elderly subjects with diabetes. Acta Diabetologica, 2013, 50, 251-260.	2.5	87
20	Heparin in COVID-19 Patients Is Associated with Reduced In-Hospital Mortality: The Multicenter Italian CORIST Study. Thrombosis and Haemostasis, 2021, 121, 1054-1065.	3.4	87
21	Role of Ventricular Rate Response on Dementia in Cognitively Impaired Elderly Subjects with Atrial Fibrillation: A 10-Year Study. Dementia and Geriatric Cognitive Disorders, 2012, 34, 143-148.	1.5	84
22	Cardioprotective effect of ischemic preconditioning is preserved in food-restricted senescent rats. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 282, H1978-H1987.	3.2	79
23	Social support and long-term mortality in the elderly: Role of comorbidity. Archives of Gerontology and Geriatrics, 2010, 51, 323-328.	3.0	78
24	Six-minute walking test but not ejection fraction predicts mortality in elderly patients undergoing cardiac rehabilitation following coronary artery bypass grafting. European Journal of Preventive Cardiology, 2012, 19, 1401-1409.	1.8	73
25	Treatment for chronic heart failure in the elderly: current practice and problems. Heart Failure Reviews, 2013, 18, 529-551.	3.9	73
26	Endothelial progenitor cells as therapeutic agents in the microcirculation: An update. Atherosclerosis, 2011, 215, 9-22.	0.8	69
27	Patient-derived organoids as a potential model to predict response to PD-1/PD-L1 checkpoint inhibitors. British Journal of Cancer, 2019, 121, 979-982.	6.4	68
28	Disability and 6-year mortality in elderly population. Role of visual impairment. Aging Clinical and Experimental Research, 2004, 16, 382-388.	2.9	67
29	Role of Early Symptoms in Assessment of Syncope in Elderly People: Results from the Italian Group for the Study of Syncope in the Elderly. Journal of the American Geriatrics Society, 2009, 57, 18-23.	2.6	63
30	Charlson Comorbidity Index does not predict long-term mortality in elderly subjects with chronic heart failure. Age and Ageing, 2009, 38, 734-740.	1.6	60
31	Epigenetic Hallmarks of Fetal Early Atherosclerotic Lesions in Humans. JAMA Cardiology, 2018, 3, 1184.	6.1	58
32	Effects of ACE inhibition on circulating endothelial progenitor cells, vascular damage, and oxidative stress in hypertensive patients. European Journal of Clinical Pharmacology, 2011, 67, 877-883.	1.9	54
33	Transient Ischemic Attack Before Nonlacunar Ischemic Stroke in the Elderly. Journal of Stroke and Cerebrovascular Diseases, 2008, 17, 257-262.	1.6	50
34	The Italian version of the â€œfrailty indexâ€•based on deficits in health: a validation study. Aging Clinical and Experimental Research, 2017, 29, 913-926.	2.9	50
35	Apathy and depressive symptoms in older people and incident myocardial infarction, stroke, and mortality: a systematic review and meta-analysis of individual participant data. Clinical Epidemiology, 2018, Volume 10, 363-379.	3.0	49
36	Ischemic preconditioning in the aging heart: From bench to bedside. Ageing Research Reviews, 2010, 9, 153-162.	10.9	48

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37	Ischemic threshold and myocardial stunning in the aging heart. Experimental Gerontology, 1999, 34, 875-884.	2.8	47
38	Long-term treatment with sulfhydryl angiotensin-converting enzyme inhibition reduces carotid intima-media thickening and improves the nitric oxide/oxidative stress pathways in newly diagnosed patients with mild to moderate primary hypertension. American Heart Journal, 2008, 156, 1154.e1-1154.e8.	2.7	47
39	Depressive symptoms predict mortality in elderly subjects with chronic heart failure. European Journal of Clinical Investigation, 2011, 41, 1310-1317.	3.4	47
40	Waist Circumference but Not Body Mass Index Predicts Longâ€Term Mortality in Elderly Subjects with Chronic Heart Failure. Journal of the American Geriatrics Society, 2010, 58, 1433-1440.	2.6	42
41	YY1 overexpression is associated with poor prognosis and metastasis-free survival in patients suffering osteosarcoma. BMC Cancer, 2011, 11, 472.	2.6	42
42	Mortality and Blood Pressure in Elderly People with and without Cognitive Impairment. Gerontology, 2005, 51, 53-61.	2.8	41
43	Hypermagnesemia Predicts Mortality in Elderly with Congestive Heart Disease: Relationship with Laxative and Antacid Use. Rejuvenation Research, 2008, 11, 129-138.	1.8	41
44	Lipid Accumulation in Hearts Transplanted From Nondiabetic Donors to Diabetic Recipients. Journal of the American College of Cardiology, 2020, 75, 1249-1262.	2.8	41
45	Effects of melatonin in isolated rat papillary muscle. FEBS Letters, 1997, 412, 79-85.	2.8	40
46	Inter-relationships between Gender, Frailty and 10-Year Survival in Older Italian Adults: an observational longitudinal study. Scientific Reports, 2019, 9, 18416.	3.3	40
47	Intermittent Claudication and Risk of Cardiovascular Events. Angiology, 1998, 49, 843-848.	1.8	39
48	"Warm-Up" Phenomenon in Adult and Elderly Patients With Coronary Artery Disease: Further Evidence of the Loss of "Ischemic Preconditioning" in the Aging Heart. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2000, 55, M124-M129.	3.6	39
49	RAAS inhibitors are not associated with mortality in COVID-19 patients: Findings from an observational multicenter study in Italy and a meta-analysis of 19 studies. Vascular Pharmacology, 2020, 135, 106805.	2.1	39
50	Morbidity patterns in aged population in southern Italy. A survey sampling. Archives of Gerontology and Geriatrics, 1998, 26, 201-213.	3.0	38
51	Pharmacogenomics and pharmacogenetics of thiazolidinediones: role in diabetes and cardiovascular risk factors. Pharmacogenomics, 2014, 15, 2063-2082.	1.3	37
52	Risk of Malnutrition Evaluated by Mini Nutritional Assessment and Sarcopenia in Noninstitutionalized Elderly People. Nutrition in Clinical Practice, 2018, 33, 879-886.	2.4	37
53	Genetics and genomics of ischemic tolerance: focus on cardiac and cerebral ischemic preconditioning. Pharmacogenomics, 2012, 13, 1741-1757.	1.3	34
54	Association Between Nocturia and Falls-Related Long-Term Mortality Risk in the Elderly. Journal of the American Medical Directors Association, 2012, 13, 640-644.	2.5	33

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55	Long-term mortality in frail elderly subjects with osteoarthritis. Rheumatology, 2014, 53, 293-299.	1.9	32
56	Orthostatic Hypotension in the Elderly: A Marker of Clinical Frailty?. Journal of the American Medical Directors Association, 2018, 19, 779-785.	2.5	32
57	Impact of SPRINT results on hypertension guidelines: implications for â€œfrailâ€•elderly patients. Journal of Human Hypertension, 2018, 32, 633-638.	2.2	32
58	Protective effect of physical activity on mortality in older adults with advanced chronic heart failure: A prospective observational study. European Journal of Preventive Cardiology, 2019, 26, 481-488.	1.8	31
59	Physical Activity Scale for the Elderly (PASE) Score Is Related to Sarcopenia in Noninstitutionalized Older Adults. Journal of Geriatric Physical Therapy, 2019, 42, 130-135.	1.1	30
60	Depression and chronic heart failure in the elderly: an intriguing relationship. Journal of Geriatric Cardiology, 2018, 15, 451-459.	0.2	30
61	Tinetti mobility test is related to muscle mass and strength in non-institutionalized elderly people. Age, 2016, 38, 525-533.	3.0	29
62	Butyryl-cholinesterase is related to muscle mass and strength. A new biomarker to identify elderly subjects at risk of sarcopenia. Biomarkers in Medicine, 2015, 9, 669-678.	1.4	28
63	Sacubitril/valsartan in patients listed for heart transplantation: effect on physical frailty. ESC Heart Failure, 2020, 7, 757-762.	3.1	28
64	Body mass index and preinfarction angina in elderly patients with acute myocardial infarction. American Journal of Clinical Nutrition, 2003, 78, 796-801.	4.7	27
65	Effects of vitamin E and HMG-CoA reductase inhibition on cholesteryl ester transfer protein and lecithin-cholesterol acyltransferase in hypercholesterolemia. Coronary Artery Disease, 1998, 9, 257-264.	0.7	26
66	Multiple hormonal and metabolic deficiency syndrome predicts outcome in heart failure: the T.O.S.CA. Registry. European Journal of Preventive Cardiology, 2021, 28, 1691-1700.	1.8	26
67	Regional diastolic function by tissue Doppler echocardiography in systemic sclerosis: correlation with clinical variables. Rheumatology International, 2009, 29, 913-919.	3.0	25
68	Adiponectin Expression and Genotypes in Italian People with Severe Obesity Undergone a Hypocaloric Diet and Physical Exercise Program. Nutrients, 2019, 11, 2195.	4.1	25
69	Novel Pathogenic Insights in the Primary Prevention of Cardiovascular Disease. Progress in Cardiovascular Diseases, 2009, 51, 503-523.	3.1	23
70	Precipitating Factors in Younger and Older Adults with Decompensated Chronic Heart Failure: Are They Different?. Journal of the American Geriatrics Society, 2013, 61, 1827-1828.	2.6	23
71	Prevalence of Aging-Associated Cognitive Decline in an Italian elderly population: results from cross-sectional phase of Italian PRoject on Epidemiology of Alzheimerâ€™s disease (IPREA). Aging Clinical and Experimental Research, 2010, 22, 440-449.	2.9	22
72	ncreased low-density lipoprotein peroxidation in elderly men. Coronary Artery Disease, 1997, 8, 129-136.	0.7	21

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73	â€œWarmâ€Upâ€•Phenomenon Detected by Electrocardiographic Ambulatory Monitoring in Adult and Older Patients. Journal of the American Geriatrics Society, 1999, 47, 1114-1117.	2.6	21
74	Insulin-induced changes in ?-adrenergic response: An experimental study in the isolated rat papillary muscle. American Journal of Hypertension, 2005, 18, 348-353.	2.0	21
75	Chronic obstructive pulmonary disease and long-term mortality in elderly subjects with chronic heart failure. Aging Clinical and Experimental Research, 2017, 29, 1157-1164.	2.9	20
76	Targeting fibrosis in the failing heart with nanoparticles. Advanced Drug Delivery Reviews, 2021, 174, 461-481.	13.7	20
77	Determinants of prolonged intensive care unit stay after cardiac surgery in the elderly. Aging Clinical and Experimental Research, 2012, 24, 627-34.	2.9	20
78	Age-related reduction of cerebral ischemic preconditioning: myth or reality?. Clinical Interventions in Aging, 2013, 8, 1055.	2.9	19
79	Therapeutic angiogenesis in diabetic apolipoprotein E-deficient mice using bone marrow cells, functional hemangioblasts and metabolic intervention. Atherosclerosis, 2010, 209, 403-414.	0.8	18
80	Comparison Between Screening and Confirmatory Serological Assays in Blood Donors in a Region of South Italy. Journal of Clinical Laboratory Analysis, 2014, 28, 198-203.	2.1	18
81	Multidimensional frailty evaluation in elderly outpatients with chronic heart failure: A prospective study. European Journal of Preventive Cardiology, 2019, 26, 1115-1117.	1.8	17
82	Physical vs. multidimensional frailty in older adults with and without heart failure. ESC Heart Failure, 2020, 7, 1371-1380.	3.1	16
83	Does comprehensive geriatric assessment improve the estimate of surgical risk in elderly patients? An Italian multicenter observational study. American Journal of Surgery, 2016, 211, 76-83.e2.	1.8	15
84	Validation of â€œ(fr)AGILEâ€• a quick tool to identify multidimensional frailty in the elderly. BMC Geriatrics, 2020, 20, 375.	2.7	14
85	Human Leukocyte Antigen-DR Mismatch Is Associated With Increased In-Hospital Mortality After a Heart Transplant. Experimental and Clinical Transplantation, 2013, 11, 346-351.	0.5	14
86	Ischemic preconditioning in the younger and aged heart. , 2011, 2, 138-48.		14
87	Lifestyle and Prevention of Cardiovascular Disease in the Elderly: An Italian Perspective. The American Journal of Geriatric Cardiology, 2006, 15, 28-34.	0.6	13
88	Role of permanent atrial fibrillation (AF) on long-term mortality in community-dwelling elderly people with and without chronic heart failure (CHF). Archives of Gerontology and Geriatrics, 2012, 55, 91-95.	3.0	13
89	The reverse metabolic syndrome in the elderly: Is it a â€œcatabolicâ€•syndrome?. Aging Clinical and Experimental Research, 2018, 30, 547-554.	2.9	13
90	Effect of Sacubitril-Valsartan in reducing depression in patients with advanced heart failure. Journal of Affective Disorders, 2020, 272, 132-137.	4.1	13

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91	A Randomized, Double-Blind Comparison of Lercanidipine 10 and 20 mg in Patients with Stable Effort Angina. American Journal of Therapeutics, 2004, 11, 423-432.	0.9	12
92	Mortality and Heart Rate in the Elderly: Role of Cognitive Impairment. Experimental Aging Research, 2007, 33, 127-144.	1.2	12
93	Angiotensin II-Receptor Antagonist Losartan Does not Prevent Nitroglycerin Tolerance in Patients with Coronary Artery Disease. Cardiovascular Drugs and Therapy, 2004, 18, 363-370.	2.6	11
94	Clinical Application of Ischemic Preconditioning in the Elderly. Dose-Response, 2010, 8, dose-response.0.	1.6	10
95	HLA-G and anti-HCV in patients on the waiting list for kidney transplantation. Advances in Medical Sciences, 2018, 63, 317-322.	2.1	9
96	Maternal hypercholesterolaemia during pregnancy affects severity of myocardial infarction in young adults. European Journal of Preventive Cardiology, 2022, 29, 758-765.	1.8	9
97	Renal function impairment predicts mortality in patients with chronic heart failure treated with resynchronization therapy. Cardiology Journal, 2015, 22, 459-466.	1.2	9
98	Efficacy of Thrombolysis in Younger and Older Adult Patients Suffering Their First Acute Qâ€Wave Myocardial Infarction. Journal of the American Geriatrics Society, 2002, 50, 343-348.	2.6	8
99	Syncope in the elderly: An update. Journal of Clinical Gerontology and Geriatrics, 2013, 4, 69-74.	0.7	8
100	Effect on Long-Term Mortality of HLA-DR Matching in Heart Transplantation. Journal of Cardiac Failure, 2019, 25, 409-411.	1.7	8
101	Permanent atrial fibrillation and pulmonary embolism in elderly patients without deep vein thrombosis: is there a relationship?. Aging Clinical and Experimental Research, 2019, 31, 1121-1128.	2.9	8
102	Joint effect of physical activity and body mass index on mortality for acute myocardial infarction in the elderly: role of preinfarction angina as equivalent of ischemic preconditioning. European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 73-79.	2.8	7
103	Type 2 myocardial infarction: is it a geriatric syndrome?. Aging Clinical and Experimental Research, 2020, 32, 759-768.	2.9	7
104	Usefulness of calcaneal quantitative ultrasound stiffness for the evaluation of bone health in HIV-1-infected subjects: comparison with dual X-ray absorptiometry. HIV/AIDS - Research and Palliative Care, 2016, 8, 109.	0.8	6
105	Long-term Follow-up of Kidney Transplants in a Region of Southern Italy. Experimental and Clinical Transplantation, 2014, 12, 15-20.	0.5	6
106	Physical activity is inversely related to drug consumption in elderly patients with cardiovascular events. European Review of Aging and Physical Activity, 2013, 10, 151-156.	2.9	5
107	Heart Transplant with Donor-Specific Antibody after Immunoadsorption plus Rituximab: A Case Report. Progress in Transplantation, 2013, 23, 128-131.	0.7	5
108	Atenolol use is associated with longâ€term mortality in communityâ€dwelling older adults with hypertension. Geriatrics and Gerontology International, 2014, 14, 153-158.	1.5	5

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109	Prognostic role of lactate on mortality in younger and older patients with cardio-respiratory failure admitted to an acute intensive care unit. Aging Clinical and Experimental Research, 2016, 28, 407-412.	2.9	5
110	Flow Cytometry Characterization of Pluripotent Transmembrane Glycoproteins on Resident Cervix Uteri Cells in Patients Screened for Cervical Cancer. Cancer Investigation, 2020, 38, 228-239.	1.3	5
111	Verapamil Reduces Dipyridamole-Induced Myocardial Ischemia in Patients with Coronary Artery Disease. Journal of Cardiovascular Pharmacology, 1999, 33, 383-387.	1.9	5
112	Echocardiographic evaluation of left ventricular end-systolic elastance in the elderly. European Journal of Heart Failure, 2005, 7, 829-833.	7.1	4
113	Multidisciplinary approach to "accidental" falls in the elderly: A case report. Geriatrics and Gerontology International, 2008, 8, 130-132.	1.5	4
114	Association between human leukocyte antigen class I and II alleles and hepatitis C virus infection in high-risk hemodialysis patients awaiting kidney transplantation. Human Immunology, 2013, 74, 1629-1632.	2.4	4
115	Potential clinical benefits of cell therapy in coronary heart disease: an update. Journal of Thoracic Disease, 2018, 10, S2412-S2422.	1.4	4
116	Can aldosterone increase interleukinâ€6 levels in Covidâ€19 pneumonia?. Journal of Medical Virology, 2021, 93, 622-623.	5.0	4
117	Insulin-like growth factor-1 (IGF-1) as predictor of cardiovascular mortality in heart failure patients: data from the T.O.S.CA. registry. Internal and Emergency Medicine, 2022, 17, 1651-1660.	2.0	4
118	Predicting major events in ambulatory patients with advanced heart failure awaiting heart transplantation: a pilot study. Journal of Cardiovascular Medicine, 2022, 23, 387-393.	1.5	4
119	Acute care hospital at different levels of intensity: the role of Geriatrician. Aging Clinical and Experimental Research, 2018, 30, 703-712.	2.9	3
120	Further evidence on HLAâ€DR matching in determining heart transplantation outcomes. Transplant International, 2020, 33, 1551-1552.	1.6	2
121	Disentangling the Association of Hydroxychloroquine Treatment with Mortality in Covid-19 Hospitalized Patients through Hierarchical Clustering. Journal of Healthcare Engineering, 2021, 2021, 1-10.	1.9	2
122	Reliability of fr-AGILE tool to evaluate multidimensional frailty in hospital settings for older adults with COVID-19. Aging Clinical and Experimental Research, 2022, 34, 939-944.	2.9	2
123	The Mediterranean Diet in the Prevention of Degenerative Chronic Diseases. , 0, , .		1
124	Cardiac Rehabilitation in the Elderly Patients. Practical Issues in Geriatrics, 2018, , 421-432.	0.8	1
125	Worksite Energy Cost Assessment in Non-surgical versus Surgical Medical Residency Programs. International Journal of Occupational and Environmental Medicine, 2019, 10, 216-217.	4.2	1
126	Effect of Losartan in Treatment of Exercise-Induced Myocardial Ischemia. American Journal of Cardiology, 2007, 100, 1517-1521.	1.6	0

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127	Repetitive levosimendan in outpatients affected by advanced heart failure: the need for a uniform approach. Journal of Cardiovascular Medicine, 2021, 22, 149.	1.5	0
128	Safety and Efficacy of Magnet Use to Temporarily Inhibit Inappropriate Subcutaneous Implantable Cardioverter Defibrillator Therapy in Emergency Situations: A Case Report. Journal of Cardiovascular Emergencies, 2022, 8, 14-19.	0.2	0