

Alessandro Pingitore

List of Publications by Year in descending order

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183
papers

7,522
citations

61857

43
h-index

58464

82
g-index

192
all docs

192
docs citations

192
times ranked

7205
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of interinstitutional observer agreement in interpretation of dobutamine stress echocardiograms. <i>Journal of the American College of Cardiology</i> , 1996, 27, 330-336.	1.2	514
2	Thyroid hormones and cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2017, 14, 39-55.	6.1	448
3	Low-T3 Syndrome. <i>Circulation</i> , 2003, 107, 708-713.	1.6	408
4	Exercise and oxidative stress: Potential effects of antioxidant dietary strategies in sports. <i>Nutrition</i> , 2015, 31, 916-922.	1.1	304
5	Thyroid Hormones and Cardiovascular Function and Diseases. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1781-1796.	1.2	272
6	Acute Effects of Triiodothyronine (T ₃) Replacement Therapy in Patients with Chronic Heart Failure and Low-T ₃ Syndrome: A Randomized, Placebo-Controlled Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1351-1358.	1.8	254
7	Association Between Increased Mortality and Mild Thyroid Dysfunction in Cardiac Patients. <i>Archives of Internal Medicine</i> , 2007, 167, 1526.	4.3	239
8	Triiodothyronine levels for risk stratification of patients with chronic heart failure. <i>American Journal of Medicine</i> , 2005, 118, 132-136.	0.6	182
9	Prognostic Value of Myocardial Viability in Medically Treated Patients With Global Left Ventricular Dysfunction Early After an Acute Uncomplicated Myocardial Infarction. <i>Circulation</i> , 1998, 98, 1078-1084.	1.6	175
10	Prognostic Value of Dobutamine-Atropine Stress Echocardiography Early After Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 1997, 29, 254-260.	1.2	169
11	Myocardial fibrosis in isolated left ventricular non-compaction and its relation to disease severity. <i>European Journal of Heart Failure</i> , 2011, 13, 170-176.	2.9	151
12	Prognostic value of pharmacological stress echocardiography in patients with known or suspected coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1999, 34, 1769-1777.	1.2	144
13	Does subclinical hypothyroidism affect cardiac pump performance?. <i>Journal of the American College of Cardiology</i> , 2005, 45, 439-445.	1.2	139
14	The atropine factor in pharmacologic stress echocardiography. <i>Journal of the American College of Cardiology</i> , 1996, 27, 1164-1170.	1.2	131
15	Standardized guidelines for the interpretation of dobutamine echocardiography reduce interinstitutional variance in interpretation. <i>American Journal of Cardiology</i> , 1998, 82, 1520-1524.	0.7	131
16	Enhanced sensitivity for detection of coronary artery disease by addition of atropine to dipyridamole echocardiography. <i>European Heart Journal</i> , 1993, 14, 1216-1222.	1.0	123
17	The dynamics of EEG gamma responses to unpleasant visual stimuli: From local activity to functional connectivity. <i>NeuroImage</i> , 2012, 60, 922-932.	2.1	123
18	Progression of Myocardial Fibrosis Assessed With Cardiac Magnetic Resonance in Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2012, 60, 922-929.	1.2	123

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19	The role of thyroid hormone in the pathophysiology of heart failure: clinical evidence. <i>Heart Failure Reviews</i> , 2010, 15, 155-169.	1.7	111
20	Early Hypertension Is Associated With Reduced Regional Cardiac Function, Insulin Resistance, Epicardial, and Visceral Fat. <i>Hypertension</i> , 2008, 51, 282-288.	1.3	107
21	Cardiac Magnetic Resonance Predicts Outcome in Patients With Premature Ventricular Complexes of Left Bundle Branch Block Morphology. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1235-1243.	1.2	86
22	Prognostic Value of Magnetic Resonance Phenotype in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2753-2765.	1.2	82
23	Contrast-Enhanced Three-Dimensional Magnetic Resonance Angiography of Atherosclerotic Internal Carotid Stenosis as the Noninvasive Imaging Modality in Revascularization Decision Making. <i>Stroke</i> , 2003, 34, 660-664.	1.0	80
24	How stressful are 105 days of isolation? Sleep EEG patterns and tonic cortisol in healthy volunteers simulating manned flight to Mars. <i>International Journal of Psychophysiology</i> , 2014, 93, 211-219.	0.5	73
25	Early myocardial and skeletal muscle interstitial remodelling in systemic sclerosis: insights from extracellular volume quantification using cardiovascular magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 74-80.	0.5	70
26	A Fast and Effective Method to Assess Myocardial Necrosis by Means of Contrast Magnetic Resonance Imaging. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2005, 7, 487-494.	1.6	67
27	Chest Sonography Detects Lung Water Accumulation in Healthy Elite Apnea Divers. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 1150-1155.	1.2	67
28	Myocardial Deformation in Acute Myocarditis With Normal Left Ventricular Wall Motion - A Cardiac Magnetic Resonance and 2-Dimensional Strain Echocardiographic Study -. <i>Circulation Journal</i> , 2010, 74, 1205-1213.	0.7	66
29	Prognostic value of dipyridamole echocardiography early after myocardial infarction in elderly patients. <i>Journal of the American College of Cardiology</i> , 1993, 22, 1809-1815.	1.2	64
30	Thyroid Hormone and Coronary Artery Disease: From Clinical Correlations to Prognostic Implications. <i>Clinical Cardiology</i> , 2009, 32, 380-385.	0.7	62
31	Early Activation of an Altered Thyroid Hormone Profile in Asymptomatic or Mildly Symptomatic Idiopathic Left Ventricular Dysfunction. <i>Journal of Cardiac Failure</i> , 2006, 12, 520-526.	0.7	59
32	Stress echocardiographic results predict risk of reinfarction early after uncomplicated acute myocardial infarction: Large-scale multicenter study. <i>Journal of the American College of Cardiology</i> , 1995, 26, 908-913.	1.2	58
33	Mismatch between uniform increase in cardiac glucose uptake and regional contractile dysfunction in pacing-induced heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H2747-H2756.	1.5	55
34	Head to Head Comparison Between Perfusion and Function During Accelerated High-Dose Dipyridamole Magnetic Resonance Stress for the Detection of Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2008, 101, 8-14.	0.7	54
35	Endocardial and Epicardial Deformations in Cardiac Amyloidosis and Hypertrophic Cardiomyopathy. <i>Circulation Journal</i> , 2011, 75, 1200-1208.	0.7	54
36	Q-wave prediction of myocardial infarct location, size and transmural extent at magnetic resonance imaging. <i>Coronary Artery Disease</i> , 2007, 18, 381-389.	0.3	53

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37	Prognostic Value of Combined Measurement of Brain Natriuretic Peptide and Triiodothyronine in Heart Failure. <i>Journal of Cardiac Failure</i> , 2009, 15, 35-40.	0.7	53
38	The Mediterranean Lifestyle as a Non-Pharmacological and Natural Antioxidant for Healthy Aging. <i>Antioxidants</i> , 2015, 4, 719-736.	2.2	52
39	Myocardial delayed enhancement in paucisymptomatic nonischemic dilated cardiomyopathy. <i>International Journal of Cardiology</i> , 2012, 157, 43-47.	0.8	51
40	Thyroid and Cardiovascular Disease. <i>Circulation</i> , 2019, 139, 2892-2909.	1.6	51
41	Usefulness of Triiodothyronine Replacement Therapy in Patients With ST Elevation Myocardial Infarction and Borderline/Reduced Triiodothyronine Levels (from the THIRST Study). <i>American Journal of Cardiology</i> , 2019, 123, 905-912.	0.7	50
42	Quantitative analysis of late gadolinium enhancement in hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010, 12, 21.	1.6	48
43	Complex Coronary Artery Lesion Morphology Influences Results of Stress Echocardiography. <i>Circulation</i> , 1995, 91, 1669-1675.	1.6	47
44	Scar extent, left ventricular end-diastolic volume, and wall motion abnormalities identify high-risk patients with previous myocardial infarction: a multiparametric approach for prognostic stratification. <i>European Heart Journal</i> , 2013, 34, 104-111.	1.0	46
45	Early subclinical increase in pulmonary water content in athletes performing sustained heavy exercise at sea level: ultrasound lung comet-tail evidence. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 301, H2161-H2167.	1.5	45
46	Abnormal T2-STIR Magnetic Resonance in Hypertrophic Cardiomyopathy: A Marker of Advanced Disease and Electrical Myocardial Instability. <i>PLoS ONE</i> , 2014, 9, e111366.	1.1	45
47	Selenium: An Element of Life Essential for Thyroid Function. <i>Molecules</i> , 2021, 26, 7084.	1.7	43
48	The value of dipyridamole echocardiography in risk stratification before vascular surgery. <i>European Heart Journal</i> , 1995, 16, 842-847.	1.0	42
49	Does stress echocardiography predict the site of future myocardial infarction? A large-scale multicenter study. <i>Journal of the American College of Cardiology</i> , 1996, 28, 45-51.	1.2	42
50	Usefulness of Delayed Enhancement by Magnetic Resonance Imaging in Hypertrophic Cardiomyopathy as a Marker of Disease and Its Severity. <i>American Journal of Cardiology</i> , 2010, 105, 392-397.	0.7	42
51	Regional mapping of myocardial hibernation phenotype in idiopathic end-stage dilated cardiomyopathy. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 396-414.	1.6	42
52	Cardioprotection and thyroid hormones. <i>Heart Failure Reviews</i> , 2016, 21, 391-399.	1.7	42
53	Persistence of Mortality Risk in Patients With Acute Cardiac Diseases and Mild Thyroid Dysfunction. <i>American Journal of the Medical Sciences</i> , 2012, 343, 65-70.	0.4	41
54	Safe Oral Triiodo-L-Thyronine Therapy Protects from Post-Infarct Cardiac Dysfunction and Arrhythmias without Cardiovascular Adverse Effects. <i>PLoS ONE</i> , 2016, 11, e0151413.	1.1	41

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55	Elastic Properties of Aortic Wall in Patients With Bicuspid Aortic Valve by Magnetic Resonance Imaging. <i>American Journal of Cardiology</i> , 2011, 108, 81-87.	0.7	38
56	Acute myocardial infarction and thyroid function: New pathophysiological and therapeutic perspectives. <i>Annals of Medicine</i> , 2012, 44, 745-757.	1.5	38
57	Severe Mechanical Dyssynchrony Causes Regional Hibernation-Like Changes in Pigs With Nonischemic Heart Failure. <i>Journal of Cardiac Failure</i> , 2009, 15, 920-928.	0.7	37
58	Comparison Between Total Thyroidectomy and Medical Therapy for Amiodarone-Induced Thyrotoxicosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 242-251.	1.8	36
59	Heterogeneity of left ventricular regional wall thickening following dobutamine infusion in normal human subjects. <i>European Heart Journal</i> , 1995, 16, 1726-1730.	1.0	35
60	The obesity paradox and myocardial infarct size. <i>Journal of Cardiovascular Medicine</i> , 2007, 8, 713-717.	0.6	30
61	Relationship between triiodothyronine and proinflammatory cytokines in chronic heart failure. <i>Biomedicine and Pharmacotherapy</i> , 2010, 64, 165-169.	2.5	30
62	Early Detection of Cardiac Involvement in Systemic Sclerosis. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 927-928.	2.3	30
63	Brain Responses to Emotional Stimuli During Breath Holding and Hypoxia: An Approach Based on the Independent Component Analysis. <i>Brain Topography</i> , 2014, 27, 771-785.	0.8	28
64	Prognostic Role of Cardiac Magnetic Resonance in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>American Journal of Cardiology</i> , 2018, 122, 1745-1753.	0.7	28
65	Role of Stress Echocardiography in Operated Fallot: Feasibility and Detection of Right Ventricular Response. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 1319-1328.	1.2	27
66	Usefulness of Combining Electrocardiographic and Echocardiographic Findings and Brain Natriuretic Peptide in Early Detection of Cardiac Amyloidosis in Subjects With Transthyretin Gene Mutation. <i>American Journal of Cardiology</i> , 2015, 116, 1122-1127.	0.7	26
67	Angiographically assessed coronary collateral circulation increases vulnerability to myocardial ischemia during vasodilator stress testing. <i>American Journal of Cardiology</i> , 1996, 78, 1419-1424.	0.7	25
68	Early diagnosis of focal myocarditis by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2007, 117, 280-281.	0.8	23
69	Relation of Pain-to-Balloon Time and Myocardial Infarct Size in Patients Transferred for Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2007, 100, 28-34.	0.7	23
70	Fat in left ventricular myocardium assessed by steady-state free precession pulse sequences. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 813-821.	0.7	23
71	Health-Related Quality of Life in Italian Adolescents During Covid-19 Outbreak. <i>Frontiers in Pediatrics</i> , 2021, 9, 611136.	0.9	23
72	Plasma Ceramides Pathophysiology, Measurements, Challenges, and Opportunities. <i>Metabolites</i> , 2021, 11, 719.	1.3	23

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73	Magnetic Resonance Assessment of Prevalence and Correlates of Right Ventricular Abnormalities in Isolated Left Ventricular Noncompaction. <i>American Journal of Cardiology</i> , 2014, 113, 142-146.	0.7	22
74	Right ventricular dysfunction: an independent and incremental predictor of cardiac deaths late after acute myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 379-387.	0.7	21
75	Left atrial function in cardiac amyloidosis. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, 113-121.	0.6	21
76	Emerging Biomarkers of Oxidative Stress in Acute and Stable Coronary Artery Disease: Levels and Determinants. <i>Antioxidants</i> , 2019, 8, 115.	2.2	21
77	Mind-body relationships in elite apnea divers during breath holding: a study of autonomic responses to acute hypoxemia. <i>Frontiers in Neuroengineering</i> , 2012, 5, 4.	4.8	20
78	Comparison of different prediction models for the indication of implanted cardioverter defibrillator in patients with arrhythmogenic right ventricular cardiomyopathy. <i>ESC Heart Failure</i> , 2020, 7, 4080-4088.	1.4	20
79	Traditional and new candidate cardiac biomarkers assessed before, early, and late after half marathon in trained subjects. <i>European Journal of Applied Physiology</i> , 2018, 118, 411-417.	1.2	19
80	Dipyridamole stress echocardiography in patients with severe left main coronary artery narrowing. <i>American Journal of Cardiology</i> , 1994, 73, 450-455.	0.7	18
81	Triiodothyronine (T3) Effects on Cardiovascular System in Patients with Heart Failure. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2008, 3, 19-27.	1.5	18
82	Cardiovascular response to acute hypoxemia induced by prolonged breath holding in air. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H449-H455.	1.5	18
83	Quantitative Comparison Between Amyloid Deposition Detected by ^{99m}Tc -Diphosphonate Imaging and Myocardial Deformation Evaluated by Strain Echocardiography in Transthyretin-Related Cardiac Amyloidosis. <i>Circulation Journal</i> , 2016, 80, 1998-2003.	0.7	18
84	Respiratory Training Late After Fontan Intervention: Impact on Cardiorespiratory Performance. <i>Pediatric Cardiology</i> , 2018, 39, 695-704.	0.6	18
85	Cardiac Magnetic Resonance Findings in Isolated Congenital Left Ventricular Diverticuli. <i>International Journal of Cardiovascular Imaging</i> , 2007, 23, 43-47.	0.7	17
86	Likeness-Based Detection of Sleep Slow Oscillations in Normal and Altered Sleep Conditions: Application on Low-Density EEG Recordings. <i>IEEE Transactions on Biomedical Engineering</i> , 2010, 57, 363-372.	2.5	17
87	Early detection of myocardial and pulmonary oedema with MRI in an asymptomatic systemic sclerosis patient: successful recovery with pulse steroid. <i>Rheumatology</i> , 2013, 52, 1920-1921.	0.9	17
88	Undernutrition and Overnutrition Burden for Diseases in Developing Countries: The Role of Oxidative Stress Biomarkers to Assess Disease Risk and Interventional Strategies. <i>Antioxidants</i> , 2017, 6, 41.	2.2	17
89	Acute myocardial gray level intensity changes detected by transesophageal echocardiography during intraoperative ischemia. <i>American Journal of Cardiology</i> , 1993, 72, 465-469.	0.7	16
90	Facebook: a new tool for collecting health data?. <i>Multimedia Tools and Applications</i> , 2017, 76, 10677-10700.	2.6	16

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91	Nontraditional Cardiovascular Biomarkers and Risk Factors: Rationale and Future Perspectives. <i>Biomolecules</i> , 2018, 8, 40.	1.8	16
92	Adolescent Health: A Framework for Developing an Innovative Personalized Well-Being Index. <i>Frontiers in Pediatrics</i> , 2020, 8, 181.	0.9	16
93	A new integrated approach for adolescent health and well-being: the AVATAR project. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 77.	1.0	16
94	Echocardiographic Diastolic Dysfunction and Magnetic Resonance Infarct Size in Healed Myocardial Infarction Treated with Primary Angioplasty. <i>Echocardiography</i> , 2008, 25, 575-583.	0.3	14
95	Myocardial Blood Flow and Fibrosis in Hypertrophic Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2011, 17, 384-391.	0.7	14
96	A videodensitometric study of transmural heterogeneity of cyclic echo amplitude variation in human myocardium. <i>American Journal of Cardiology</i> , 1996, 78, 212-216.	0.7	13
97	Thyroid hormone and heart failure: from myocardial protection to systemic regulation. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 1227-1236.	0.6	13
98	Mind injuries after cardiac surgery. <i>Journal of Cardiovascular Medicine</i> , 2015, 16, 844-851.	0.6	13
99	Different Substrates of Non-Sustained Ventricular Tachycardia in Post-infarction Patients With and Without Left Ventricular Dilatation. <i>Journal of Cardiac Failure</i> , 2010, 16, 61-68.	0.7	12
100	Lipomatous metaplasia in ischemic cardiomyopathy: Current knowledge and clinical perspective. <i>International Journal of Cardiology</i> , 2011, 146, 120-122.	0.8	12
101	Pulmonary Edema in Healthy Subjects in Extreme Conditions. <i>Pulmonary Medicine</i> , 2011, 2011, 1-9.	0.5	12
102	Cardioprotection and Thyroid Hormones in the Clinical Setting of Heart Failure. <i>Frontiers in Endocrinology</i> , 2019, 10, 927.	1.5	12
103	Lung magnetic resonance imaging in systemic sclerosis: a new promising approach to evaluate pulmonary involvement and progression. <i>Clinical Rheumatology</i> , 2021, 40, 1903-1912.	1.0	12
104	Innovative approach to interpret the variability of biomarkers after ultra-endurance exercise: the multifactorial analysis. <i>Biomarkers in Medicine</i> , 2014, 8, 881-891.	0.6	11
105	Myocardial Bridging: A Review with Emphasis on Electrocardiographic Findings. <i>Annals of Noninvasive Electrocardiology</i> , 2015, 20, 103-107.	0.5	11
106	Baseline/postnitrate tetrofosmin SPECT for myocardial viability assessment in patients with postischemic severe left ventricular dysfunction: new evidence from MRI. <i>Journal of Nuclear Medicine</i> , 2005, 46, 1285-93.	2.8	11
107	Interactions between immune, stress-related hormonal and cardiovascular systems following strenuous physical exercise. <i>Archives Italiennes De Biologie</i> , 2013, 151, 126-36.	0.1	11
108	Cardiac functional stress imaging: A sequential approach with stress echo and cardiovascular magnetic resonance. <i>Cardiovascular Ultrasound</i> , 2007, 5, 47.	0.5	10

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109	The impact of menarche on health-related quality of life in a sample of Italian adolescents: evidence from school-based AVATAR project. <i>European Journal of Pediatrics</i> , 2020, 179, 973-978.	1.3	10
110	Vitamin D, Thyroid Hormones and Cardiovascular Risk: Exploring the Components of This Novel Disease Triangle. <i>Frontiers in Physiology</i> , 2021, 12, 722912.	1.3	10
111	Echocardiography and the clinical diagnosis of left ventricular dysfunction. <i>Acta Cardiologica</i> , 2008, 63, 507-513.	0.3	10
112	Delayed multifocal recurrent stress-induced cardiomyopathy after antidepressants withdrawal. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2014, 43, 225-230.	0.8	9
113	Sex-related differences in intrinsic myocardial properties influence cardiac function in middle-aged rats during infarction-induced left ventricular remodeling. <i>Physiological Reports</i> , 2016, 4, e12822.	0.7	9
114	β -1 Protein evaluation to stratify heart failure patients. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 774-776.	0.6	9
115	Environment in Children's Health: A New Challenge for Risk Assessment. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10445.	1.2	9
116	The clinical value of blunting of cyclic gray level variation for the detection of acute cardiac rejection: A two-dimensional, Doppler, and videodensitometric ultrasound study. <i>Journal of the American Society of Echocardiography</i> , 1996, 9, 306-313.	1.2	8
117	Clinical diagnosis of left ventricular dilatation and dysfunction in the age of technology. <i>European Journal of Heart Failure</i> , 2007, 9, 723-729.	2.9	8
118	Influence of preload and afterload on stroke volume response to low-dose dobutamine stress in patients with non-ischemic heart failure: A cardiac MR study. <i>International Journal of Cardiology</i> , 2013, 166, 475-481.	0.8	8
119	Improving sodium Magnetic Resonance in humans by design of a dedicated ^{23}Na surface coil. Measurement: <i>Journal of the International Measurement Confederation</i> , 2014, 50, 285-292.	2.5	8
120	Design and simulation of a dual-tuned $^1\text{H}/^{23}\text{Na}$ birdcage coil for MRS studies in human calf. <i>Applied Magnetic Resonance</i> , 2015, 46, 1221-1238.	0.6	8
121	Usefulness of late gadolinium enhancement MRI combined with stress imaging in predictive significant coronary stenosis in new-diagnosed left ventricular dysfunction. <i>International Journal of Cardiology</i> , 2016, 224, 337-342.	0.8	8
122	Clinical Value and Prognostic Impact of Pericardial Involvement in Acute Myocarditis. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008504.	1.3	8
123	Well-Being Perception during COVID-19 Pandemic in Healthy Adolescents: From the Avatar Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6388.	1.2	8
124	New Technological Developments in the Clinical Imaging of Atherosclerotic Plaque. <i>Current Pharmaceutical Design</i> , 2003, 9, 2403-2415.	0.9	8
125	Redistribution of cerebropetal blood flow in patients with carotid artery stenosis measured non-invasively with fast cine phase contrast MR angiography. <i>European Radiology</i> , 2005, 15, 34-40.	2.3	7
126	Thyroid hormone, amiodarone therapy, and prognosis in left ventricular systolic dysfunction. <i>Journal of Endocrinological Investigation</i> , 2011, 34, e144-e148.	1.8	7

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127	Environment-induced pulmonary oedema in healthy individuals. <i>Lancet Respiratory Medicine</i> , 2017, 5, 374-376.	5.2	7
128	Sodium Radiofrequency Coils for Magnetic Resonance: From Design to Applications. <i>Electronics (Switzerland)</i> , 2021, 10, 1788.	1.8	7
129	Relationship between Weight Status and Health-Related Quality of Life in a Sample of Early Adolescents from Central and Northern Italy: A Cross-Sectional Study of the AVATAR Project Participants. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8782.	1.2	7
130	Thyroid (dys)function in heart failure: is it a potential target for medical treatment?. <i>Vascular Health and Risk Management</i> , 2005, 1, 97-100.	1.0	7
131	La onda R prominente en V1 pero no en V2 es un signo específico de infarto transmural lateral grande. <i>Revista Espanola De Cardiologia</i> , 2012, 65, 1101-1105.	0.6	6
132	Role Of The Thyroid System In The Dynamic Complex Network Of Cardioprotection. <i>European Cardiology Review</i> , 2016, 11, 36.	0.7	6
133	Hypovitaminosis D and Low T3 Syndrome: A Link for Therapeutic Challenges in Patients with Acute Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2021, 10, 5267.	1.0	6
134	Magnetic Resonance for Differential Diagnosis of Left Ventricular Hypertrophy: Diagnostic and Prognostic Implications. <i>Journal of Clinical Medicine</i> , 2022, 11, 651.	1.0	6
135	Efficacy and Safety of Triiodothyronine Treatment in Cardiac Surgery or Cardiovascular Diseases: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Thyroid</i> , 2022, 32, 879-896.	2.4	6
136	Minimal changes of thyroid axis activity influence brain functions in young females affected by subclinical hypothyroidism. <i>Archives Italiennes De Biologie</i> , 2013, 151, 1-10.	0.1	6
137	Simultaneous visualization of myocardial scar, no-reflow phenomenon, ventricular and atrial thrombi by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2007, 115, E10-E11.	0.8	5
138	A fast and effective method of quantifying myocardial perfusion by magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 1313-1324.	0.7	5
139	Relationship between Bone Health Biomarkers and Cardiovascular Risk in a General Adult Population. <i>Diseases (Basel, Switzerland)</i> , 2017, 5, 24.	1.0	5
140	Ignoring a basic pathophysiological mechanism of heart failure progression will not make it go away. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H1919-H1922.	1.5	5
141	Biomarkers Part II: Biomarkers to Estimate Bioefficacy of Dietary/Supplemental Antioxidants in Sport. , 2014, , 261-278.		5
142	Severe involvement of pulmonary arteries in Takayasu arteritis: magnetic resonance imaging. <i>Clinical Research in Cardiology</i> , 2011, 100, 89-92.	1.5	4
143	Prominent T wave in V 2 with respect to V 6 as a sign of lateral myocardial infarction. <i>International Journal of Cardiology</i> , 2015, 189, 148-152.	0.8	4
144	Improving care model for congenital heart diseases in paediatric patients using home telemonitoring of vital signs via biomedical sensors. , 2020, , .		4

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145	Changes in Plasma Bioactive Lipids and Inflammatory Markers during a Half-Marathon in Trained Athletes. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4622.	1.3	4
146	New inflammatory and oxidative stress-based biomarker changes in response to a half-marathon in recreational athletes. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 1390-1395.	0.4	4
147	Non-transmural myocardial infarction associated with regional contractile function is an independent predictor of positive outcome: an integrated approach to myocardial viability. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 121.	1.6	4
148	Three-year follow-up with cardiac magnetic resonance in a patient with biventricular non-compaction cardiomyopathy. <i>International Journal of Cardiology</i> , 2008, 129, e74-e76.	0.8	3
149	Critical finger ischemia and myocardial fibrosis development after sudden interruption of sildenafil treatment in a systemic sclerosis patient. <i>Reumatismo</i> , 2016, 68, 109-111.	0.4	3
150	Mortality for chronic-degenerative diseases in Tuscany: Ecological study comparing neighboring areas with substantial differences in environmental pollution. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2017, 30, 641-653.	0.6	3
151	ANTIOXIDANTS IN THE DIET AND COGNITIVE FUNCTION: WHICH ROLE FOR THE MEDITERRANEAN LIFE-STYLE?. <i>Journal of prevention of Alzheimer's disease, The</i> , 2017, 4, 1-7.	1.5	3
152	Preliminary observations on the effect of hypoxic and hyperbaric stress on pulmonary gas exchange in breath-hold divers. <i>Diving and Hyperbaric Medicine</i> , 2011, 41, 97-100.	0.2	3
153	Stress-induced changes in subendocardial tissue texture in hypertrophic cardiomyopathy: an echocardiographic videodensitometric study. <i>International Journal of Cardiovascular Imaging</i> , 2001, 17, 245-252.	0.2	2
154	Do mechanical markers of myocardial ischaemia predict the transmural extent of myocardial infarction in man?. <i>Journal of Cardiovascular Medicine</i> , 2006, 7, 400-405.	0.6	2
155	A Prominent R Wave in V1 but not in V2 Is a Specific Sign of a Large Lateral Transmural Infarction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012, 65, 1101-1105.	0.4	2
156	High-risk patients with mild-moderate left ventricular dysfunction after a previous myocardial infarction. A long-term prognostic data by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2017, 245, 13-19.	0.8	2
157	Oxidative Stress and Cardiovascular Risk and Prevention in Children and Adolescents. , 2019, , 3-18.		2
158	Cardiovascular and respiratory effects of the neoprene wetsuit in non-immersed divers. <i>Undersea and Hyperbaric Medicine</i> , 2017, 44, 141-147.	0.1	2
159	Radiofrequency Coils and Pulse Sequences for Cardiac Magnetic Resonance Applications: New Perspectives and Future Developments. <i>Reviews in Cardiovascular Medicine</i> , 2016, 17, 124-130.	0.5	2
160	Gender Differences for Health Indicators in a Sample of School Dropout Adolescents: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7852.	1.2	2
161	Exploiting Biomedical Sensors for a Home Monitoring System for Paediatric Patients with Congenital Heart Disease. <i>Technologies</i> , 2021, 9, 56.	3.0	1
162	New Perspectives for Multidisciplinary and Integrated Strategies of Adolescent Health and Well-being. , 2019, , 327-343.		1

#	ARTICLE	IF	CITATIONS
163	Sex Differences in Body Mass Index, Mediterranean Diet Adherence, and Physical Activity Level among Italian Adolescents. <i>Health Behavior and Policy Review</i> , 2020, 7, 596-603.	0.3	1
164	A New Web Score to Predict Health Status in Paediatric Patients with Chronic Diseases: Design and Development of the PENSAMI Study. <i>Children</i> , 2021, 8, 1094.	0.6	1
165	Development of a Web-Based School Support System Within the AVATAR Project for Psychosocial Well-being in Adolescents: Pilot Feasibility Study. <i>JMIR Formative Research</i> , 2021, 5, e24840.	0.7	1
166	938-58 Cyclic Variation in Myocardial Grey Level as a Marker of Viability in Man – a Videodensitometric Study. <i>Journal of the American College of Cardiology</i> , 1995, 25, 161A-162A.	1.2	0
167	Automatic assessment of myocardial fibrosis by delayed enhanced magnetic resonance imaging. , 2008, , .		0
168	Heart Failure, Iodine Intake and Thyroid Hormones. , 2009, , 1073-1086.		0
169	Relation of Triiodothyronine to Subclinical Myocardial Injury in Patients With Chest Pain. <i>American Journal of Cardiology</i> , 2013, 112, 465-466.	0.7	0
170	Customizing the bull's-eye to improve the clinician's diagnostic intuition. , 2015, , .		0
171	Q wave myocardial infarction of anteroseptal zone: A new classification. <i>International Journal of Cardiology</i> , 2015, 180, 44-45.	0.8	0
172	Reply to letter to the Editor – Cardiac Imaging Stress Techniques: How fishing in the high-tech pot? <i>International Journal of Cardiology</i> , 2017, 229, 62.	0.8	0
173	Acute Pulmonary Edema in Healthy Subjects. <i>Aerospace Medicine and Human Performance</i> , 2020, 91, 662-668.	0.2	0
174	A Modern Framework of Adolescence Health Programs. <i>Health</i> , 2021, 13, 685-693.	0.1	0
175	CMR predictors of secondary moderate-to-severe mitral regurgitation and its additive prognostic role in previous myocardial infarction. <i>Journal of Cardiology</i> , 2021, 79, 90-97.	0.8	0
176	Synthetic Thyroid Hormone and Thyroid Hormone Analogues for Treatment of Heart Failure. , 2009, , 225-241.		0
177	In Vivo Imaging of Regenerated Tissue: State of Art and Future Perspectives. , 2011, , 95-103.		0
178	Thyroid Hormone in Heart Failure: Potential Therapeutic Implications. , 2012, , 270-287.		0
179	Authors'™ response (August 21, 2017) to the letter to the Editor concerning the paper – Mortality for chronic-degenerative diseases in Tuscany: Ecological study comparing neighboring areas with substantial difference in environmental pollution? <i>International Journal of Occupational Medicine and Environmental Health</i> . 2018. 31. 547-549.	0.6	0
180	A Brief Review of Radiofrequency Coils for Cardiac Magnetic Resonance Imaging and Spectroscopy. <i>Current Medical Imaging</i> , 2018, 14, 695-703.	0.4	0

#	ARTICLE	IF	CITATIONS
181	TH Treatment in HF. , 2020, , 391-407.		0
182	Diver bubble self-monitoring with audio Doppler echography: a way to know own response to dive. Internal and Emergency Medicine, 2022, 17, 13-14.	1.0	0
183	Left ventricle changes early after breath-holding in deep water in elite apnea divers. Undersea and Hyperbaric Medicine, 2010, 37, 13-21.	0.1	0