

Antonio Cittadini

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7136125/antonio-cittadini-publications-by-citations.pdf>

Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| | | | |
|--------------------|-------------------------|----------------|-----------------|
| 188 papers | 6,905 citations | 47 h-index | 77 g-index |
| 209 ext. papers | 7,908 ext. citations | 4.8 avg, IF | 5.73 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 188 | Growth hormone and the heart. <i>Endocrine Reviews</i> , 1994 , 15, 555-73 | 27.2 | 422 |
| 187 | Carvedilol increases two-year survival in dialysis patients with dilated cardiomyopathy: a prospective, placebo-controlled trial. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 1438-44 | 15.1 | 399 |
| 186 | Echocardiography in pulmonary arterial hypertension: from diagnosis to prognosis. <i>Journal of the American Society of Echocardiography</i> , 2013 , 26, 1-14 | 5.8 | 316 |
| 185 | Body composition, bone metabolism, and heart structure and function in growth hormone (GH)-deficient adults before and after GH replacement therapy at low doses. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 1671-1676 | 5.6 | 261 |
| 184 | Left ventricular diastolic dysfunction in patients with subclinical hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 2064-7 | 5.6 | 242 |
| 183 | Differential cardiac effects of growth hormone and insulin-like growth factor-1 in the rat. A combined in vivo and in vitro evaluation. <i>Circulation</i> , 1996 , 93, 800-9 | 16.7 | 196 |
| 182 | Cardiac effects of long term thyrotropin-suppressive therapy with levothyroxine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 334-338 | 5.6 | 152 |
| 181 | Growth hormone attenuates early left ventricular remodeling and improves cardiac function in rats with large myocardial infarction. <i>Journal of the American College of Cardiology</i> , 1997 , 29, 1109-16 | 15.1 | 141 |
| 180 | Cardiac structural and functional abnormalities in adult patients with growth hormone deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 1658-1661 | 5.6 | 136 |
| 179 | Insulin-like growth factor-1 but not growth hormone augments mammalian myocardial contractility by sensitizing the myofilament to Ca ²⁺ through a wortmannin-sensitive pathway: studies in rat and ferret isolated muscles. <i>Circulation Research</i> , 1998 , 83, 50-9 | 15.7 | 132 |
| 178 | Range of right heart measurements in top-level athletes: the training impact. <i>International Journal of Cardiology</i> , 2013 , 164, 48-57 | 3.2 | 117 |
| 177 | Responses of the Growth Hormone (GH) and Insulin-Like Growth Factor Axis to Exercise, GH Administration, and GH Withdrawal in Trained Adult Males: A Potential Test for GH Abuse in Sport. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 3591-3601 | 5.6 | 114 |
| 176 | Growth Hormone (GH) Effects on Bone and Collagen Turnover in Healthy Adults and Its Potential as a Marker of GH Abuse in Sports: A Double Blind, Placebo-Controlled Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 1505-1512 | 5.6 | 102 |
| 175 | Hydroxymethylglutaryl coenzyme A reductase inhibitor simvastatin prevents cardiac hypertrophy induced by pressure overload and inhibits p21ras activation. <i>Circulation</i> , 2002 , 106, 2118-24 | 16.7 | 101 |
| 174 | Advanced generation lentiviruses as efficient vectors for cardiomyocyte gene transduction in vitro and in vivo. <i>Gene Therapy</i> , 2003 , 10, 630-6 | 4 | 100 |
| 173 | Periodontal Disease: A Risk Factor for Diabetes and Cardiovascular Disease. <i>International Journal of Molecular Sciences</i> , 2019 , 20, | 6.3 | 96 |
| 172 | Metformin prevents the development of chronic heart failure in the SHHF rat model. <i>Diabetes</i> , 2012 , 61, 944-53 | 0.9 | 96 |

| | | | |
|-----|--|------|----|
| 171 | Melatonin is protective against MPTP-induced striatal and hippocampal lesions. <i>Life Sciences</i> , 1997 , 60, PL23-9 | 6.8 | 93 |
| 170 | Role of the ubiquitin proteasome system in the heart. <i>Circulation Research</i> , 2013 , 112, 1046-58 | 15.7 | 88 |
| 169 | GH and the cardiovascular system: an update on a topic at heart. <i>Endocrine</i> , 2015 , 48, 25-35 | 4 | 85 |
| 168 | Red wine consumption improves insulin resistance but not endothelial function in type 2 diabetic patients. <i>Metabolism: Clinical and Experimental</i> , 2005 , 54, 306-13 | 12.7 | 75 |
| 167 | Toward the development of a test for growth hormone (GH) abuse: a study of extreme physiological ranges of GH-dependent markers in 813 elite athletes in the postcompetition setting. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 641-9 | 5.6 | 74 |
| 166 | The Effect of Four Weeks of Supraphysiological Growth Hormone Administration on the Insulin-Like Growth Factor Axis in Women and Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 4193-4200 | 5.6 | 73 |
| 165 | Chronic treatment with the somatostatin analog octreotide improves cardiac abnormalities in acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 790-793 | 5.6 | 72 |
| 164 | Growth hormone, acromegaly, and heart failure: an intricate triangulation. <i>Clinical Endocrinology</i> , 2003 , 59, 660-71 | 3.4 | 71 |
| 163 | Left Ventricular Diastolic Dysfunction in Patients with Subclinical Hypothyroidism | | 71 |
| 162 | Cardiovascular effects of short-term growth hormone hypersecretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 179-82 | 5.6 | 69 |
| 161 | Effects of biventricular pacing on interstitial remodelling, tumor necrosis factor-alpha expression, and apoptotic death in failing human myocardium. <i>European Heart Journal</i> , 2006 , 27, 201-6 | 9.5 | 68 |
| 160 | Cardiac morphology and function in senescent rats: gender-related differences. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 1872-7 | 15.1 | 67 |
| 159 | Control of adrenergic overactivity by beta-blockade improves the quality of life in patients receiving long term suppressive therapy with levothyroxine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994 , 78, 1028-1033 | 5.6 | 66 |
| 158 | Cardiovascular involvement in patients affected by acromegaly: an appraisal. <i>International Journal of Cardiology</i> , 2013 , 167, 1712-8 | 3.2 | 65 |
| 157 | Cardiovascular abnormalities in Klinefelter syndrome. <i>International Journal of Cardiology</i> , 2013 , 168, 754-9 | 3.2 | 65 |
| 156 | Exogenously administered growth hormone and insulin-like growth factor-I alter intracellular Ca ²⁺ handling and enhance cardiac performance. In vitro evaluation in the isolated isovolumic buffer-perfused rat heart. <i>Circulation Research</i> , 1996 , 79, 227-36 | 15.7 | 64 |
| 155 | Growth hormone deficiency in patients with chronic heart failure and beneficial effects of its correction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 3329-36 | 5.6 | 63 |
| 154 | ERS statement on exercise training and rehabilitation in patients with severe chronic pulmonary hypertension. <i>European Respiratory Journal</i> , 2019 , 53, | 13.6 | 63 |

| | | | |
|-----|---|------|----|
| 153 | Diastolic dysfunction in patients on thyroid-stimulating hormone suppressive therapy with levothyroxine: beneficial effect of beta- blockade. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 2222-2226 | 5.6 | 58 |
| 152 | Klinefelter syndrome, cardiovascular system, and thromboembolic disease: review of literature and clinical perspectives. <i>European Journal of Endocrinology</i> , 2016 , 175, R27-40 | 6.5 | 56 |
| 151 | Changes in Non-22-Kilodalton (kDa) Isoforms of Growth Hormone (GH) after Administration of 22-kDa Recombinant Human GH in Trained Adult Males. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 1731-1737 | 5.6 | 56 |
| 150 | Growth hormone prolongs survival in experimental postinfarction heart failure. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 2154-63 | 15.1 | 55 |
| 149 | Treatment with growth hormone and IGF-I in growing rats increases bone mineral content but not bone mineral density. <i>Journal of Bone and Mineral Research</i> , 1995 , 10, 1352-8 | 6.3 | 54 |
| 148 | Takotsubo cardiomyopathy: an integrated multi-imaging approach. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 366-77 | 4.1 | 51 |
| 147 | Impaired cardiac performance is a distinct feature of uncomplicated acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994 , 79, 441-446 | 5.6 | 51 |
| 146 | Adenoviral gene transfer of Akt enhances myocardial contractility and intracellular calcium handling. <i>Gene Therapy</i> , 2006 , 13, 8-19 | 4 | 50 |
| 145 | Takotsubo cardiomyopathy: overview. <i>Heart Failure Clinics</i> , 2013 , 9, 249-66, x | 3.3 | 47 |
| 144 | Vascular smooth muscle cell dysfunction in patients with migraine. <i>Neurology</i> , 2009 , 72, 2111-4 | 6.5 | 47 |
| 143 | Aldosterone receptor blockade improves left ventricular remodeling and increases ventricular fibrillation threshold in experimental heart failure. <i>Cardiovascular Research</i> , 2003 , 58, 555-64 | 9.9 | 47 |
| 142 | Growth hormone and the heart 1994 , 15, 555-573 | | 47 |
| 141 | Growth hormone replacement delays the progression of chronic heart failure combined with growth hormone deficiency: an extension of a randomized controlled single-blind study. <i>JACC: Heart Failure</i> , 2013 , 1, 325-330 | 7.9 | 45 |
| 140 | Differential expression of TNF-alpha, IL-6, and IGF-1 by graded mechanical stress in normal rat myocardium. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002 , 282, H926-34 | 5.2 | 45 |
| 139 | Complementary therapeutic effects of dual delivery of insulin-like growth factor-1 and vascular endothelial growth factor by gelatin microspheres in experimental heart failure. <i>European Journal of Heart Failure</i> , 2011 , 13, 1264-74 | 12.3 | 44 |
| 138 | A preliminary randomized study of growth hormone administration in Becker and Duchenne muscular dystrophies. <i>European Heart Journal</i> , 2003 , 24, 664-72 | 9.5 | 41 |
| 137 | Cardiovascular abnormalities in transgenic mice with reduced brown fat: an animal model of human obesity. <i>Circulation</i> , 1999 , 100, 2177-83 | 16.7 | 40 |
| 136 | Effects of L-thyroxine treatment on early markers of atherosclerotic disease in children with subclinical hypothyroidism. <i>European Journal of Endocrinology</i> , 2016 , 175, 11-9 | 6.5 | 40 |

| | | | |
|-----|---|------|----|
| 135 | Heart failure management during the COVID-19 outbreak in Italy: a telemedicine experience from a heart failure university tertiary referral centre. <i>European Journal of Heart Failure</i> , 2020 , 22, 1048-1050 | 12.3 | 39 |
| 134 | Cardiovascular abnormalities and impaired exercise performance in adolescents with congenital adrenal hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 644-52 | 5.6 | 39 |
| 133 | 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. <i>PLoS ONE</i> , 2017 , 12, e0170058 | 3.7 | 37 |
| 132 | SOCS1 gene transfer accelerates the transition to heart failure through the inhibition of the gp130/JAK/STAT pathway. <i>Cardiovascular Research</i> , 2012 , 96, 381-90 | 9.9 | 35 |
| 131 | A modified Delphi study to determine the level of consensus across the European Union on the structures, processes and desired outcomes of the management of polypharmacy in older people. <i>PLoS ONE</i> , 2017 , 12, e0188348 | 3.7 | 35 |
| 130 | Klinefelter syndrome, insulin resistance, metabolic syndrome, and diabetes: review of literature and clinical perspectives. <i>Endocrine</i> , 2018 , 61, 194-203 | 4 | 34 |
| 129 | Epoetin alfa increases frataxin production in Friedreich's ataxia without affecting hematocrit. <i>Movement Disorders</i> , 2011 , 26, 739-42 | 7 | 34 |
| 128 | The role of the GH-IGF-I axis in the regulation of myocardial growth: from experimental models to human evidence. <i>European Journal of Endocrinology</i> , 2000 , 142, 211-6 | 6.5 | 34 |
| 127 | Multiple hormone deficiencies in chronic heart failure. <i>International Journal of Cardiology</i> , 2015 , 184, 421-423 | 3.2 | 33 |
| 126 | Supraphysiological doses of GH induce rapid changes in cardiac morphology and function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 1654-9 | 5.6 | 33 |
| 125 | Right ventricular-arterial uncoupling independently predicts survival in COVID-19 ARDS. <i>Critical Care</i> , 2020 , 24, 670 | 10.8 | 33 |
| 124 | Change of right heart size and function by long-term therapy with riociguat in patients with pulmonary arterial hypertension and chronic thromboembolic pulmonary hypertension. <i>International Journal of Cardiology</i> , 2015 , 195, 19-26 | 3.2 | 32 |
| 123 | Multiple hormone deficiency syndrome in heart failure with preserved ejection fraction. <i>International Journal of Cardiology</i> , 2016 , 225, 1-3 | 3.2 | 32 |
| 122 | Pulmonary arterial hypertension-related myopathy: an overview of current data and future perspectives. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 131-9 | 4.5 | 31 |
| 121 | The GH/IGF-1 axis in chronic heart failure. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2013 , 13, 76-91 | 2.2 | 31 |
| 120 | Insulin-like growth factor-1 protects from vascular stenosis and accelerates re-endothelialization in a rat model of carotid artery injury. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 1920-8 | 15.4 | 31 |
| 119 | Gender differences in growth hormone response to exercise before and after rhGH administration and the effect of rhGH on the hormone profile of fit normal adults. <i>Clinical Endocrinology</i> , 2005 , 62, 315-22 | 3.4 | 31 |
| 118 | Consequences of growth hormone deficiency on cardiac structure, function, and beta-adrenergic pathway: studies in mutant dwarf rats. <i>Endocrinology</i> , 1997 , 138, 5161-9 | 4.8 | 29 |

| | | | |
|-----|--|------|----|
| 117 | Hormone replacement therapy in heart failure. <i>Current Opinion in Cardiology</i> , 2015 , 30, 277-84 | 2.1 | 28 |
| 116 | Effects of growth hormone on exercise capacity and cardiopulmonary performance in patients with chronic heart failure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 4218-23 | 5.6 | 28 |
| 115 | IGF-1 predicts survival in chronic heart failure. Insights from the T.O.S.CA. (Trattamento Ormonale Nello Scompenso CARDiaco) registry. <i>International Journal of Cardiology</i> , 2014 , 176, 1006-8 | 3.2 | 26 |
| 114 | Editor's Choice-Biomarkers of acute cardiovascular and pulmonary diseases. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016 , 5, 416-33 | 4.3 | 26 |
| 113 | Gender-related differences in pulmonary arterial hypertension targeted drugs administration. <i>Pharmacological Research</i> , 2016 , 114, 103-109 | 10.2 | 25 |
| 112 | Physiologic correlates of tricuspid annular plane systolic excursion in 1168 healthy subjects. <i>International Journal of Cardiology</i> , 2016 , 223, 736-743 | 3.2 | 24 |
| 111 | Detectable interleukin-9 plasma levels are associated with impaired cardiopulmonary functional capacity and all-cause mortality in patients with chronic heart failure. <i>International Journal of Cardiology</i> , 2016 , 209, 114-7 | 3.2 | 24 |
| 110 | Effects of long-term L-thyroxine treatment on endothelial function and arterial distensibility in young adults with congenital hypothyroidism. <i>European Journal of Endocrinology</i> , 2010 , 162, 289-94 | 6.5 | 22 |
| 109 | Long-term cardiovascular effects of levothyroxine therapy in young adults with congenital hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2486-91 | 5.6 | 22 |
| 108 | Growth hormone-induced blood pressure decrease is associated with increased mRNA levels of the vascular smooth muscle KATP channel. <i>Journal of Endocrinology</i> , 2004 , 183, 195-202 | 4.7 | 22 |
| 107 | Acute effects of beta-endorphin on cardiovascular function in patients with mild to moderate chronic heart failure. <i>American Heart Journal</i> , 2004 , 148, E13 | 4.9 | 22 |
| 106 | Imaging the right heart pulmonary circulation unit: Insights from advanced ultrasound techniques. <i>Echocardiography</i> , 2017 , 34, 1216-1231 | 1.5 | 21 |
| 105 | Long-term effect of epoetin alfa on clinical and biochemical markers in friedreich ataxia. <i>Movement Disorders</i> , 2016 , 31, 734-41 | 7 | 21 |
| 104 | Right ventricular size and function under riociguat in pulmonary arterial hypertension and chronic thromboembolic pulmonary hypertension (the RIVER study). <i>Respiratory Research</i> , 2018 , 19, 258 | 7.3 | 21 |
| 103 | Early treatment with ambrisentan of mildly elevated mean pulmonary arterial pressure associated with systemic sclerosis: a randomized, controlled, double-blind, parallel group study (EDITA study). <i>Arthritis Research and Therapy</i> , 2019 , 21, 217 | 5.7 | 20 |
| 102 | Increased platelet reactivity in Klinefelter men: something new to consider. <i>Andrology</i> , 2015 , 3, 876-81 | 4.2 | 20 |
| 101 | Importance of an intact growth hormone/insulin-like growth factor 1 axis for normal post-infarction healing: studies in dwarf rats. <i>Endocrinology</i> , 2001 , 142, 332-8 | 4.8 | 19 |
| 100 | Resistance training and sarcopenia. <i>Monaldi Archives for Chest Disease</i> , 2016 , 84, 738 | 2.7 | 19 |

| | | | |
|----|---|-----|----|
| 99 | Reference ranges for and determinants of right ventricular area in healthy adults by two-dimensional echocardiography. <i>Respiration</i> , 2015 , 89, 284-93 | 3.7 | 18 |
| 98 | Echocardiography and heart failure: a glimpse of the right heart. <i>Echocardiography</i> , 2015 , 32 Suppl 1, S95-107 | 1.5 | 18 |
| 97 | Evaluation, by noninvasive methods, of the effects of acute loss of thyroid hormones on the heart. <i>Angiology</i> , 1992 , 43, 287-93 | 2.1 | 18 |
| 96 | Chronic growth hormone treatment in normal rats reduces post-prandial skeletal muscle plasma membrane GLUT1 content, but not glucose transport or GLUT4 expression and localization. <i>Biochemical Journal</i> , 1996 , 315 (Pt 3), 959-63 | 3.8 | 17 |
| 95 | Strain Analysis in the Assessment of a Mouse Model of Cardiotoxicity due to Chemotherapy: Sample for Preclinical Research. <i>In Vivo</i> , 2016 , 30, 279-90 | 2.3 | 17 |
| 94 | Multimodality imaging in pulmonary hypertension. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 440-59 | 3.8 | 16 |
| 93 | Primary prevention of cancer-related thrombosis: special focus on ambulatory patients. <i>International Journal of Cardiology</i> , 2014 , 173, 583-4 | 3.2 | 16 |
| 92 | Growth Hormone Therapy in Heart Failure. <i>Heart Failure Clinics</i> , 2018 , 14, 501-515 | 3.3 | 15 |
| 91 | Metabolic Syndrome in Heart Failure: Friend or Foe?. <i>Heart Failure Clinics</i> , 2019 , 15, 349-358 | 3.3 | 13 |
| 90 | A multicentre, randomized study of telmisartan versus carvedilol for prevention of atrial fibrillation recurrence in hypertensive patients. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2012 , 13, 496-503 | 3 | 13 |
| 89 | An unusual case of dilated cardiomyopathy associated with partial hypopituitarism. <i>Internal and Emergency Medicine</i> , 2012 , 7 Suppl 2, S85-7 | 3.7 | 13 |
| 88 | The T.O.S.C.A. Project: research, education and care. <i>Monaldi Archives for Chest Disease</i> , 2011 , 76, 198-203. | 3.7 | 13 |
| 87 | Biomarkers in Pulmonary Hypertension. <i>Heart Failure Clinics</i> , 2018 , 14, 393-402 | 3.3 | 13 |
| 86 | Reference ranges and determinants of right ventricle outflow tract acceleration time in healthy adults by two-dimensional echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2017 , 33, 219-226 | 2.5 | 12 |
| 85 | Subclinical myocardial dysfunction and cardiac autonomic dysregulation are closely associated in obese children and adolescents: the potential role of insulin resistance. <i>PLoS ONE</i> , 2015 , 10, e0123916 | 3.7 | 12 |
| 84 | Echocardiographic assessment of cardiac morphology and function in mutant dwarf rats. <i>Growth Hormone and IGF Research</i> , 2000 , 10, 242-7 | 2 | 12 |
| 83 | Optimal determination of right ventricular filling dynamics in systemic hypertension. <i>American Heart Journal</i> , 1995 , 130, 1074-82 | 4.9 | 12 |
| 82 | The Right Heart International Network (RIGHT-NET): Rationale, Objectives, Methodology, and Clinical Implications. <i>Heart Failure Clinics</i> , 2018 , 14, 443-465 | 3.3 | 12 |

| | | | |
|----|---|------|----|
| 81 | Growth hormone and the heart. <i>Mineral and Electrolyte Metabolism</i> , 1999 , 25, 51-5 | | 11 |
| 80 | Efficacy of ticlopidine in the prevention of thromboembolic events in patients with VVI pacemakers. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 168-73 | 1.6 | 11 |
| 79 | Standardized exercise training is feasible, safe, and effective in pulmonary arterial and chronic thromboembolic pulmonary hypertension: results from a large European multicentre randomized controlled trial. <i>European Heart Journal</i> , 2021 , 42, 2284-2295 | 9.5 | 11 |
| 78 | Exercise training modalities in chronic heart failure: does high intensity aerobic interval training make the difference?. <i>Monaldi Archives for Chest Disease</i> , 2016 , 86, 754 | 2.7 | 11 |
| 77 | Growth Hormone as Biomarker in Heart Failure. <i>Heart Failure Clinics</i> , 2018 , 14, 65-74 | 3.3 | 11 |
| 76 | The impact of age and gender on right ventricular diastolic function among healthy adults. <i>Journal of Cardiology</i> , 2017 , 70, 387-395 | 3 | 10 |
| 75 | Hormonal Replacement Therapy in Heart Failure: Focus on Growth Hormone and Testosterone. <i>Heart Failure Clinics</i> , 2019 , 15, 377-391 | 3.3 | 10 |
| 74 | Reference Ranges and Determinants of Tricuspid Regurgitation Velocity in Healthy Adults Assessed by Two-Dimensional Doppler-Echocardiography. <i>Respiration</i> , 2018 , 96, 425-433 | 3.7 | 10 |
| 73 | High circulating levels of CCL2 in patients with Klinefelter's syndrome. <i>Clinical Endocrinology</i> , 2014 , 80, 465-7 | 3.4 | 10 |
| 72 | GRK2 Regulates β -Adrenergic Receptor-Dependent Catecholamine Release in Human Adrenal Chromaffin Cells. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1515-1517 | 15.1 | 9 |
| 71 | Biomarkers and Imaging: Complementary or Subtractive?. <i>Heart Failure Clinics</i> , 2019 , 15, 321-331 | 3.3 | 9 |
| 70 | Food and red wine do not exert acute effects on vascular reactivity. <i>Metabolism: Clinical and Experimental</i> , 2004 , 53, 1081-6 | 12.7 | 9 |
| 69 | Supraphysiological Doses of GH Induce Rapid Changes in Cardiac Morphology and Function | | 9 |
| 68 | Prevalence of right ventricular dysfunction and impact on all-cause death in hospitalized patients with COVID-19: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021 , 11, 17774 | 4.9 | 9 |
| 67 | Growth hormone- and pressure overload-induced cardiac hypertrophy evoke different responses to ischemia-reperfusion and mechanical stretch. <i>Growth Hormone and IGF Research</i> , 2006 , 16, 29-40 | 2 | 8 |
| 66 | How healthy is community-dwelling elderly population? Results from Southern Italy. <i>Translational Medicine @ UniSa</i> , 2015 , 13, 59-64 | 0.5 | 8 |
| 65 | When Pulmonary Hypertension Complicates Heart Failure. <i>Heart Failure Clinics</i> , 2020 , 16, 53-60 | 3.3 | 8 |
| 64 | Aldosterone Jeopardizes Myocardial Insulin and β -Adrenergic Receptor Signaling G Protein-Coupled Receptor Kinase 2. <i>Frontiers in Pharmacology</i> , 2019 , 10, 888 | 5.6 | 7 |

| | | | |
|----|--|-----|---|
| 63 | Impact of Malnutrition on Long-Term Mortality in Elderly Patients with Acute Myocardial Infarction. <i>Nutrients</i> , 2019 , 11, | 6.7 | 7 |
| 62 | Atrial fibrillation in the elderly: a risk factor beyond stroke. <i>Ageing Research Reviews</i> , 2020 , 61, 101092 | 12 | 7 |
| 61 | Combined effects of growth hormone and testosterone replacement treatment in heart failure. <i>ESC Heart Failure</i> , 2019 , 6, 1216-1221 | 3.7 | 7 |
| 60 | Intrinsic cardiac muscle function, calcium handling and beta -adrenergic responsiveness is impaired in rats with growth hormone deficiency. <i>Growth Hormone and IGF Research</i> , 1999 , 9, 262-71 | 2 | 7 |
| 59 | The Management of Combined Antithrombotic Therapy in Patients With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention: A Particularly Complex Challenge, Especially in the Elderly. <i>Frontiers in Physiology</i> , 2018 , 9, 876 | 4.6 | 6 |
| 58 | Migraine attack restores the response of vascular smooth muscle cells to nitric oxide but not to norepinephrine. <i>World Journal of Cardiology</i> , 2013 , 5, 375-81 | 2.1 | 6 |
| 57 | Platelet aggregability in patients with a VVI pacemaker. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 254-6 | 1.6 | 6 |
| 56 | Multiple hormonal and metabolic deficiency syndrome predicts outcome in heart failure: the T.O.S.CA. Registry. <i>European Journal of Preventive Cardiology</i> , 2021 , | 3.9 | 6 |
| 55 | One-point carotid wave intensity predicts cardiac mortality in patients with congestive heart failure and reduced ejection fraction. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 1369-78 | 2.5 | 5 |
| 54 | Circulating cell-free DNA levels are associated with adverse outcomes in heart failure: testing liquid biopsy in heart failure. <i>European Journal of Preventive Cardiology</i> , 2021 , 28, e28-e31 | 3.9 | 5 |
| 53 | Pregabalin-induced first degree atrioventricular block in a young patient treated for pain from extrapulmonary tuberculosis. <i>Monaldi Archives for Chest Disease</i> , 2017 , 87, 838 | 2.7 | 5 |
| 52 | Effects of canrenone on myocardial reactive fibrosis in a rat model of postinfarction heart failure. <i>Cardiovascular Drugs and Therapy</i> , 2002 , 16, 195-201 | 3.9 | 5 |
| 51 | Importance of an Intact Growth Hormone/Insulin-Like Growth Factor 1 Axis for Normal Post-Infarction Healing: Studies in Dwarf Rats*Presented in part at the 69th Annual Scientific Session, American Heart Association, Orlando, Florida, March 24-27, 1996, and published in abstract form (<i>Circulation</i> 1996;27:1-361). This work was supported in part by grants from the U.S. | | 5 |
| 50 | Long-Term Follow-Up May be Useful in Coronavirus Disease 2019 Survivors to Prevent Chronic Complications. <i>Infection and Chemotherapy</i> , 2020 , 52, 407-409 | 3.9 | 5 |
| 49 | The serum-ascites vitamin D gradient (SADG): A novel index in spontaneous bacterial peritonitis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2019 , 43, e57-e60 | 2.4 | 5 |
| 48 | Reference values and correlates of right atrial volume in healthy adults by two-dimensional echocardiography. <i>Echocardiography</i> , 2018 , 35, 1097-1107 | 1.5 | 5 |
| 47 | Alterations in heart failure of cyclic AMP-dependent inotropic and lusitropic properties of cardiac and skeletal muscle. <i>Annals of the New York Academy of Sciences</i> , 1998 , 853, 209-19 | 6.5 | 4 |
| 46 | Cardiac effects of growth hormone in physiology and in heart failure. <i>Endocrine Journal</i> , 1999 , 46 Suppl, S5-10 | 2.9 | 4 |

| | | | |
|----|---|-----|---|
| 45 | Hormonal alterations in heart failure: anabolic impairment in chronic heart failure - diagnostic, prognostic and therapeutic issues. <i>Frontiers of Hormone Research</i> , 2014 , 43, 57-69 | 3.5 | 4 |
| 44 | Testosterone therapy and cardiovascular diseases. <i>Cardiovascular Research</i> , 2021 , | 9.9 | 4 |
| 43 | Mobitz type I and II atrioventricular blocks during fingolimod therapy. <i>Neurological Sciences</i> , 2016 , 37, 1557-9 | 3.5 | 4 |
| 42 | Management of cardiovascular complications in Klinefelter syndrome patients. <i>Expert Review of Endocrinology and Metabolism</i> , 2019 , 14, 145-152 | 4.1 | 3 |
| 41 | Adherence to guidelines in the management of patients with chronic heart failure follow-up: role of periodic echocardiographic examinations. <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 216-222 | 1.9 | 3 |
| 40 | Human heart shifts from IGF-1 production to utilization with chronic heart failure. <i>Endocrine</i> , 2019 , 65, 714-716 | 4 | 3 |
| 39 | Management of patients with chronic heart failure and type 2 diabetes mellitus: the SCODIAC-II study. <i>Internal and Emergency Medicine</i> , 2021 , 16, 895-903 | 3.7 | 3 |
| 38 | Myocardial expression of somatotrophic axis, adrenergic signalling, and calcium handling genes in heart failure with preserved ejection fraction and heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2021 , 8, 1681-1686 | 3.7 | 3 |
| 37 | Pulmonary Embolism: A Practical Guide for the Busy Clinician. <i>Heart Failure Clinics</i> , 2020 , 16, 317-330 | 3.3 | 2 |
| 36 | Production of an oxytocin like substance by the subcommissural organ (SCO), related to the reproductive cycle in oviparous and viviparous reptiles. <i>Journal of Neuroendocrinology</i> , 1997 , 9, 655-62 | 3.8 | 2 |
| 35 | Growth hormone as a potential future therapy for congestive heart failure. <i>Coronary Artery Disease</i> , 1999 , 10, 383-8 | 1.4 | 2 |
| 34 | Atorvastatin-linked rhabdomyolysis caused by the simultaneous intake of amoxicillin clavulanic acid. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020 , | 1.6 | 2 |
| 33 | Anabolic Deficiencies in Heart Failure: Ready for Prime Time?. <i>Heart Failure Clinics</i> , 2020 , 16, 11-21 | 3.3 | 2 |
| 32 | Age-changes in right ventricular function-pulmonary circulation coupling: from pediatric to adult stage in 1899 healthy subjects. The RIGHT Heart International NETwork (RIGHT-NET). <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 3399-3411 | 2.5 | 2 |
| 31 | Right Heart Pulmonary Circulation Unit Involvement in Left-Sided Heart Failure: Diagnostic, Prognostic, and Therapeutic Implications. <i>Chest</i> , 2021 , | 5.3 | 2 |
| 30 | A multicentric quality-control study of exercise Doppler echocardiography of the right heart and the pulmonary circulation. The RIGHT Heart International NETwork (RIGHT-NET). <i>Cardiovascular Ultrasound</i> , 2021 , 19, 9 | 2.4 | 2 |
| 29 | Stability of erythropoietin repackaging in polypropylene syringes for clinical use. <i>Saudi Pharmaceutical Journal</i> , 2017 , 25, 290-293 | 4.4 | 1 |
| 28 | Letter to the Editor: "Cardiometabolic Biomarkers and Their Temporal Patterns Predict Poor Outcome in Chronic Heart Failure (Bio-SHIFT Study)". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 734-735 | 5.6 | 1 |

| | | | |
|----|--|-----|---|
| 27 | Risk stratification in hospitalized heart failure patients: do the RIGHT thing!. <i>Internal and Emergency Medicine</i> , 2019 , 14, 1021-1023 | 3.7 | 1 |
| 26 | Anabolic Hormone Deficiencies in Heart Failure with Reduced or Preserved Ejection Fraction and Correlation with Plasma Total Antioxidant Capacity. <i>International Journal of Endocrinology</i> , 2020 , 2020, 5798146 | 2.7 | 1 |
| 25 | Safety and feasibility of upper limb cardiopulmonary exercise test in Friedreich ataxia. <i>European Journal of Preventive Cardiology</i> , 2020 , | 3.9 | 1 |
| 24 | Impact of body mass index on cardiac adrenergic derangement in heart failure patients: a I-MIBG imaging study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1713-1721 | 8.8 | 1 |
| 23 | Are heart failure observational studies still useful? No need to argue. <i>European Journal of Preventive Cardiology</i> , 2021 , 28, 1006-1008 | 3.9 | 1 |
| 22 | Feasibility of semi-recumbent bicycle exercise Doppler echocardiography for the evaluation of the right heart and pulmonary circulation unit in different clinical conditions: the RIGHT heart international NETWORK (RIGHT-NET). <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 2151-2167 | 2.5 | 1 |
| 21 | Role of Cardiac Magnetic Resonance Imaging in Heart Failure. <i>Heart Failure Clinics</i> , 2021 , 17, 207-221 | 3.3 | 1 |
| 20 | The Cellular and Molecular Basis for Growth Hormone Action on the Heart. <i>Growth Hormone</i> , 2001 , 1-11 | | 1 |
| 19 | Reliability of fr-AGILE tool to evaluate multidimensional frailty in hospital settings for older adults with COVID-19.. <i>Aging Clinical and Experimental Research</i> , 2022 , 1 | 4.8 | 1 |
| 18 | Effect of growth hormone treatment on circulating levels of NT-proBNP in patients with ischemic heart failure. <i>Growth Hormone and IGF Research</i> , 2020 , 55, 101359 | 2 | 0 |
| 17 | Peripheral Vascular Function in Dilated Cardiomyopathy of Different Etiology. <i>Angiology</i> , 2020 , 71, 726-733 | | 0 |
| 16 | Long-term follow-up in high risk hypertensive patients with carotid dolicoarteriopathies. <i>International Angiology</i> , 2020 , 39, 24-28 | 2.2 | 0 |
| 15 | Prognostic impact of hypochromic erythrocytes in patients with pulmonary arterial hypertension. <i>Respiratory Research</i> , 2021 , 22, 288 | 7.3 | 0 |
| 14 | The dual relationship between polypharmacy and frailty in nursing home residents: polypharmacy as a cause or a consequence?. <i>Internal and Emergency Medicine</i> , 2021 , 1 | 3.7 | 0 |
| 13 | Antithrombotic therapy in patients undergoing transcatheter aortic valve replacement: the complexity of the elderly. <i>European Journal of Preventive Cardiology</i> , 2021 , 28, 87-97 | 3.9 | 0 |
| 12 | Impact of the number of comorbidities on cardiac sympathetic derangement in patients with reduced ejection fraction heart failure. <i>European Journal of Internal Medicine</i> , 2021 , 86, 86-90 | 3.9 | 0 |
| 11 | Growth hormone in heart failure revisited: An old story retold. <i>Monaldi Archives for Chest Disease</i> , 2018 , 88, 989 | 2.7 | 0 |
| 10 | Idiopathic pulmonary fibrosis telemedicine management during COVID-19 outbreak.. <i>Open Medicine (Poland)</i> , 2022 , 17, 689-693 | 2.2 | 0 |

| | | | |
|---|--|-----|---|
| 9 | Insulin-like growth factor-1 (IGF-1) as predictor of cardiovascular mortality in heart failure patients: data from the T.O.S.CA. registry.. <i>Internal and Emergency Medicine</i> , 2022 , 1 | 3.7 | o |
| 8 | Anabolic Deficiencies in Heart Failure: Ready for Prime Time?. <i>Cardiology Clinics</i> , 2022 , 40, 149-159 | 2.5 | o |
| 7 | When Pulmonary Hypertension Complicates Heart Failure.. <i>Cardiology Clinics</i> , 2022 , 40, 191-198 | 2.5 | o |
| 6 | A giant pseudoaneurysm of the forearm as unusual complication of bacterial endocarditis. <i>Case Reports in Vascular Medicine</i> , 2013 , 2013, 549529 | 0.5 | |
| 5 | CT score in COVID-19-related pneumonia, the radiologist, and the internist. Trying to unmask who is "the good", who is "the bad" and who is "the ugly". <i>Internal and Emergency Medicine</i> , 2021 , 1 | 3.7 | |
| 4 | Heart Failure: Potential Benefit of Growth Hormone Therapy 2000 , 175-181 | | |
| 3 | Does the Growth Factor Approach Have a Future in the Treatment of Human Heart failure?. <i>Growth Hormone</i> , 2001 , 101-109 | | |
| 2 | Growth Hormone in Heart Failure. <i>Growth Hormone</i> , 1999 , 309-323 | | |
| 1 | Contrast transesophageal three dimensional echocardiographic imaging for patent foramen ovale: a needful role?. <i>Monaldi Archives for Chest Disease</i> , 2020 , 90, | 2.7 | |