

# Victor G Davila-Roman

## List of Publications by Year in Descending Order

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

116  
papers

7,778  
citations

39  
h-index

87  
g-index

124  
ext. papers

8,903  
ext. citations

5.3  
avg, IF

5.18  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 116 | High rates of undiagnosed and uncontrolled hypertension upon a screening campaign in rural Rwanda: a cross-sectional study.. <i>BMC Cardiovascular Disorders</i> , <b>2022</b> , 22, 197  | 2.3  |           |
| 115 | A risk assessment tool for resumption of research activities during the COVID-19 pandemic for field trials in low resource settings. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 68   | 4.7  | 2         |
| 114 | Ultrasound Core Laboratory for the Household Air Pollution Intervention Network Trial: Standardized Training and Image Management for Field Studies Using Portable Ultrasound in Fetal, Lung, and Vascular Evaluations. <i>Ultrasound in Medicine and Biology</i> , <b>2021</b> , 47, 1506-1513 | 3.5  | 1         |
| 113 | Effects of a Household Air Pollution Intervention with Liquefied Petroleum Gas on Cardiopulmonary Outcomes in Peru. A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 203, 1386-1397   | 10.2 | 13        |
| 112 | Exploring contextual factors influencing the implementation of evidence-based care for hypertension in Rwanda: a cross-sectional study using the COACH questionnaire. <i>BMJ Open</i> , <b>2021</b> , 11, e048425   | 3    |           |
| 111 | The Spectrum of Pregnancy-Associated Heart Failure Phenotypes: An Echocardiographic Study. <i>International Journal of Cardiovascular Imaging</i> , <b>2020</b> , 36, 1637-1645   | 2.5  | 4         |
| 110 | Design and Rationale of the HAPIN Study: A Multicountry Randomized Controlled Trial to Assess the Effect of Liquefied Petroleum Gas Stove and Continuous Fuel Distribution. <i>Environmental Health Perspectives</i> , <b>2020</b> , 128, 47008   | 8.4  | 43        |
| 109 | Proactive prevention: Act now to disrupt the impending non-communicable disease crisis in low-burden populations. <i>PLoS ONE</i> , <b>2020</b> , 15, e0243004  | 3.7  | 1         |
| 108 | Low dose chloroquine decreases insulin resistance in human metabolic syndrome but does not reduce carotid intima-media thickness. <i>Diabetology and Metabolic Syndrome</i> , <b>2019</b> , 11, 61  | 5.6  | 12        |
| 107 | Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 112-138  | 11   | 54        |
| 106 | High-sensitivity cardiac troponin T increases after stress echocardiography. <i>Clinical Biochemistry</i> , <b>2019</b> , 63, 18-23   | 3.5  | 11        |
| 105 | Dissemination and Implementation Program in Hypertension in Rwanda: Report on Initial Training and Evaluation. <i>Global Heart</i> , <b>2019</b> , 14, 135-141  | 2.9  | 4         |
| 104 | Determinants of Diuretic Responsiveness and Associated Outcomes During Acute Heart Failure Hospitalization: An Analysis From the NHLBI Heart Failure Network Clinical Trials. <i>Journal of Cardiac Failure</i> , <b>2018</b> , 24, 428-438   | 3.3  | 18        |
| 103 | Effect of Inorganic Nitrite vs Placebo on Exercise Capacity Among Patients With Heart Failure With Preserved Ejection Fraction: The INDIE-HFpEF Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 1764-1773                             | 27.4 | 128       |
| 102 | Sex affects myocardial blood flow and fatty acid substrate metabolism in humans with nonischemic heart failure. <i>Journal of Nuclear Cardiology</i> , <b>2017</b> , 24, 1226-1235  | 2.1  | 19        |
| 101 | INDIE-HFpEF (Inorganic Nitrite Delivery to Improve Exercise Capacity in Heart Failure With Preserved Ejection Fraction): Rationale and Design. <i>Circulation: Heart Failure</i> , <b>2017</b> , 10,  | 7.6  | 37        |
| 100 | Endogenous Cholesterol Excretion Is Negatively Associated With Carotid Intima-Media Thickness in Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2017</b> , 37, 2364-2369  | 9.4  | 10        |

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| 99 | Effects of a liquefied petroleum gas stove intervention on pollutant exposure and adult cardiopulmonary outcomes (CHAP): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2017</b> , 18, 518   | 2.8  | 26  |
| 98 | Development and Evaluation of Two Abbreviated Questionnaires for Mentoring and Research Self-Efficacy. <i>Ethnicity and Disease</i> , <b>2017</b> , 27, 179-188  | 1.8  | 14  |
| 97 | Mentored Training to Increase Diversity among Faculty in the Biomedical Sciences: The NHLBI Summer Institute Programs to Increase Diversity (SIPID) and the Programs to Increase Diversity among Individuals Engaged in Health-related Research (PRIDE). <i>Ethnicity and Disease</i> , <b>2017</b> , 27, 249-256  | 1.8  | 13  |
| 96 | Diagnostic accuracy of damage-associated molecular patterns (DAMPs) in patients with heart failure with a reduced ejection fraction. <i>Journal of Clinical and Translational Science</i> , <b>2017</b> , 1, 208-209   | 0.4  | 2   |
| 95 | Intensification of Medication Therapy for Cardiorenal Syndrome in Acute Decompensated Heart Failure. <i>Journal of Cardiac Failure</i> , <b>2016</b> , 22, 26-32   | 3.3  | 34  |
| 94 | Increased Cardiometabolic Risk and Worsening Hypoxemia at High Altitude. <i>High Altitude Medicine and Biology</i> , <b>2016</b> , 17, 93-100  | 1.9  | 28  |
| 93 | A Diet Rich in Medium-Chain Fatty Acids Improves Systolic Function and Alters the Lipidomic Profile in Patients With Type 2 Diabetes: A Pilot Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 504-12   | 5.6  | 24  |
| 92 | A Perspective on Promoting Diversity in the Biomedical Research Workforce: The National Heart, Lung, and Blood Institute's PRIDE Program. <i>Ethnicity and Disease</i> , <b>2016</b> , 26, 379-86  | 1.8  | 9   |
| 91 | Major Depression and Long-Term Survival of Patients With Heart Failure. <i>Psychosomatic Medicine</i> , <b>2016</b> , 78, 896-903  | 3.7  | 34  |
| 90 | Effects of the Novel Long-Acting GLP-1 Agonist, Albiglutide, on Cardiac Function, Cardiac Metabolism, and Exercise Capacity in Patients With Chronic Heart Failure and Reduced Ejection Fraction. <i>JACC: Heart Failure</i> , <b>2016</b> , 4, 559-566  | 7.9  | 69  |
| 89 | Timing and Causes of Readmission After Acute Heart Failure Hospitalization-Insights From the Heart Failure Network Trials. <i>Journal of Cardiac Failure</i> , <b>2016</b> , 22, 875-883   | 3.3  | 52  |
| 88 | Dark Adaptation at High Altitude: An Unexpected Pupillary Response to Chronic Hypoxia in Andean Highlanders. <i>High Altitude Medicine and Biology</i> , <b>2016</b> , 17, 208-213   | 1.9  | 4   |
| 87 | Depression and Multiple Rehospitalizations in Patients With Heart Failure. <i>Clinical Cardiology</i> , <b>2016</b> , 39, 257-62   | 3.3  | 35  |
| 86 | Relationship between daily exposure to biomass fuel smoke and blood pressure in high-altitude Peru. <i>Hypertension</i> , <b>2015</b> , 65, 1134-40  | 8.5  | 46  |
| 85 | Type 2 diabetes, obesity, and sex difference affect the fate of glucose in the human heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2015</b> , 308, H1510-6  | 5.2  | 24  |
| 84 | Nitrate's effect on activity tolerance in heart failure with preserved ejection fraction trial: rationale and design. <i>Circulation: Heart Failure</i> , <b>2015</b> , 8, 221-8   | 7.6  | 29  |
| 83 | 2014 ACC/AHA guideline on perioperative cardiovascular evaluation and management of patients undergoing noncardiac surgery: executive summary: a report of the American College of Cardiology/American Heart Association Task Force on practice guidelines. Developed in collaboration with the American College of Surgeons, American Society of Anesthesiologists, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Rhythm Society, Society for Cardiovascular Angiography and Intervention. <i>Journal of Nuclear Cardiology</i> , <b>2015</b> , 22, 162-215 | 2.1  | 123 |
| 82 | 2014 ACC/AHA Guideline on Perioperative Cardiovascular Evaluation and Management of Patients Undergoing Noncardiac Surgery: Executive Summary. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 2373-2405  | 15.1 | 64  |

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|----|---|------|-----|
| 81 | Cardiovascular phenotype in HFpEF patients with or without diabetes: a RELAX trial ancillary study. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 541-9  | 15.1 | 119 |
| 80 | 2014 ACC/AHA guideline on perioperative cardiovascular evaluation and management of patients undergoing noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on practice guidelines. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, e77-137 | 15.1 | 855 |
| 79 | Left ventricular mass progression despite stable blood pressure and kidney function in stage 3 chronic kidney disease. <i>American Journal of Nephrology</i> , <b>2014</b> , 39, 392-9  | 4.6  | 28  |
| 78 | 2014 ACC/AHA guideline on perioperative cardiovascular evaluation and management of patients undergoing noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , <b>2014</b> , 130, e278-333                                 | 16.7 | 272 |
| 77 | 2014 ACC/AHA guideline on perioperative cardiovascular evaluation and management of patients undergoing noncardiac surgery: executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , <b>2014</b> , 130, 2215-45               | 16.7 | 426 |
| 76 | Prevalence, clinical profile, iron status, and subject-specific traits for excessive erythrocytosis in andean adults living permanently at 3,825 meters above sea level. <i>Chest</i> , <b>2014</b> , 146, 1327-1336  | 5.3  | 29  |
| 75 | Lack of association between chronic exposure to biomass fuel smoke and markers of right ventricular pressure overload at high altitude. <i>American Heart Journal</i> , <b>2014</b> , 168, 731-8  | 4.9  | 11  |
| 74 | The St. Louis African American health-heart study: methodology for the study of cardiovascular disease and depression in young-old African Americans. <i>BMC Cardiovascular Disorders</i> , <b>2013</b> , 13, 66  | 2.3  | 4   |
| 73 | Effects of phosphate binder therapy on vascular stiffness in early-stage chronic kidney disease. <i>American Journal of Nephrology</i> , <b>2013</b> , 38, 158-67   | 4.6  | 56  |
| 72 | Relationships among HIV infection, metabolic risk factors, and left ventricular structure and function. <i>AIDS Research and Human Retroviruses</i> , <b>2013</b> , 29, 1151-60   | 1.6  | 3   |
| 71 | Low-dose dopamine or low-dose nesiritide in acute heart failure with renal dysfunction: the ROSE acute heart failure randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 310, 2533-2541   | 27.4 | 322 |
| 70 | Comparable performance of the Kansas City Cardiomyopathy Questionnaire in patients with heart failure with preserved and reduced ejection fraction. <i>Circulation: Heart Failure</i> , <b>2013</b> , 6, 1139-46  | 7.6  | 83  |
| 69 | <sup>18</sup> F-FDG PET-CT imaging detects arterial inflammation and early atherosclerosis in HIV-infected adults with cardiovascular disease risk factors. <i>Journal of Inflammation</i> , <b>2012</b> , 9, 26  | 6.7  | 34  |
| 68 | Pathway-based genome-wide association analysis of coronary heart disease identifies biologically important gene sets. <i>European Journal of Human Genetics</i> , <b>2012</b> , 20, 1168-73   | 5.3  | 24  |
| 67 | Myocardial oxygen consumption change predicts left ventricular relaxation improvement in obese humans after weight loss. <i>Obesity</i> , <b>2011</b> , 19, 1804-12   | 8    | 49  |
| 66 | Variable set enrichment analysis in genome-wide association studies. <i>European Journal of Human Genetics</i> , <b>2011</b> , 19, 893-900  | 5.3  | 13  |
| 65 | Effects of human immunodeficiency virus and metabolic complications on myocardial nutrient metabolism, blood flow, and oxygen consumption: a cross-sectional analysis. <i>Cardiovascular Diabetology</i> , <b>2011</b> , 10, 111  | 8.7  | 9   |
| 64 | Abnormalities in cardiac structure and function in adults with sickle cell disease are not associated with pulmonary hypertension. <i>Journal of the American Society of Echocardiography</i> , <b>2011</b> , 24, 1285-90   | 5.8  | 13  |

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|----|---|------|-----|
| 63 | Effects of sodium thiosulfate on vascular calcification in end-stage renal disease: a pilot study of feasibility, safety and efficacy. <i>American Journal of Nephrology</i> , <b>2011</b> , 33, 131-8  | 4.6  | 35  |
| 62 | Molecular determinants of the cardiometabolic phenotype. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2010</b> , 10, 109-23   | 2.2  | 4   |
| 61 | Are normative values for LV geometry and mass based on fundamental imaging valid with use of harmonic imaging?. <i>Journal of the American Society of Echocardiography</i> , <b>2010</b> , 23, 1317-22  | 5.8  | 6   |
| 60 | Central aortic pressure is independently associated with diastolic function. <i>American Heart Journal</i> , <b>2010</b> , 159, 1081-8  | 4.9  | 15  |
| 59 | Association and interaction of PPAR-complex gene variants with latent traits of left ventricular diastolic function. <i>BMC Medical Genetics</i> , <b>2010</b> , 11, 65   | 2.1  | 4   |
| 58 | Relation of serum fetuin-A levels to coronary artery calcium in African-American patients on chronic hemodialysis. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 46-9  | 3    | 22  |
| 57 | Effect of moderate diet-induced weight loss and weight regain on cardiovascular structure and function. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 54, 2376-81  | 15.1 | 111 |
| 56 | Interatrial conduction time and left atrial function in patients with left ventricular systolic dysfunction: effects of cardiac resynchronization therapy. <i>Journal of the American Society of Echocardiography</i> , <b>2009</b> , 22, 472-7 | 5.8  | 18  |
| 55 | Prognostic value of troponin I levels for predicting adverse cardiovascular outcomes in postmenopausal women undergoing cardiac surgery. <i>Anesthesia and Analgesia</i> , <b>2009</b> , 108, 719-26  | 3.9  | 4   |
| 54 | Risk factors for neurocognitive dysfunction after cardiac surgery in postmenopausal women. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 86, 511-6  | 2.7  | 13  |
| 53 | Osteopontin promoter polymorphism is associated with increased carotid intima-media thickness. <i>Journal of the American Society of Echocardiography</i> , <b>2008</b> , 21, 954-60  | 5.8  | 23  |
| 52 | The role of postoperative neurocognitive dysfunction on quality of life for postmenopausal women 6 months after cardiac surgery. <i>Anesthesia and Analgesia</i> , <b>2008</b> , 107, 21-8  | 3.9  | 6   |
| 51 | Enhanced detection of genetic association of hypertensive heart disease by analysis of latent phenotypes. <i>Genetic Epidemiology</i> , <b>2008</b> , 32, 528-38  | 2.6  | 7   |
| 50 | Left ventricular diastolic filling prior to cardiac resynchronization therapy: implications for atrioventricular delay programming. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2008</b> , 31, 838-44                              | 1.6  | 10  |
| 49 | Doppler echocardiographic methods for optimization of the atrioventricular delay during cardiac resynchronization therapy. <i>Echocardiography</i> , <b>2008</b> , 25, 1047-55  | 1.5  | 20  |
| 48 | Role of tissue Doppler and color M-mode imaging for evaluation of diastolic function in ambulatory patients with LV systolic dysfunction. <i>Echocardiography</i> , <b>2007</b> , 24, 478-84  | 1.5  | 1   |
| 47 | Relation of left ventricular lead placement in cardiac resynchronization therapy to left ventricular reverse remodeling and to diastolic dyssynchrony. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 239-41                         | 3    | 15  |
| 46 | Metabolic syndrome is associated with abnormal left ventricular diastolic function independent of left ventricular mass. <i>European Heart Journal</i> , <b>2007</b> , 28, 553-9  | 9.5  | 111 |

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|----|---|------|-----|
| 45 | Neurocognitive outcomes are not improved by 17beta-estradiol in postmenopausal women undergoing cardiac surgery. <i>Stroke</i> , <b>2007</b> , 38, 2048-54  | 6.7  | 20  |
| 44 | N-terminal pro B-type natriuretic peptide levels: correlation with echocardiographically determined left ventricular diastolic function in an ambulatory cohort. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 1017-25 | 5.8  | 20  |
| 43 | Alterations in left ventricular structure and function in type-1 diabetics: a focus on left atrial contribution to function. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 749-55                                      | 5.8  | 20  |
| 42 | Clinical outcomes after cardiac resynchronization therapy: importance of left ventricular diastolic function and origin of heart failure. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 307-13                         | 5.8  | 32  |
| 41 | Hypertensive left ventricular hypertrophy is associated with abnormal myocardial fatty acid metabolism and myocardial efficiency. <i>Journal of Nuclear Cardiology</i> , <b>2006</b> , 13, 369-77   | 2.1  | 43  |
| 40 | Cardiac resynchronization therapy acutely improves diastolic function. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 216-20  | 5.8  | 35  |
| 39 | Plasma triglyceride level is an independent predictor of altered left ventricular relaxation. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 1285-91  | 5.8  | 34  |
| 38 | Myocardial systolic strain is decreased after aortic valve replacement in patients with aortic insufficiency. <i>Annals of Thoracic Surgery</i> , <b>2005</b> , 80, 2186-92   | 2.7  | 18  |
| 37 | The effects of plasma insulin and glucose on myocardial blood flow in patients with type 1 diabetes mellitus. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 42-8   | 15.1 | 53  |
| 36 | Improvements in left ventricular diastolic function after cardiac resynchronization therapy are coupled to response in systolic performance. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 2244-9                            | 15.1 | 55  |
| 35 | Aortic valve replacement for aortic insufficiency: valve type as a determinant of systolic strain recovery. <i>Journal of Cardiac Surgery</i> , <b>2005</b> , 20, 524-9   | 1.3  | 4   |
| 34 | Alterations in left ventricular structure and function in young healthy obese women: assessment by echocardiography and tissue Doppler imaging. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 43, 1399-404                       | 15.1 | 358 |
| 33 | Prevalence and severity of paravalvular regurgitation in the Artificial Valve Endocarditis Reduction Trial (AVERT) echocardiography study. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 1467-72                             | 15.1 | 96  |
| 32 | The Ross procedure: long-term clinical and echocardiographic follow-up. <i>Annals of Thoracic Surgery</i> , <b>2004</b> , 78, 773-81; discussion 773-81   | 2.7  | 170 |
| 31 | The importance of prior stroke for the adjusted risk of neurologic injury after cardiac surgery for women and men. <i>Anesthesiology</i> , <b>2003</b> , 98, 823-9  | 4.3  | 29  |
| 30 | Prevalence of depression in hospitalized patients with congestive heart failure. <i>Psychosomatic Medicine</i> , <b>2003</b> , 65, 119-28   | 3.7  | 285 |
| 29 | Severe aortic insufficiency and normal systolic function: determining regional left ventricular wall stress by finite-element analysis. <i>Annals of Thoracic Surgery</i> , <b>2003</b> , 76, 668-75; discussion 675                                    | 2.7  | 22  |
| 28 | Myocardial fatty acid metabolism: independent predictor of left ventricular mass in hypertensive heart disease. <i>Hypertension</i> , <b>2003</b> , 41, 83-7  | 8.5  | 129 |



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|----|--|------|-----|
| 27 | Altered myocardial fatty acid and glucose metabolism in idiopathic dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 271-7  | 15.1 | 353 |
| 26 | Adaptations in beta-adrenergic cardiovascular responses to training in older women. <i>Journal of Applied Physiology</i> , <b>2000</b> , 89, 2300-5  | 3.7  | 18  |
| 25 | Stroke Reduction: Diagnosis and Management of the Atherosclerotic Ascending Aorta During Cardiac Surgery. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , <b>1999</b> , 3, 17-24   | 1.4  | 0   |
| 24 | Neurological complications of cardiac surgery: the need for new paradigms in prevention and treatment. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>1999</b> , 11, 105-15   | 1.7  | 20  |
| 23 | Atherosclerosis of the ascending aorta is a predictor of renal dysfunction after cardiac operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1999</b> , 117, 111-6  | 1.5  | 75  |
| 22 | MRI-radiofrequency tissue tagging in patients with aortic insufficiency before and after operation. <i>Annals of Thoracic Surgery</i> , <b>1998</b> , 65, 943-50   | 2.7  | 19  |
| 21 | Detection of myocardial ischemia by transesophageal echocardiographically determined changes in left ventricular area in patients undergoing coronary artery bypass surgery. <i>Journal of Clinical Anesthesia</i> , <b>1997</b> , 9, 388-93 | 1.9  | 7   |
| 20 | Transient right but not left ventricular dysfunction after strenuous exercise at high altitude. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 468-73  | 15.1 | 76  |
| 19 | Transesophageal Echocardiographic Evaluation of Patients Receiving Mechanical Assistance from Ventricular Assist Devices. <i>Echocardiography</i> , <b>1997</b> , 14, 505-512  | 1.5  | 8   |
| 18 | A121 PREDICTORS OF STROKE OCCURRING AFTER INITIAL UNEVENTFUL RECOVERY FROM CARDIAC SURGERY. <i>Anesthesiology</i> , <b>1997</b> , 87, 121A   | 4.3  | 2   |
| 17 | Improved detection of cardiac contusion with cardiac troponin I. <i>American Heart Journal</i> , <b>1996</b> , 131, 308-12   | 15.1 | 179 |
| 16 | Intraoperative transesophageal echocardiography and epi-aortic ultrasound for assessment of atherosclerosis of the thoracic aorta. <i>Journal of the American College of Cardiology</i> , <b>1996</b> , 28, 942-7                            | 15.1 | 136 |
| 15 | Torsade de pointes due to consumption of Sauropus androgynus as a weight-reducing vegetable. <i>American Journal of Cardiology</i> , <b>1996</b> , 78, 1186-7  | 3    | 11  |
| 14 | Transesophageal echocardiography in the detection of cardiovascular sources of peripheral vascular embolism. <i>Annals of Vascular Surgery</i> , <b>1995</b> , 9, 252-60   | 1.7  | 19  |
| 13 | Right ventricular dysfunction in low output syndrome after cardiac operations: assessment by transesophageal echocardiography. <i>Annals of Thoracic Surgery</i> , <b>1995</b> , 60, 1081-6  | 2.7  | 83  |
| 12 | Stress echocardiography in the diagnosis of coronary artery disease and in the detection of viable myocardium. <i>Coronary Artery Disease</i> , <b>1995</b> , 6, 10-7  | 1.4  | 1   |
| 11 | A randomized comparison of intravenous amrinone versus dobutamine in older patients with decompensated congestive heart failure. <i>Journal of the American Geriatrics Society</i> , <b>1995</b> , 43, 271-4                                 | 5.6  | 24  |
| 10 | Multiplane transesophageal echocardiographic doppler imaging accurately determines cardiac output measurements in critically ill patients. <i>Chest</i> , <b>1995</b> , 107, 769-73  | 5.3  | 84  |

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| 9 | Replacement of the aortic root with a pulmonary autograft in children and young adults with aortic-valve disease. <i>New England Journal of Medicine</i> , <b>1994</b> , 330, 1-6   | 59.2 | 242 |
| 8 | Diagnosis of perioperative myocardial infarction with measurement of cardiac troponin I. <i>New England Journal of Medicine</i> , <b>1994</b> , 330, 670-4  | 59.2 | 466 |
| 7 | Quantification of left ventricular dimensions on line with biplane transesophageal echocardiography and lateral gain compensation. <i>Echocardiography</i> , <b>1994</b> , 11, 119-25   | 1.5  | 5   |
| 6 | Successful Withdrawal of Biventricular Assist Devices After Assessment of Left Ventricular Function by Transesophageal Echocardiography and Automatic Border Detection. <i>Echocardiography</i> , <b>1994</b> , 11, 575-578                           | 1.5  | 3   |
| 5 | Dobutamine stress echocardiography predicts surgical outcome in patients with an aortic aneurysm and peripheral vascular disease. <i>Journal of the American College of Cardiology</i> , <b>1993</b> , 21, 957-63                                     | 15.1 | 161 |
| 4 | Echocardiographic characterization of the improvement in right ventricular function in patients with severe pulmonary hypertension after single-lung transplantation. <i>Journal of the American College of Cardiology</i> , <b>1993</b> , 22, 1170-4 | 15.1 | 75  |
| 3 | Strategy for the reduction of stroke incidence in cardiac surgical patients. <i>Annals of Thoracic Surgery</i> , <b>1993</b> , 55, 1400-7; discussion 1407-8  | 2.7  | 209 |
| 2 | Transesophageal echocardiography predicts successful withdrawal of ventricular assist devices. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1992</b> , 104, 1410-1416   | 1.5  | 28  |
| 1 | Management of the severely atherosclerotic ascending aorta during cardiac operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1992</b> , 103, 453-462  | 1.5  | 288 |