

# Eric M Isselbacher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7368882/publications.pdf>

Version: 2024-02-01

165  
papers

23,249  
citations

22548

61  
h-index

9118

149  
g-index

217  
all docs

217  
docs citations

217  
times ranked

13123  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Pleural effusion: a potential surrogate marker for higher-risk patients with acute type B aortic dissections. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 816-825.                                   | 0.6 | 5         |
| 2  | Vascular smooth muscle cell phenotype switching in carotid atherosclerosis. <i>JVS Vascular Science</i> , 2022, 3, 41-47.   | 0.4 | 6         |
| 3  | Engaging frontline employees using innovation contests: Lessons from Massachusetts General Hospital. <i>Healthcare</i> , 2022, 10, 100615.  | 0.6 | 7         |
| 4  | Location of Aortic Enlargement and Risk of Type A Dissection at Smaller Diameters. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1890-1897.  | 1.2 | 10        |
| 5  | Clinical Features and Outcomes of Pregnancy-Related Acute Aortic Dissection. <i>JAMA Cardiology</i> , 2021, 6, 58-66.   | 3.0 | 29        |
| 6  | Open innovation facilitates department-wide engagement in quality improvement: experience from the Massachusetts General Hospital. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 5441-5449. | 1.3 | 2         |
| 7  | Outcomes of open and endovascular repair of Kommerell diverticulum. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 305-311.   | 0.6 | 10        |
| 8  | Type A Acute Aortic Dissection Presenting With Cerebrovascular Accident at Advanced Age. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, , .   | 0.4 | 2         |
| 9  | Ambulatory monitoring promises equitable personalized healthcare delivery in underrepresented patients. <i>European Heart Journal Digital Health</i> , 2021, 2, 494-510.  | 0.7 | 5         |
| 10 | Real-time machine learning-based intensive care unit alarm classification without prior knowledge of the underlying rhythm. <i>European Heart Journal Digital Health</i> , 2021, 2, 437-445.                            | 0.7 | 10        |
| 11 | Mobile app helps trainees manage emergencies at the bedside. <i>AEM Education and Training</i> , 2021, 5, e10695.   | 0.6 | 1         |
| 12 | STAT: Mobile app helps clinicians manage inpatient emergencies at the bedside. <i>Healthcare</i> , 2021, 9, 100590.   | 0.6 | 1         |
| 13 | Real-time Arrhythmia Detection Using Hybrid Convolutional Neural Networks. <i>Journal of the American Heart Association</i> , 2021, 10, e023222.  | 1.6 | 14        |
| 14 | Abstract 13279: Real-Time Arrhythmia Detection in Intensive Care Unit Using a Hybrid Convolutional Neural Network Approach. <i>Circulation</i> , 2021, 144, .   | 1.6 | 0         |
| 15 | Giant coronary artery aneurysm: Cardiac gated CT as optimal exam. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, e33-e36.   | 0.7 | 0         |
| 16 | Design Implementation and Evaluation of a Mobile Continuous Blood Oxygen Saturation Monitoring System. <i>Sensors</i> , 2020, 20, 6581.   | 2.1 | 16        |
| 17 | Predicting In-Hospital Survival in Acute Type A Aortic Dissection Medically Treated. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1360-1361.  | 1.2 | 11        |
| 18 | Association of Ascending Aortic Dilatation and Long-term Endurance Exercise Among Older Masters-Level Athletes. <i>JAMA Cardiology</i> , 2020, 5, 522.  | 3.0 | 34        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | State-of-the-Art Machine Learning Techniques Aiming to Improve Patient Outcomes Pertaining to the Cardiovascular System. <i>Journal of the American Heart Association</i> , 2020, 9, e013924.                                      | 1.6 | 76        |
| 20 | Total Arch Replacement and Frozen Elephant Trunk for Acute Complicated Type B Dissection. <i>Annals of Thoracic Surgery</i> , 2020, 110, e213-e216.  | 0.7 | 7         |
| 21 | Wearable Devices for Ambulatory Cardiac Monitoring. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1582-1592.  | 1.2 | 178       |
| 22 | Abstract 16850: Machine Learning Based Estimation of Systolic and Diastolic Arterial Blood Pressure From the Electrocardiogram and Oxygen Saturation Waveforms. <i>Circulation</i> , 2020, 142, .                                  | 1.6 | 0         |
| 23 | The Clinical Impact of Imaging Surveillance and Clinic Visit Frequency after Acute Aortic Dissection. <i>Aorta</i> , 2019, 07, 075-083.  | 0.1 | 6         |
| 24 | Utility of a Smartphone Based System (cvrPhone) to Predict Short-term Arrhythmia Susceptibility. <i>Scientific Reports</i> , 2019, 9, 14497.   | 1.6 | 16        |
| 25 | Reduction of false alarms in the intensive care unit using an optimized machine learning based approach. <i>Npj Digital Medicine</i> , 2019, 2, 86.  | 5.7 | 25        |
| 26 | Pilot Study of a Patient Decision Aid for Valve Choices in Surgical Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2019, 108, 730-736.  | 0.7 | 7         |
| 27 | Utility of a smartphone based system (cvrphone) to accurately determine apneic events from electrocardiographic signals. <i>PLoS ONE</i> , 2019, 14, e0217217.   | 1.1 | 11        |
| 28 | NEW MURMUR OF AORTIC INSUFFICIENCY IN ACUTE AORTIC DISSECTION. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2125.  | 1.2 | 0         |
| 29 | Tevar for Acute Type B Aortic Dissection: Results from the International Registry of Acute Aortic Dissection Interventional Cohort (IRAD-IVC). <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e287-e288. | 0.8 | 1         |
| 30 | Mitral Valve Repair. <i>JACC: Case Reports</i> , 2019, 1, 508-511.   | 0.3 | 1         |
| 31 | Acute aortic dissections with entry tear in the arch: A report from the International Registry of Acute Aortic Dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 66-73.                               | 0.4 | 30        |
| 32 | ROBO4 variants predispose individuals to bicuspid aortic valve and thoracic aortic aneurysm. <i>Nature Genetics</i> , 2019, 51, 42-50.   | 9.4 | 101       |
| 33 | An HDAC9-MALAT1-BRG1 complex mediates smooth muscle dysfunction in thoracic aortic aneurysm. <i>Nature Communications</i> , 2018, 9, 1009.   | 5.8 | 105       |
| 34 | Insights From the International Registry of Acute Aortic Dissection. <i>Circulation</i> , 2018, 137, 1846-1860.  | 1.6 | 784       |
| 35 | Relationship Between Proximal Aorta Morphology and Progression Rate of Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 561-569.e1.   | 1.2 | 7         |
| 36 | Should the dilated ascending aorta be repaired at the time of bicuspid aortic valve replacement? <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 560-568.   | 0.6 | 18        |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 37 | Presenting Systolic Blood Pressure and Outcomes in Patients With Acute Aortic Dissection. Journal of the American College of Cardiology, 2018, 71, 1432-1440.  | 1.2  | 48        |
| 38 | Patients With Type A Acute Aortic Dissection Presenting With an Abnormal Electrocardiogram. Annals of Thoracic Surgery, 2018, 105, 92-99.  | 0.7  | 13        |
| 39 | Delay from Diagnosis to Surgery in Transferred Type A Aortic Dissection. American Journal of Medicine, 2018, 131, 300-306.   | 0.6  | 22        |
| 40 | Head and Neck Pain in Patients Presenting with Acute Aortic Dissection. Aorta, 2018, 06, 130-138.  | 0.1  | 4         |
| 41 | Case 38-2018: A 54-Year-Old Man with New Heart Failure. New England Journal of Medicine, 2018, 379, 2362-2372.   | 13.9 | 2         |
| 42 | Mobile health apps preferences and practice among ambulatory cardiovascular patients. Future Cardiology, 2018, 14, 381-388.  | 0.5  | 13        |
| 43 | Losartan for the Treatment of Marfan Syndrome. Journal of the American College of Cardiology, 2018, 72, 1619-1621.   | 1.2  | 7         |
| 44 | Comparison of Outcomes in DeBakey Type AI Versus All Aortic Dissection. American Journal of Cardiology, 2018, 122, 689-695.  | 0.7  | 16        |
| 45 | Preconception Counseling for Patients With Thoracic Aortic Aneurysms. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 50.  | 0.4  | 2         |
| 46 | Extraanatomic Bypass of a Complex Adult Coarctation. Annals of Thoracic Surgery, 2018, 106, e151-e154.   | 0.7  | 1         |
| 47 | Chronobiology of Acute Aortic Dissection in the Marfan Syndrome (from the National Registry of) Tj ETQq1 1 0.784314 rgBT /Overl  | 0.7  | 19        |
| 48 | Changes in operative strategy for patients enrolled in the International Registry of Acute Aortic Dissection interventional cohort program. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, S74-S79.                  | 0.4  | 66        |
| 49 | Protein-altering and regulatory genetic variants near GATA4 implicated in bicuspid aortic valve. Nature Communications, 2017, 8, 15481.  | 5.8  | 90        |
| 50 | ANALYSIS OF THE TIMING OF THORACIC ENDOVASCULAR AORTIC REPAIR AND ITS INDICATIONS AND OUTCOMES IN TYPE B AORTIC DISSECTION. Journal of the American College of Cardiology, 2017, 69, 2077.                                       | 1.2  | 1         |
| 51 | PREDICTIVE FACTORS FOR RAPID AORTIC GROWTH FOLLOWING ACUTE TYPE A AORTIC DISSECTION PATIENTS: A STUDY FROM THE INTERNATIONAL REGISTRY OF ACUTE AORTIC DISSECTION. Journal of the American College of Cardiology, 2017, 69, 2082. | 1.2  | 0         |
| 52 | UNCONTROLLED HYPERTENSION IN ACUTE AORTIC DISSECTION FOLLOW-UP. Journal of the American College of Cardiology, 2017, 69, 2084.   | 1.2  | 0         |
| 53 | ACUTE AORTIC DISSECTION IN PATIENTS WITHOUT A HISTORY OF HYPERTENSION. Journal of the American College of Cardiology, 2017, 69, 2085.  | 1.2  | 0         |
| 54 | A Novel Point-of-Care Smartphone Based System for Monitoring the Cardiac and Respiratory Systems. Scientific Reports, 2017, 7, 44946.  | 1.6  | 23        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Cervical artery dissection expands the cardiovascular phenotype in <i>FBN1</i> -related Weill-Marchesani syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 2551-2556.  | 0.7 | 20        |
| 56 | Early Outcomes of Acute Retrograde Dissection From the International Registry of Acute Aortic Dissection. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2017, 29, 150-159.   | 0.4 | 26        |
| 57 | Extended versus limited arch replacement in acute Type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 1104-1110.   | 0.6 | 57        |
| 58 | Association between bicuspid aortic valve morphotype and regional dilatation of the aortic root and trunk. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 341-349.  | 0.7 | 16        |
| 59 | Postoperative myocardial infarction in acute type A aortic dissection: A report from the International Registry of Acute Aortic Dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 521-527.                               | 0.4 | 21        |
| 60 | Aortic dissection in patients with Marfan syndrome based on the IRAD data. <i>Annals of Cardiothoracic Surgery</i> , 2017, 6, 633-641.  | 0.6 | 65        |
| 61 | IRAD experience on surgical type A acute dissection patients: results and predictors of mortality. <i>Annals of Cardiothoracic Surgery</i> , 2016, 5, 346-351.  | 0.6 | 138       |
| 62 | Shock complicating type A acute aortic dissection: Clinical correlates, management, and outcomes. <i>American Heart Journal</i> , 2016, 176, 93-99.   | 1.2 | 25        |
| 63 | Risk of Aortic Dissection in the Moderately Dilated Ascending Aorta. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1209-1219.  | 1.2 | 112       |
| 64 | Recurrent Aortic Dissection. <i>Circulation</i> , 2016, 134, 1013-1024.   | 1.6 | 58        |
| 65 | Effect of Educational Intervention on the Rate of Rarely Appropriate Outpatient Echocardiograms Ordered by Attending Academic Cardiologists. <i>JAMA Cardiology</i> , 2016, 1, 805.   | 3.0 | 23        |
| 66 | Impact of Retrograde Arch Extension in Acute Type B Aortic Dissection on Management and Outcomes. <i>Annals of Thoracic Surgery</i> , 2016, 102, 2036-2043.   | 0.7 | 44        |
| 67 | The Natural History of Thoracic Aortic Disease. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2755-2757.   | 1.2 | 2         |
| 68 | Hereditary Influence in Thoracic Aortic Aneurysm and Dissection. <i>Circulation</i> , 2016, 133, 2516-2528.   | 1.6 | 181       |
| 69 | 2015 ACR/ACC/AHA/AATS/ACEP/ASNC/NASCI/SAEM/SCCT/SCMR/SCPC/SNMMI/STR/STS Appropriate Utilization of Cardiovascular Imaging in Emergency Department Patients With Chest Pain. <i>Journal of the American College of Cardiology</i> , 2016, 67, 853-879. | 1.2 | 94        |
| 70 | Surgery for Aortic Dilatation in Patients With Bicuspid Aortic Valves. <i>Circulation</i> , 2016, 133, 680-686.   | 1.6 | 111       |
| 71 | Longer-term impact of cardiology e-consults. <i>American Heart Journal</i> , 2016, 173, 86-93.  | 1.2 | 49        |
| 72 | Characteristics and Outcomes of Ascending Versus Descending Thoracic Aortic Aneurysms. <i>American Journal of Cardiology</i> , 2016, 117, 1683-1690.  | 0.7 | 39        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Fact or Artifact in Two-Dimensional Echocardiography: Avoiding Misdiagnosis and Missed Diagnosis. Journal of the American Society of Echocardiography, 2016, 29, 381-391.  | 1.2 | 77        |
| 74 | Multimodality Imaging of Diseases of the Thoracic Aorta in Adults: From the American Society of Echocardiography and the European Association of Cardiovascular Imaging. Journal of the American Society of Echocardiography, 2015, 28, 119-182. | 1.2 | 500       |
| 75 | Acute type B aortic dissection complicated by visceral ischemia. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1081-1086.e1.  | 0.4 | 62        |
| 76 | Presentation, Diagnosis, and Outcomes of Acute Aortic Dissection. Journal of the American College of Cardiology, 2015, 66, 350-358.  | 1.2 | 799       |
| 77 | Marfan Syndrome Is Associated With Recurrent Dissection of the Dissected Aorta. Annals of Thoracic Surgery, 2015, 99, 1616-1623.   | 0.7 | 9         |
| 78 | MY APPROACH to stable thoracic aortic aneurysm. Trends in Cardiovascular Medicine, 2015, 25, 263-264.  | 2.3 | 0         |
| 79 | Diagnosis and Management of Thoracic Aortic Disease. Current Cardiology Reports, 2015, 17, 106.  | 1.3 | 22        |
| 80 | Risk of Rupture or Dissection in Descending Thoracic Aortic Aneurysm. Circulation, 2015, 132, 1620-1629.   | 1.6 | 75        |
| 81 | Trends in Thoracic Aortic Aneurysms and Dissection. Circulation, 2014, 130, 2267-2268.   | 1.6 | 6         |
| 82 | Initial Results of a Cardiac E-Consult Pilot Program. Journal of the American College of Cardiology, 2014, 64, 2706-2707.  | 1.2 | 31        |
| 83 | CHANGES IN GENDER-RELATED DIFFERENCES IN ACUTE AORTIC DISSECTION OVER TIME. Journal of the American College of Cardiology, 2014, 63, A2059.  | 1.2 | 0         |
| 84 | Pulse Pressure and Type A Acute Aortic Dissection In-Hospital Outcomes (from the International Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3   | 0.7 | 10        |
| 85 | Normal Values of Aortic Root Dimensions in Healthy Adults. American Journal of Cardiology, 2014, 114, 921-927.   | 0.7 | 78        |
| 86 | Root Replacement Surgery Versus More Conservative Management During Type A Acute Aortic Dissection Repair. Annals of Thoracic Surgery, 2014, 98, 2078-2084.  | 0.7 | 90        |
| 87 | Contemporary Surgical Approaches and Outcomes in Adults With Kommerell Diverticulum. Annals of Thoracic Surgery, 2014, 98, 1347-1354.  | 0.7 | 87        |
| 88 | Cocaine-related Aortic Dissection: Lessons from the International Registry of Acute Aortic Dissection. American Journal of Medicine, 2014, 127, 878-885.   | 0.6 | 61        |
| 89 | The Role of Imaging in Aortic Dissection and Related Syndromes. JACC: Cardiovascular Imaging, 2014, 7, 406-424.  | 2.3 | 157       |
| 90 | Bicuspid Aortic Valve. Circulation, 2014, 129, 2691-2704.  | 1.6 | 342       |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 91  | Medical management in type B aortic dissection. <i>Annals of Cardiothoracic Surgery</i> , 2014, 3, 413-7.   | 0.6 | 34        |
| 92  | DEBAKEY TYPES I AND II ARE DISTINCT SUBSETS WITHIN TYPE A DISSECTION: A REPORT FROM THE INTERNATIONAL REGISTRY OF ACUTE AORTIC DISSECTION. <i>Journal of the American College of Cardiology</i> , 2013, 61, E1520.                            | 1.2 | 0         |
| 93  | Survival After Endovascular Therapy in Patients With Type B Aortic Dissection. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 876-882.  | 1.1 | 341       |
| 94  | Distribution, Determinants, and Normal Reference Values of Thoracic and Abdominal Aortic Diameters by Computed Tomography (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2013, 111, 1510-1516.                    | 0.7 | 154       |
| 95  | Acute Aortic Dissection in Blacks: Insights from the International Registry of Acute Aortic Dissection. <i>American Journal of Medicine</i> , 2013, 126, 909-915.   | 0.6 | 60        |
| 96  | The Role of Age in Complicated Acute Type B Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2013, 96, 2129-2134.   | 0.7 | 30        |
| 97  | Extent of Preoperative False Lumen Thrombosis Does Not Influence Long-Term Survival in Patients With Acute Type A Aortic Dissection. <i>Journal of the American Heart Association</i> , 2013, 2, e000112.                                     | 1.6 | 22        |
| 98  | Painless Type B Aortic Dissection: Insights From the International Registry of Acute Aortic Dissection. <i>Aorta</i> , 2013, 1, 96-101.   | 0.1 | 10        |
| 99  | Aortic Expansion After Acute Type B Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2012, 94, 1223-1229.   | 0.7 | 98        |
| 100 | JOHN RITTER SYNDROME &ndash; ACUTE TYPE A DISSECTION CAUSING ACUTE MYOCARDIAL INFARCTION: INSIGHTS FROM THE INTERNATIONAL REGISTRY OF ACUTE AORTIC DISSECTION (IRAD). <i>Journal of the American College of Cardiology</i> , 2012, 59, E1901. | 1.2 | 0         |
| 101 | Type-Selective Benefits of Medications in Treatment of Acute Aortic Dissection (from the International) <i>Tj ETQq1 1 0,784314 rgBT /Over</i>   | 0.7 | 185       |
| 102 | Giant cell aortitis of the ascending aorta without signs or symptoms of systemic vasculitis is associated with elevated risk of distal aortic events. <i>Arthritis and Rheumatism</i> , 2012, 64, 317-319.                                    | 6.7 | 30        |
| 103 | Genome-wide association study identifies a susceptibility locus for thoracic aortic aneurysms and aortic dissections spanning FBN1 at 15q21.1. <i>Nature Genetics</i> , 2011, 43, 996-1000.   | 9.4 | 188       |
| 104 | Descending aortic diameter of 5.5 cm or greater is not an accurate predictor of acute type B aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, e101-e107.   | 0.4 | 72        |
| 105 | Ascending Thoracic Aorta Dimension and Outcomes in Acute Type B Dissection (from the International) <i>Tj ETQq1 1 0,784314 rgBT /Over</i>   | 0.7 | 35        |
| 106 | Correlates of Delayed Recognition and Treatment of Acute Type A Aortic Dissection. <i>Circulation</i> , 2011, 124, 1911-1918.   | 1.6 | 238       |
| 107 | Sensitivity of the Aortic Dissection Detection Risk Score, a Novel Guideline-Based Tool for Identification of Acute Aortic Dissection at Initial Presentation. <i>Circulation</i> , 2011, 123, 2213-2218.                                     | 1.6 | 268       |
| 108 | 2010 ACCF/AHA/AATS/ACR/ASA/SCA/SCAI/SIR/STS/SVM Guidelines for the Diagnosis and Management of Patients with Thoracic Aortic Disease. <i>Anesthesia and Analgesia</i> , 2010, 111, 279-315.   | 1.1 | 116       |

| #   | ARTICLE  | IF   | CITATIONS |
|-----|--|------|-----------|
| 109 | Role of age in acute type A aortic dissection outcome: Report from the International Registry of Acute Aortic Dissection (IRAD). <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 784-789.                           | 0.4  | 254       |
| 110 | 2010 ACCF/AHA/AATS/ACR/ASA/SCA/SCAI/SIR/STS/SVM Guidelines for the Diagnosis and Management of Patients With Thoracic Aortic Disease. <i>Circulation</i> , 2010, 121, e266-369.  | 1.6  | 1,994     |
| 111 | Case 2-2010. <i>New England Journal of Medicine</i> , 2010, 362, 254-262.  | 13.9 | 6         |
| 112 | 2010 ACCF/AHA/AATS/ACR/ASA/SCA/SCAI/SIR/STS/SVM Guidelines for the Diagnosis and Management of Patients With Thoracic Aortic Disease. <i>Journal of the American College of Cardiology</i> , 2010, 55, e27-e129.                       | 1.2  | 1,298     |
| 113 | Importance of Refractory Pain and Hypertension in Acute Type B Aortic Dissection. <i>Circulation</i> , 2010, 122, 1283-1289.   | 1.6  | 196       |
| 114 | A case of giant thoracic aortic aneurysm that initially presented as an altered mental state. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2009, 6, 82-82.  | 3.3  | 1         |
| 115 | Characteristics and In-Hospital Outcomes of Patients With Cardiac Tamponade Complicating Type A Acute Aortic Dissection. <i>American Journal of Cardiology</i> , 2009, 103, 1029-1031.   | 0.7  | 114       |
| 116 | Mitral Valve Prolapse in Marfan Syndrome: An Old Topic Revisited. <i>Echocardiography</i> , 2009, 26, 357-364.   | 0.3  | 46        |
| 117 | Complicated Acute Type B Dissection: Is Surgery Still the Best Option?. <i>JACC: Cardiovascular Interventions</i> , 2008, 1, 395-402.  | 1.1  | 373       |
| 118 | Prosthetic Valve Dysfunction Presenting as Intermittent Acute Aortic Regurgitation. <i>Echocardiography</i> , 2008, 25, 925-927.   | 0.3  | 5         |
| 119 | Geographic Differences in Clinical Presentation, Treatment, and Outcomes in Type A Acute Aortic Dissection (from the International Registry of Acute Aortic Dissection). <i>American Journal of Cardiology</i> , 2008, 102, 1562-1566. | 0.7  | 60        |
| 120 | Aortic Diameter $\geq 5.5$ cm Is Not a Good Predictor of Type A Aortic Dissection. <i>Circulation</i> , 2007, 116, 1120-1127.  | 1.6  | 685       |
| 121 | 64-Slice Multidetector Computed Tomography (MDCT) for Detection of Aortic Regurgitation and Quantification of Severity. <i>Investigative Radiology</i> , 2007, 42, 507-512.  | 3.5  | 48        |
| 122 | Prognostic role of transesophageal echocardiography in acute type A aortic dissection. <i>American Heart Journal</i> , 2007, 153, 1013-1020.   | 1.2  | 55        |
| 123 | Simple Risk Models to Predict Surgical Mortality in Acute Type A Aortic Dissection: The International Registry of Acute Aortic Dissection Score. <i>Annals of Thoracic Surgery</i> , 2007, 83, 55-61.                                  | 0.7  | 332       |
| 124 | Thoracic aortic disease: Spectrum of multidetector computed tomography imaging findings. <i>Journal of Cardiovascular Computed Tomography</i> , 2007, 1, 40-54.  | 0.7  | 22        |
| 125 | The Crossed Swords Sign: Insights into the Dilemma of Repair in Bileaflet Mitral Valve Prolapse. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 698-702.   | 1.2  | 6         |
| 126 | Pseudodyskinesis of the Inferior Left Ventricular Wall: Recognizing an Echocardiographic Mimic of Myocardial Infarction. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 1374-1379.                             | 1.2  | 11        |



| #   | ARTICLE  | IF   | CITATIONS |
|-----|--|------|-----------|
| 127 | Partial Thrombosis of the False Lumen in Patients with Acute Type B Aortic Dissection. <i>New England Journal of Medicine</i> , 2007, 357, 349-359.  | 13.9 | 619       |
| 128 | Long-Term Survival in Patients Presenting With Type B Acute Aortic Dissection. <i>Circulation</i> , 2006, 114, 2226-2231.  | 1.6  | 599       |
| 129 | Implications of Periaortic Hematoma in Patients With Acute Aortic Dissection (from the International Tj ETQq1 1 0.784314 rgBT /Overl   | 0.7  | 36        |
| 130 | Contemporary results of surgery in acute type A aortic dissection: The International Registry of Acute Aortic Dissection experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 112-122. | 0.4  | 528       |
| 131 | Acute Aortic Dissection Presenting with Primarily Abdominal Pain: A Rare Manifestation of a Deadly Disease. <i>Annals of Vascular Surgery</i> , 2005, 19, 367-373.   | 0.4  | 40        |
| 132 | Does Circadian and Seasonal Variation in Occurrence of Acute Aortic Dissection Influence in Hospital Outcomes?. <i>Chronobiology International</i> , 2005, 22, 343-351.  | 0.9  | 50        |
| 133 | Comparing On-Pump and Off-Pump Coronary Artery Bypass Grafting. <i>Circulation</i> , 2005, 111, 2858-2864.   | 1.6  | 264       |
| 134 | The Winter Peak in the Occurrence of Acute Aortic Dissection is Independent of Climate. <i>Chronobiology International</i> , 2005, 22, 723-729.  | 0.9  | 66        |
| 135 | Thoracic and Abdominal Aortic Aneurysms. <i>Circulation</i> , 2005, 111, 816-828.  | 1.6  | 793       |
| 136 | Case 5-2005. <i>New England Journal of Medicine</i> , 2005, 352, 709-716.  | 13.9 | 6         |
| 137 | Acute Intramural Hematoma of the Aorta. <i>Circulation</i> , 2005, 111, 1063-1070.   | 1.6  | 457       |
| 138 | Acute Aortic Dissection Presenting With Congestive Heart Failure: Results From the International Registry of Acute Aortic Dissection. <i>Journal of the American College of Cardiology</i> , 2005, 46, 733-735.  | 1.2  | 46        |
| 139 | Atherosclerotic Vascular Disease Conference. <i>Circulation</i> , 2004, 109, 2605-2612.  | 1.6  | 165       |
| 140 | Gender-Related Differences in Acute Aortic Dissection. <i>Circulation</i> , 2004, 109, 3014-3021.  | 1.6  | 444       |
| 141 | Branch vessel complications are increased in aortic dissection patients with renal insufficiency. <i>Vascular Medicine</i> , 2004, 9, 267-270.   | 0.8  | 13        |
| 142 | Comparison of aortic dissection in patients with and without Marfan's syndrome (results from the Tj ETQq0 0 0 rgBT /Overl  | 0.7  | 72        |
| 143 | Association of Painless Acute Aortic Dissection With Increased Mortality. <i>Mayo Clinic Proceedings</i> , 2004, 79, 1252-1257.  | 1.4  | 177       |
| 144 | Characterizing the young patient with aortic dissection: results from the international registry of aortic dissection (IRAD). <i>Journal of the American College of Cardiology</i> , 2004, 43, 665-669.          | 1.2  | 443       |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | Acute type B aortic dissection in elderly patients: clinical features, outcomes, and simple risk stratification rule. <i>Annals of Thoracic Surgery</i> , 2004, 77, 1622-1628.  | 0.7 | 57        |
| 146 | Chronobiological Patterns of Acute Aortic Dissection. <i>Circulation</i> , 2002, 106, 1110-1115.  | 1.6 | 264       |
| 147 | Cocaine-Related Aortic Dissection in Perspective. <i>Circulation</i> , 2002, 105, 1529-1530.  | 1.6 | 455       |
| 148 | Preoperative Noninvasive Cardiac Testing: Which Test and Why?. <i>International Anesthesiology Clinics</i> , 2002, 40, 121-132.   | 0.3 | 2         |
| 149 | Intramural hematoma of the aorta: should we let down our guard?. <i>American Journal of Medicine</i> , 2002, 113, 244-246.  | 0.6 | 7         |
| 150 | Syncope in acute aortic dissection. <i>American Journal of Medicine</i> , 2002, 113, 468-471.   | 0.6 | 116       |
| 151 | Acute type A aortic dissection in the elderly: clinical characteristics, management, and outcomes in the current era. <i>Journal of the American College of Cardiology</i> , 2002, 40, 685-692.   | 1.2 | 275       |
| 152 | Iatrogenic aortic dissection. <i>American Journal of Cardiology</i> , 2002, 89, 623-626.  | 0.7 | 177       |
| 153 | Choice of computed tomography, transesophageal echocardiography, magnetic resonance imaging, and aortography in acute aortic dissection: International Registry of Acute Aortic Dissection (IRAD). <i>American Journal of Cardiology</i> , 2002, 89, 1235-1238. | 0.7 | 280       |
| 154 | Contemporary management of aortic branch compromise resulting from acute aortic dissection. <i>Journal of Vascular Surgery</i> , 2001, 33, 1185-1192.   | 0.6 | 188       |
| 155 | Significance of recurrent pain in acute type b aortic dissection. <i>American Journal of Cardiology</i> , 2001, 87, 930-933.  | 0.7 | 24        |
| 156 | Refractory systemic hypertension following type B aortic dissection. <i>American Journal of Cardiology</i> , 2001, 88, 686-688.   | 0.7 | 31        |
| 157 | The Echocardiographic Diagnosis, Characterization, and Extraction Guidance of Cardiac Foreign Bodies. <i>Journal of the American Society of Echocardiography</i> , 2000, 13, 232-239.   | 1.2 | 22        |
| 158 | Successful in situ treatment of an infected ascending aortic graft. <i>Annals of Thoracic Surgery</i> , 2000, 70, 1410-1412.  | 0.7 | 26        |
| 159 | The International Registry of Acute Aortic Dissection (IRAD). <i>JAMA - Journal of the American Medical Association</i> , 2000, 283, 897.   | 3.8 | 2,981     |
| 160 | Transesophageal echocardiographic description of the mechanisms of aortic regurgitation in acute type A aortic dissection: implications for aortic valve repair. <i>Journal of the American College of Cardiology</i> , 2000, 36, 884-890.                      | 1.2 | 156       |
| 161 | Bayesian Persuasion. <i>Circulation</i> , 1999, 100, e68-72.  | 1.6 | 4         |
| 162 | Accurate Localization of Mitral Regurgitant Defects Using Multiplane Transesophageal Echocardiography. <i>Annals of Thoracic Surgery</i> , 1998, 65, 1025-1031.   | 0.7 | 170       |

| #   | ARTICLE   | IF   | CITATIONS |
|-----|---|------|-----------|
| 163 | Absence of Q waves after thrombolysis predicts more rapid improvement of regional left ventricular dysfunction. <i>American Heart Journal</i> , 1996, 131, 649-654. | 1.2  | 4         |
| 164 | Diagnostic Imaging in the Evaluation of Suspected Aortic Dissection – Old Standards and New Directions. <i>New England Journal of Medicine</i> , 1993, 328, 35-43.  | 13.9 | 408       |
| 165 | MRI was more accurate than TEE in detecting aortic dissection. <i>ACP Journal Club</i> , 1992, 116, 85.   | 0.1  | 0         |