

Sorin V Pislaru

List of Publications by Year in descending order

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Version: 2024-02-01

191
papers

7,320
citations

66234

42
h-index

62479

80
g-index

193
all docs

193
docs citations

193
times ranked

7672
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Incidence, risk factors, natural history and outcomes of heart failure in patients with Graves's disease. <i>Heart</i> , 2022, 108, 868-874. | 1.2 | 5 |
| 2 | Doppler Mean Gradient Is Discordant to Aortic Valve Calcium Scores in Patients with Atrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 116-123. | 1.2 | 8 |
| 3 | Artificial Intelligence Application in Graves Disease. <i>Mayo Clinic Proceedings</i> , 2022, 97, 730-737. | 1.4 | 3 |
| 4 | Impact of mitral intervention on outcomes of patients with mitral valve dysfunction and annulus calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2022, , . | 0.7 | 5 |
| 5 | Performance of Echocardiographic Algorithms for Assessment of High Aortic Bioprosthetic Valve Gradients. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 682-691.e2. | 1.2 | 5 |
| 6 | Association of Postprocedural Left Atrial Volume and Reservoir Function with Outcomes in Patients with Atrial Fibrillation Undergoing Catheter Ablation. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 818-828.e3. | 1.2 | 4 |
| 7 | Immobile Leaflets at Time of Bioprosthetic Valve Implantation: A Novel Risk Factor for Early Bioprosthetic Failure. <i>Heart Lung and Circulation</i> , 2022, , . | 0.2 | 3 |
| 8 | Unfavorable Tricuspid Annulus Dynamics: A Novel Concept to Explain Development of Tricuspid Regurgitation in Atrial Fibrillation. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 664-666. | 1.2 | 5 |
| 9 | An Extreme Case of Bioprosthetic Valve Thrombosis in a Patient With Systemic Lupus Erythematosus and Antiphospholipid Antibody Syndrome. <i>Mayo Clinic Proceedings</i> , 2022, 97, 624-625. | 1.4 | 1 |
| 10 | Incremental Prognosis by Left Atrial Functional Assessment: The Left Atrial Coupling Index in Patients With Floppy Mitral Valves. <i>Journal of the American Heart Association</i> , 2022, 11, e024814. | 1.6 | 1 |
| 11 | Right Ventricular Enlargement and Dysfunction Are Associated With Increased All-Cause Mortality in Hypertrophic Cardiomyopathy. <i>Mayo Clinic Proceedings</i> , 2022, , . | 1.4 | 0 |
| 12 | Averaged Transaortic Mean Gradient during Atrial Fibrillation Does Not Accurately Reflect Aortic Stenosis Severity. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 885-887. | 1.2 | 1 |
| 13 | Invasive Hemodynamic Predictors of Survival in Patients With Mitral Stenosis Secondary to Mitral Annular Calcification. <i>Journal of the American Heart Association</i> , 2022, 11, e023107. | 1.6 | 1 |
| 14 | Prevalence and Natural History of Mitral Annulus Calcification and Related Valve Dysfunction. <i>Mayo Clinic Proceedings</i> , 2022, 97, 1094-1107. | 1.4 | 16 |
| 15 | Chronic thrombosis of bioprostheses: Diagnosis and management. <i>Progress in Cardiovascular Diseases</i> , 2022, 72, 15-20. | 1.6 | 1 |
| 16 | Intrinsic cardiac elastography in patients with primary mitral regurgitation: predictive role after mitral valve repair. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 912-921. | 0.5 | 5 |
| 17 | Diastolic blood pressure predicts outcomes after aortic paravalvular leak closure. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E79-E87. | 0.7 | 3 |
| 18 | Noninvasive Hemodynamic Assessment of Shock Severity and Mortality Risk Prediction in the Cardiac Intensive Care Unit. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 321-332. | 2.3 | 52 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Tricuspid Regurgitation in Congestive Heart Failure: Management Strategies and Analysis of Outcomes. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1205-1214. | 0.6 | 6 |
| 20 | Association of Left Ventricular Volume in Predicting Clinical Outcomes in Patients with Aortic Regurgitation. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 352-359. | 1.2 | 19 |
| 21 | Prognostic Risk Stratification of Patients with Moderate Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 248-256. | 1.2 | 36 |
| 22 | Feasibility Study of the Transcatheter Valve Repair System for Severe Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2021, 77, 345-356. | 1.2 | 141 |
| 23 | Artificial Intelligence (AI)-Empowered Echocardiography Interpretation: A State-of-the-Art Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 1391. | 1.0 | 36 |
| 24 | A Novel Assessment Using Projected Transmitral Gradient Improves Diagnostic Yield of Doppler Hemodynamics in Rheumatic and Calcific Mitral Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 559-570. | 2.3 | 10 |
| 25 | Atrial fibrillation is associated with large beat-to-beat variability in mitral and tricuspid annulus dimensions. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, , . | 0.5 | 6 |
| 26 | Gradient changes in bioprosthetic valve thrombosis: duration of anticoagulation and strategies to improve detection. <i>Open Heart</i> , 2021, 8, e001608. | 0.9 | 6 |
| 27 | Hemolysis after transcatheter mitral valve replacement in degenerated bioprostheses, annuloplasty rings, and mitral annular calcification: Incidence, patient characteristics, and clinical outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 776-785. | 0.7 | 3 |
| 28 | Arrhythmia Recurrence After Atrial Fibrillation Ablation: Impact of Warfarin vs. Non-Vitamin K Antagonist Oral Anticoagulants. <i>Cardiovascular Drugs and Therapy</i> , 2021, , 1. | 1.3 | 1 |
| 29 | Severe tricuspid bioprosthetic valve stenosis as an unusual cause of pulmonary embolism: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab169. | 0.3 | 1 |
| 30 | Post Procedural Peak Left Atrial Contraction Strain Predicts Recurrence of Arrhythmia after Catheter Ablation of Atrial Fibrillation. <i>Cardiovascular Ultrasound</i> , 2021, 19, 22. | 0.5 | 8 |
| 31 | Risk for Increased Mean Diastolic Gradient after Transcatheter Edge-to-Edge Mitral Valve Repair: A Quantitative Three-Dimensional Transesophageal Echocardiographic Analysis. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 595-603.e2. | 1.2 | 16 |
| 32 | Myocardial Stiffness by Cardiac Elastography in Hypertrophic Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2051-2053. | 2.3 | 5 |
| 33 | Clinical predictors and impact of postoperative mean gradient on outcome after transcatheter edge-to-edge mitral valve repair. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E932-E937. | 0.7 | 1 |
| 34 | High Prevalence of Severe Aortic Stenosis in Low-Flow State Associated With Atrial Fibrillation. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012453. | 1.3 | 15 |
| 35 | Left ventricular chord masquerading as an aortic valve papillary fibroelastoma. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab369. | 0.3 | 0 |
| 36 | Determinants of Morbidity and Mortality Associated With Isolated Tricuspid Valve Surgery. <i>Journal of the American Heart Association</i> , 2021, 10, e018417. | 1.6 | 26 |

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|----|--|-----|-----------|
| 37 | Early Feasibility Study of Cardioband Tricuspid System for Functional Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 41-50. | 1.1 | 57 |
| 38 | Hemodynamic response to transseptal transcatheter mitral valve replacement in patients with severe mitral stenosis due to severe mitral annular calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E992-E1001. | 0.7 | 7 |
| 39 | Prognostic value of peak stress cardiac power in patients with normal ejection fraction undergoing exercise stress echocardiography. <i>European Heart Journal</i> , 2021, 42, 776-785. | 1.0 | 22 |
| 40 | Numerical wave speed sensitivity study for assessment of myocardial elasticity in a simplified linear elastic and isotropic left ventricle model. <i>Medical Engineering and Physics</i> , 2021, 98, 20-27. | 0.8 | 0 |
| 41 | Reduction in Right Atrial Pressures Is Associated With Hemodynamic Improvements After Transcatheter Edge-to-Edge Repair of the Tricuspid Valve. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, CIRCINTERVENTIONS121010557. | 1.4 | 8 |
| 42 | Cardiac remodeling in acute myocardial infarction: Prospective insights from multimodality ultrasound imaging. <i>Echocardiography</i> , 2021, 38, 2032-2042. | 0.3 | 0 |
| 43 | Left Ventricular Contractility and Wall Stress in Patients With Aortic Stenosis With Preserved or Reduced Ejection Fraction. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 357-369. | 2.3 | 25 |
| 44 | Preoperative left atrial volume index is associated with postoperative outcomes in mitral valve repair for chronic mitral regurgitation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 661-672.e5. | 0.4 | 10 |
| 45 | Changes in Right Ventricle Function After Mitral Valve Repair Surgery. <i>Heart Lung and Circulation</i> , 2020, 29, 785-792. | 0.2 | 13 |
| 46 | Functional mitral regurgitation and left atrial myopathy in heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2020, 22, 489-498. | 2.9 | 92 |
| 47 | Incidence, Mechanisms, and Predictors of Mean Systolic Gradients ≥ 20 mm Hg after Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020, 125, 941-947. | 0.7 | 1 |
| 48 | Unusual presentation of Ehlers-Danlos with arteriovenous malformations. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 585-585. | 0.5 | 0 |
| 49 | Predictive value of left ventricular diastolic chamber stiffness in patients with severe aortic stenosis undergoing aortic valve replacement. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 1160-1168. | 0.5 | 6 |
| 50 | Transcatheter Implantation of SAPIEN S3 Valve in a Large Flexible Tricuspid Annuloplasty Ring. <i>Structural Heart</i> , 2020, 4, 448-450. | 0.2 | 0 |
| 51 | Atrial fibrillation is not an independent predictor of outcome in patients with aortic stenosis. <i>Heart</i> , 2020, 106, 280-286. | 1.2 | 21 |
| 52 | Impact of Aortic Valve Replacement for Severe Aortic Stenosis on Perioperative Outcomes Following Major Noncardiac Surgery. <i>Mayo Clinic Proceedings</i> , 2020, 95, 727-737. | 1.4 | 11 |
| 53 | Agitated Blood-Saline Rather Than Agitated Air-Saline for Echocardiographic Shunt Studies. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1032-1033. | 1.2 | 0 |
| 54 | The Natural History of Severe Calcific Mitral Stenosis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 3048-3057. | 1.2 | 47 |

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|----|---|-----|-----------|
| 55 | Institutional learning experience for combined edge-to-edge tricuspid and mitral valve repair. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1323-1330. | 0.7 | 11 |
| 56 | Left ventricular filling pressure and survival following aortic valve replacement for severe aortic stenosis. <i>Heart</i> , 2020, 106, 830-837. | 1.2 | 15 |
| 57 | Long-Term Outcomes of Anticoagulation for Bioprosthetic Valve Thrombosis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 857-866. | 1.2 | 36 |
| 58 | Aetiology and outcomes of severe right ventricular dysfunction. <i>European Heart Journal</i> , 2020, 41, 1273-1282. | 1.0 | 42 |
| 59 | Bleeding Complications of Ultrasound-Guided Pericardiocentesis in the Presence of Coagulopathy or Thrombocytopenia. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 399-401. | 1.2 | 7 |
| 60 | Left Ventricular Global Longitudinal Strain Is Associated With Long-Term Outcomes in Moderate Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e009958. | 1.3 | 52 |
| 61 | Thromboembolic Complications of Annuloplasty Rings. <i>JACC: Cardiovascular Imaging</i> , 2020, 14, 1659-1665. | 2.3 | 1 |
| 62 | Prognostic Importance and Predictors of Survival in Isolated Tricuspid Regurgitation: A Growing Problem. <i>Mayo Clinic Proceedings</i> , 2019, 94, 2032-2039. | 1.4 | 38 |
| 63 | Challenges in the assessment of diastolic function after cardiac arrest. <i>Journal of Critical Care</i> , 2019, 54, 284-285. | 1.0 | 2 |
| 64 | Myocardial Stiffness by Intrinsic Cardiac Elastography in Patients with Amyloidosis: Comparison with Chamber Stiffness and Global Longitudinal Strain. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 958-968.e4. | 1.2 | 22 |
| 65 | Characteristics and Consequences of Work-Related Musculoskeletal Pain among Cardiac Sonographers Compared with Peer Employees: A Multisite Cross-Sectional Study. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 1138-1146. | 1.2 | 22 |
| 66 | Post-surgical hydropneumopericardium: a case report of dramatic increase in the apparent size of pericardial effusion with positional changes. <i>European Heart Journal - Case Reports</i> , 2019, 3, 1-4. | 0.3 | 0 |
| 67 | Myocardial Energetics in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2019, 12, e006240. | 1.6 | 29 |
| 68 | A Dangerous Dilemma. <i>JACC: Case Reports</i> , 2019, 1, 369-371. | 0.3 | 0 |
| 69 | Hemodynamics and Prognostic Impact of Concomitant Mitral Stenosis in Patients Undergoing Surgical or Transcatheter Aortic Valve Replacement for Aortic Stenosis. <i>Circulation</i> , 2019, 140, 1251-1260. | 1.6 | 11 |
| 70 | Effect of Transcatheter Aortic Valve Replacement on Right Ventricular "Pulmonary Artery" Coupling. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2145-2154. | 1.1 | 39 |
| 71 | Quantitative Three-Dimensional Echocardiographic Correlates of Optimal Mitral Regurgitation Reduction during Transcatheter Mitral Valve Repair. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 1426-1435.e1. | 1.2 | 17 |
| 72 | Left ventricular remodeling and function after transapical versus transfemoral transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 738-744. | 0.7 | 5 |

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|----|---|-----|-----------|
| 73 | Direct Current Cardioversion of Atrial Arrhythmias in Adults With Cardiac Amyloidosis. <i>Journal of the American College of Cardiology</i> , 2019, 73, 589-597. | 1.2 | 116 |
| 74 | Excess Mortality Associated With Functional Tricuspid Regurgitation Complicating Heart Failure With Reduced Ejection Fraction. <i>Circulation</i> , 2019, 140, 196-206. | 1.6 | 219 |
| 75 | Characteristics and treatment strategies for severe tricuspid regurgitation. <i>Heart</i> , 2019, 105, 1244-1250. | 1.2 | 21 |
| 76 | The role of echocardiography for quantitative assessment of right ventricular size and function in adults with repaired tetralogy of Fallot. <i>Congenital Heart Disease</i> , 2019, 14, 700-705. | 0.0 | 6 |
| 77 | Outcomes in Chronic Hemodynamically Significant Aortic Regurgitation and Limitations of Current Guidelines. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1741-1752. | 1.2 | 94 |
| 78 | Assessment of Right Ventricular-Pulmonary Arterial Coupling in Chronic Pulmonary Regurgitation. <i>Canadian Journal of Cardiology</i> , 2019, 35, 914-922. | 0.8 | 20 |
| 79 | Left atrial strain and compliance in the diagnostic evaluation of heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2019, 21, 891-900. | 2.9 | 168 |
| 80 | Right ventricular and pulmonary vascular function indices for risk stratification of patients with pulmonary regurgitation. <i>Congenital Heart Disease</i> , 2019, 14, 657-664. | 0.0 | 15 |
| 81 | Hemodynamic Response in Low-Flow Low-Gradient Aortic Stenosis With Preserved Ejection Fraction After TAVR. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1731-1732. | 1.2 | 11 |
| 82 | Low-Gradient Severe Mitral Stenosis: Hemodynamic Profiles, Clinical Characteristics, and Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e010736. | 1.6 | 24 |
| 83 | Deterioration in right ventricular structure and function over time in patients with heart failure and preserved ejection fraction. <i>European Heart Journal</i> , 2019, 40, 689-697. | 1.0 | 190 |
| 84 | Coexistent bicuspid aortic valve and mitral valve prolapse: epidemiology, phenotypic spectrum, and clinical implications. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 677-686. | 0.5 | 16 |
| 85 | Increased Myocardial Stiffness Detected by Intrinsic Cardiac Elastography in Patients With Amyloidosis. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 375-377. | 2.3 | 15 |
| 86 | Effect of ventricular pacing lead position on tricuspid regurgitation: A randomized prospective trial. <i>Heart Rhythm</i> , 2018, 15, 1009-1016. | 0.3 | 25 |
| 87 | Changes in left ventricular systolic and diastolic function on serial echocardiography after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2018, 126, 1-6. | 1.3 | 34 |
| 88 | Mitral Valve Anatomic Predictors of Hemodynamic Success With Transcatheter Mitral Valve Repair. <i>Journal of the American Heart Association</i> , 2018, 7, . | 1.6 | 36 |
| 89 | Pseudomyxoma of the tricuspid valve: the unusual suspect. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 241-242. | 0.5 | 0 |
| 90 | Reduced Left Ventricular Ejection Fraction in Patients With Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1313-1321. | 1.2 | 128 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Early Prosthetic Valve Dysfunction Due to Bioprosthetic Valve Thrombosis. JACC: Cardiovascular Imaging, 2018, 11, 951-958. | 2.3 | 24 |
| 92 | Comparative study of bicuspid vs. tricuspid aortic valve stenosis. European Heart Journal Cardiovascular Imaging, 2018, 19, 3-8. | 0.5 | 34 |
| 93 | Continuum of disease versus the fascination with numbers: an ongoing struggle. Heart, 2018, 104, 188-189. | 1.2 | 3 |
| 94 | The prognostic significance of tricuspid valve regurgitation in pulmonary arterial hypertension. Clinical Respiratory Journal, 2018, 12, 1572-1580. | 0.6 | 34 |
| 95 | Comparative survival and role of STS score in aortic paravalvular leak after SAVR or TAVR: a retrospective study from the USA. BMJ Open, 2018, 8, e022437. | 0.8 | 10 |
| 96 | Risk stratification and clinical outcomes after surgical pulmonary valve replacement. American Heart Journal, 2018, 206, 105-112. | 1.2 | 23 |
| 97 | Infective endocarditis following transcatheter aortic valve replacement: Diagnostic yield of echocardiography and associated echo-Doppler findings. International Journal of Cardiology, 2018, 271, 392-395. | 0.8 | 12 |
| 98 | Aortic valve hemodynamics in atrial fibrillation: Should the highest Doppler signal be used to estimate severity of aortic stenosis?. Echocardiography, 2018, 35, 869-871. | 0.3 | 5 |
| 99 | Safety and Outcome of Percutaneous Drainage of Pericardial Effusions in Patients with Cancer. American Journal of Cardiology, 2018, 122, 1091-1094. | 0.7 | 18 |
| 100 | Transcatheter Mitral Valve Implantation in Degenerated Bioprosthetic Valves. Journal of the American Society of Echocardiography, 2018, 31, 845-859. | 1.2 | 4 |
| 101 | Incidence and Management of Hemopericardium: Impact of Changing Trends in Invasive Cardiology. Mayo Clinic Proceedings, 2018, 93, 1086-1095. | 1.4 | 10 |
| 102 | Echocardiographic left ventricular diastolic dysfunction predicts hospital mortality after out-of-hospital cardiac arrest. Journal of Critical Care, 2018, 47, 114-120. | 1.0 | 30 |
| 103 | Abstract 17078: Myocardial Stiffness by Intrinsic Wave Propagation Method: Comparison With End-Diastolic Pressure-Volume Relationship. Circulation, 2018, 138, . | 1.6 | 0 |
| 104 | Outcomes of Warfarin Therapy for Bioprosthetic Valve Thrombosis of Surgically Implanted Valves. JACC: Cardiovascular Interventions, 2017, 10, 379-387. | 1.1 | 49 |
| 105 | Cardiac Myxoma. JACC: Cardiovascular Imaging, 2017, 10, 203-206. | 2.3 | 22 |
| 106 | Not All Immobile Bioprosthetic Valve Cusps Are Thrombosed. JACC: Cardiovascular Interventions, 2017, 10, e117-e118. | 1.1 | 2 |
| 107 | Evidence Supporting the Existence of a Distinct Obese Phenotype of Heart Failure With Preserved Ejection Fraction. Circulation, 2017, 136, 6-19. | 1.6 | 689 |
| 108 | Early Outcomes of Percutaneous Transvenous Transseptal Transcatheter Valve Implantation in Failed Bioprosthetic Mitral Valves, Ring Annuloplasty, and Severe Mitral Annular Calcification. JACC: Cardiovascular Interventions, 2017, 10, 1932-1942. | 1.1 | 131 |

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|-----|---|-----|-----------|
| 109 | Bioprosthetic degeneration after bioprosthetic thrombosis: apparently unrelated. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1413-1413. | 0.5 | 0 |
| 110 | Hybrid Imaging to Assess Prosthesisâ€“Patient Mismatch After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1588-1590. | 1.1 | 0 |
| 111 | Techniques and outcomes of paravalvular leak repair after transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 870-877. | 0.7 | 29 |
| 112 | Intrinsic Wave Propagation of Myocardial Stretch, A New Tool to Evaluate Myocardial Stiffness: A Pilot Study in Patients with Aortic Stenosis and Mitral Regurgitation. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 1070-1080. | 1.2 | 26 |
| 113 | Predicting outcomes after percutaneous mitral balloon valvotomy: the impact of left ventricular strain imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 763-771. | 0.5 | 11 |
| 114 | Recellularization of a novel off-the-shelf valve following xenogenic implantation into the right ventricular outflow tract. <i>PLoS ONE</i> , 2017, 12, e0181614. | 1.1 | 33 |
| 115 | Residual leaks following percutaneous left atrial appendage occlusion: assessment and management implications. <i>EuroIntervention</i> , 2017, 13, 1218-1225. | 1.4 | 41 |
| 116 | Abstract 21016: Left Atrial Dysfunction Persists After Transapical but Not Transfemoral Transcatheter Aortic Valve Replacement and is Associated With Worse Outcomes. <i>Circulation</i> , 2017, 136, . | 1.6 | 0 |
| 117 | Clinical Importance of Transthoracic Echocardiography with Direct Input from Treating Physicians. <i>Journal of the American Society of Echocardiography</i> , 2016, 29, 195-204. | 1.2 | 10 |
| 118 | Occupational musculoskeletal pain in cardiac sonographers compared to peer employees: a multisite crossâ€“sectional study. <i>Echocardiography</i> , 2016, 33, 1642-1647. | 0.3 | 10 |
| 119 | Ventricular premature contraction associated with mitral valve prolapse. <i>International Journal of Cardiology</i> , 2016, 221, 1144-1149. | 0.8 | 30 |
| 120 | Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve-in-Ring Implantation: A Word of Caution. <i>Annals of Thoracic Surgery</i> , 2016, 102, e495-e497. | 0.7 | 15 |
| 121 | Impact of right ventricular size and function on survival following transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2016, 221, 269-274. | 0.8 | 48 |
| 122 | The Learning Curve for Transcatheter Mitral Valve Repair With MitraClip. <i>Journal of Interventional Cardiology</i> , 2016, 29, 539-545. | 0.5 | 20 |
| 123 | Severe Mitral Annular Calcification. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1318-1337. | 2.3 | 126 |
| 124 | Low-Dose Gamma Irradiation of Decellularized Heart Valves Results in Tissue Injury InÂˆVitro and InÂˆVivo. <i>Annals of Thoracic Surgery</i> , 2016, 101, 667-674. | 0.7 | 23 |
| 125 | Repeated Transapical Transcatheter Aortic Valve Insertion. <i>Annals of Thoracic Surgery</i> , 2016, 101, 746-747. | 0.7 | 0 |
| 126 | Assessment of Prosthetic Valve FunctionÂˆAfter TAVR. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 193-206. | 2.3 | 32 |

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|-----|---|-----|-----------|
| 127 | The spectrum of low-output low-gradient aortic stenosis with normal ejection fraction. <i>Heart</i> , 2016, 102, 665-671. | 1.2 | 6 |
| 128 | Echocardiography Criteria for Structural Heart Disease in Patients With End-Stage Renal Disease Initiating Hemodialysis. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1173-1182. | 1.2 | 71 |
| 129 | Sex-related differences in calcific aortic stenosis: correlating clinical and echocardiographic characteristics and computed tomography aortic valve calcium score to excised aortic valve weight. <i>European Heart Journal</i> , 2016, 37, 693-699. | 1.0 | 70 |
| 130 | Mechanistic insights into transient severe mitral regurgitation. <i>Acute Cardiac Care</i> , 2015, 17, 41-44. | 0.2 | 5 |
| 131 | Robot-assisted delayed extraction of retained Lasso catheter combined with mitral valve repair and arrhythmia ablation. <i>HeartRhythm Case Reports</i> , 2015, 1, 238-240. | 0.2 | 1 |
| 132 | Significant LVOT obstruction after mitral valve in ring procedure. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, jev235. | 0.5 | 7 |
| 133 | Severe pulmonic valve regurgitation due to histoplasma endocarditis. <i>Journal of Animal Science and Technology</i> , 2015, 2, K21-K24. | 0.8 | 3 |
| 134 | Cardiopulmonary complications of end-stage renal disease and severe refractory hyperparathyroidism. <i>European Heart Journal</i> , 2015, 36, 252-252. | 1.0 | 1 |
| 135 | Occupational Health Hazards of Working in the Interventional Laboratory. <i>Journal of the American College of Cardiology</i> , 2015, 65, 820-826. | 1.2 | 105 |
| 136 | Bioprosthetic valve thrombosis: The eyes will not see what the mind does not know. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, e86-e87. | 0.4 | 15 |
| 137 | Is there an outcome penalty linked to guideline-based indications for valvular surgery? Early and long-term analysis of patients with organic mitral regurgitation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 50-58. | 0.4 | 76 |
| 138 | Aortic Stenosis and Noncardiac Surgery: Managing the Risk. <i>Current Problems in Cardiology</i> , 2015, 40, 483-503. | 1.1 | 4 |
| 139 | Misconceptions, diagnostic challenges and treatment opportunities in bioprosthetic valve thrombosis: lessons from a case series. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 725-732. | 0.6 | 96 |
| 140 | Reply. <i>Annals of Thoracic Surgery</i> , 2015, 99, 746-747. | 0.7 | 0 |
| 141 | Development of paradoxical low-flow, low-gradient severe aortic stenosis. <i>Heart</i> , 2015, 101, 1015-1023. | 1.2 | 46 |
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