

Harindra C Wijeyesundera

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.

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|--------------------|-------------------------|----------------|-----------------|
| 272 papers | 6,089 citations | 39 h-index | 68 g-index |
| 321 ext. papers | 8,164 ext. citations | 4.9 avg, IF | 5.66 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 272 | Sparing the Prod: Providing an alternative to endomyocardial biopsies with non-invasive surveillance after heart transplantation during COVID-19.. <i>CJC Open</i> , 2022 , | 2 | 1 |
| 271 | Amiodarone, Verapamil, or Diltiazem Use With Direct Oral Anticoagulants and the Risk of Hemorrhage in Older Adults.. <i>CJC Open</i> , 2022 , 4, 315-323 | 2 | 1 |
| 270 | Derivation and validation of a clinical risk score to predict death among patients awaiting cardiac surgery in Ontario, Canada: a population-based study.. <i>CMAJ Open</i> , 2022 , 10, E173-E182 | 2.5 | |
| 269 | Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 772-785 | 15.1 | 2 |
| 268 | Patient, physician and geographic predictors of cardiac stress testing strategy in Ontario, Canada: a population-based study.. <i>BMJ Open</i> , 2022 , 12, e059199 | 3 | |
| 267 | Financial Incentives for Transcatheter Aortic Valve Implantation in Ontario, Canada: A Cost-Utility Analysis.. <i>Journal of the American Heart Association</i> , 2022 , e025085 | 6 | 0 |
| 266 | The Relationship Between Body Mass Index and In-hospital Survival in Patients Admitted With Acute Heart Failure.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 855525 | 5.4 | |
| 265 | Canadian Multicenter Chronic Total Occlusion Registry: Ten-Year Follow-Up Results of Chronic Total Occlusion Revascularization.. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010546 | 6 | 3 |
| 264 | Definitions and Clinical Trial Design Principles for Coronary Artery Chronic Total Occlusion Therapies: CTO-ARC Consensus Recommendations. <i>Circulation</i> , 2021 , 143, 479-500 | 16.7 | 34 |
| 263 | Predictors of cumulative cost for patients with severe aortic stenosis referred for surgical or transcatheter aortic valve replacement: a population-based study in Ontario, Canada. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021 , 7, 265-272 | 4.6 | 1 |
| 262 | Ventricular arrhythmia ablation in the presence of mechanical valve utilization and complications of catheter ablation for ventricular arrhythmia in patients with mechanical prosthetic valves. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 3165-3172 | 2.7 | 1 |
| 261 | Statins and SARS-CoV-2 Infection: Results of a Population-Based Prospective Cohort Study of 469 749 Adults From 2 Canadian Provinces. <i>Journal of the American Heart Association</i> , 2021 , 10, e022330 ⁶ | | 3 |
| 260 | The Relationship Between Body Mass Index and In-Hospital Mortality in Patients Following Coronary Artery Bypass Grafting Surgery. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 754934 | 5.4 | 0 |
| 259 | Surveillance Imaging Following Acute Type A Aortic Dissection. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1863-1871 | 15.1 | 2 |
| 258 | The cost-effectiveness of transcatheter aortic valve replacement in low surgical risk patients with severe aortic stenosis. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021 , 7, 556-563 ^{4.6} | | 7 |
| 257 | Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3750-e3758 | 11.6 | 6 |
| 256 | Economic Evaluation of Andexanet Versus Prothrombin Complex Concentrate for Reversal of Factor Xa-Associated Intracranial Hemorrhage. <i>Stroke</i> , 2021 , 52, 1390-1397 | 6.7 | 4 |

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| 255 | Rate of COVID-19 Infection in Patients With ST-Segment Elevation Myocardial Infarction. <i>CJC Open</i> , 2021 , 3, 1214-1216 | 2 | |
| 254 | ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2187-2199 | 15.1 | 9 |
| 253 | Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2276-2287 | 15.1 | 3 |
| 252 | Permanent Pacemaker Implantation Following Valve-in-Valve Transcatheter Aortic Valve Replacement: VIVID Registry. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2263-2273 | 15.1 | 1 |
| 251 | Overview of Contemporary Chronic Total Occlusion Percutaneous Coronary Intervention Techniques: A Narrative Systematic Review. <i>CJC Open</i> , 2021 , 3, 1273-1281 | 2 | 0 |
| 250 | Comparing Trajectory of Surgical Aortic Valve Replacement in the Early vs. Late Transcatheter Aortic Valve Replacement Era. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 680123 | 5.4 | 0 |
| 249 | Clarifying Transcatheter Aortic Valve Implantation Training Requirement Recommendations for Physicians Currently in Practice. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1687 | 3.8 | 0 |
| 248 | Real-World Health-Economic Considerations Around Aortic-Valve Replacement in a Publicly Funded Health System. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 992-1003 | 3.8 | 0 |
| 247 | Temporal Trends and Drivers of Heart Team Utilization in Transcatheter Aortic Valve Replacement: A Population-Based Study in Ontario, Canada. <i>Journal of the American Heart Association</i> , 2021 , 10, e020741 | 6.4 | 1 |
| 246 | A 2020 Environmental Scan of Heart Failure Clinics in Ontario. <i>CJC Open</i> , 2021 , 3, 929-935 | 2 | 0 |
| 245 | Troponin Testing After Noncardiac Surgery in Ontario: An Observational Study. <i>CJC Open</i> , 2021 , 3, 904-912 | 2 | 0 |
| 244 | Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement: Comprehensive Midterm Evaluation of Valve-in-Valve and Valve-in-Ring Implantation From the VIVID Registry. <i>Circulation</i> , 2021 , 143, 104-116 | 16.7 | 27 |
| 243 | Cardiovascular Care Delivery During the Second Wave of COVID-19 in Canada. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 790-793 | 3.8 | 3 |
| 242 | Cardiac Rehabilitation Is Associated With Improved Long-Term Outcomes After Coronary Artery Bypass Grafting. <i>CJC Open</i> , 2021 , 3, 167-175 | 2 | 2 |
| 241 | Association Between Revascularization and Quality of Life in Patients With Coronary Chronic Total Occlusions: A Systematic Review. <i>Cardiovascular Revascularization Medicine</i> , 2021 , 25, 47-54 | 1.6 | 4 |
| 240 | Distribution of C-arm projections in native and bioprosthetic aortic valves cusps: Implication for BASILICA procedures. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, E580-E587 | 2.7 | 1 |
| 239 | Differences in Healthcare Use Between Patients With Persistent and Paroxysmal Atrial Fibrillation Undergoing Catheter-Based Atrial Fibrillation Ablation: A Population-Based Cohort Study From Ontario, Canada. <i>Journal of the American Heart Association</i> , 2021 , 10, e016071 | 6 | 2 |
| 238 | Derivation and validation of a clinical model to predict death or cardiac hospitalizations while on the cardiac surgery waitlist. <i>Cmaj</i> , 2021 , 193, E1333-E1340 | 3.5 | 1 |

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|-----|---|------|----|
| 237 | Development of Acute Myocardial Infarction Mortality and Readmission Models for Public Reporting on Hospital Performance in Canada. <i>CJC Open</i> , 2021 , 3, 1051-1059 | 2 | 0 |
| 236 | Temporal Changes in Mortality After Transcatheter and Surgical Aortic Valve Replacement: Retrospective Analysis of US Medicare Patients (2012-2019). <i>Journal of the American Heart Association</i> , 2021 , 10, e021748 | 6 | 2 |
| 235 | The Impact of the COVID-19 Pandemic on Cardiac Procedure Wait List Mortality in Ontario, Canada. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1547-1554 | 3.8 | 2 |
| 234 | Regional health care services and rates of lower extremity amputation related to diabetes and peripheral artery disease: an ecological study. <i>CMAJ Open</i> , 2020 , 8, E659-E666 | 2.5 | 1 |
| 233 | The Use of Decision Modelling to Inform Timely Policy Decisions on Cardiac Resource Capacity During the COVID-19 Pandemic. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1308-1312 | 3.8 | 8 |
| 232 | Readmission rates following heart failure: a scoping review of sex and gender based considerations. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 223 | 2.3 | 4 |
| 231 | Calibration and discrimination of the Framingham Risk Score and the Pooled Cohort Equations. <i>Cmaj</i> , 2020 , 192, E442-E449 | 3.5 | 6 |
| 230 | Coronary ostial eccentricity in severe aortic stenosis: Guidance for BASILICA transcatheter leaflet laceration. <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 516-519 | 2.8 | 8 |
| 229 | Interventions supporting long term adherence and decreasing cardiovascular events after myocardial infarction (ISLAND): pragmatic randomised controlled trial. <i>BMJ, The</i> , 2020 , 369, m1731 | 5.9 | 18 |
| 228 | Impact of procedural capacity on transcatheter aortic valve replacement wait times and outcomes: a study of regional variation in Ontario, Canada. <i>Open Heart</i> , 2020 , 7, | 3 | 3 |
| 227 | Impact of Transcatheter Aortic Valve Durability on Life Expectancy in Low-Risk Patients With Severe Aortic Stenosis. <i>Circulation</i> , 2020 , 142, 354-364 | 16.7 | 9 |
| 226 | Clinical Effectiveness of Cardiac Noninvasive Diagnostic Testing in Outpatients Evaluated for Stable Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2020 , 9, e015724 | 6 | 3 |
| 225 | Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. <i>European Heart Journal</i> , 2020 , 41, 2731-2742 | 9.5 | 46 |
| 224 | Association Between Physicians' Appropriate Use of Echocardiography and Subsequent Healthcare Use and Outcomes in Patients With Heart Failure. <i>Journal of the American Heart Association</i> , 2020 , 9, e013360 | 6 | 3 |
| 223 | Mortality and Revascularization among Myocardial Infarction Patients with Schizophrenia: A Population-Based Cohort Study. <i>Canadian Journal of Psychiatry</i> , 2020 , 65, 454-462 | 4.8 | 6 |
| 222 | Readmission and Mortality After Hospitalization for Myocardial Infarction and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 736-746 | 15.1 | 13 |
| 221 | Transcatheter ViV Versus Redo Surgical AVR for the Management of Failed Biological Prosthesis: Early and Late Outcomes in a Propensity-Matched Cohort. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 765-774 | 5 | 45 |
| 220 | Impact of Coronary Artery Severity and Revascularization Prior to Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020 , 125, 924-930 | 3 | 2 |

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| 219 | Comparison of 1-Year Pre- and Post-Transcatheter Aortic Valve Replacement Hospitalization Rates: A Population-Based Cohort Study. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1616-1623 | 3.8 | 3 |
| 218 | Cost-effectiveness of antithrombotic agents for atrial fibrillation in older adults at risk for falls: a mathematical modelling study. <i>CMAJ Open</i> , 2020 , 8, E706-E714 | 2.5 | 2 |
| 217 | Healthcare costs and resource utilization associated with treatment of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2020 , 153, 234-242 | 4 | 5 |
| 216 | Socioeconomic Status and Days Alive and Out of Hospital after Major Elective Noncardiac Surgery: A Population-based Cohort Study. <i>Anesthesiology</i> , 2020 , 132, 713-722 | 4.3 | 11 |
| 215 | Predictors of Cumulative Health Care Costs Associated With Transcatheter Aortic Valve Replacement in Severe Aortic Stenosis. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1244-1251 | 3.8 | 5 |
| 214 | Integration of the Duke Activity Status Index into preoperative risk evaluation: a multicentre prospective cohort study. <i>British Journal of Anaesthesia</i> , 2020 , 124, 261-270 | 5.4 | 35 |
| 213 | Early and late outcomes following aortic root enlargement: A multicenter propensity score-matched cohort analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 908-919.e15 | 1.5 | 25 |
| 212 | Inequity in Access to Transcatheter Aortic Valve Replacement: A Pan-Canadian Evaluation of Wait-Times. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 844-851 | 3.8 | 4 |
| 211 | Changes in the socioeconomic status of patients receiving TAVR in New York State. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 54-57 | 1.3 | 1 |
| 210 | Predictors of Long-term Cardiovascular Versus Non-cardiovascular Mortality and Repeat Intervention in Patients Having Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020 , 135, 105-112 | 3 | 0 |
| 209 | Trends in Utilization and Safety of In-Hospital Coronary Artery Bypass Grafting During a Non-ST-Segment Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2020 , 134, 32-40 | 3 | 1 |
| 208 | Use of Cardiac Noninvasive Testing After Emergency Department Discharge: Association of Hospital Network Testing Intensity and Outcomes in Ontario, Canada. <i>Journal of the American Heart Association</i> , 2020 , 9, e017330 | 6 | 2 |
| 207 | Early Observations During the COVID-19 Pandemic in Cardiac Catheterization Procedures for ST-Elevation Myocardial Infarction Across Ontario. <i>CJC Open</i> , 2020 , 2, 678-683 | 2 | 6 |
| 206 | Delayed discharge after major surgical procedures in Ontario, Canada: a population-based cohort study. <i>Cmaj</i> , 2020 , 192, E1440-E1452 | 3.5 | 3 |
| 205 | Increasing Wait-Time Mortality for Severe Aortic Stenosis: A Population-Level Study of the Transition in Practice From Surgical Aortic Valve Replacement to Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009297 | 6 | 5 |
| 204 | Association Between Adherence to Fractional Flow Reserve Treatment Thresholds and Major Adverse Cardiac Events in Patients With Coronary Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 2406-2414 | 27.4 | 7 |
| 203 | Very Early Changes in Quality of Life After Transcatheter Aortic Valve Replacement: Results From the 3M TAVR Trial. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1573-1578 | 1.6 | 7 |
| 202 | Identifying optimal frameworks to implement or evaluate digital health interventions: a scoping review protocol. <i>BMJ Open</i> , 2020 , 10, e037643 | 3 | 9 |

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| 201 | Revascularization Strategies for the Treatment of Multivessel Coronary Artery Disease in Patients With Diabetes Mellitus. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009082 | 6 | 3 |
| 200 | Long-Term Survival After Surgical or Percutaneous Revascularization in Patients With Diabetes and Multivessel Coronary Disease. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1153-1164 | 15.1 | 22 |
| 199 | Population Trends in All-Cause Mortality and Cause Specific-Death With Incident Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2020 , 9, e016810 | 6 | 9 |
| 198 | Clearing the surgical backlog caused by COVID-19 in Ontario: a time series modelling study. <i>Cmaj</i> , 2020 , 192, E1347-E1356 | 3.5 | 49 |
| 197 | Low-Density Lipoprotein Cholesterol and Adverse Cardiovascular Events After Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1440-1450 | 15.1 | 8 |
| 196 | Surgical valve selection in the era of transcatheter aortic valve replacement in the Society of Thoracic Surgeons Database. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 416-427.e8 | 1.5 | 21 |
| 195 | Precautions and Procedures for Coronary and Structural Cardiac Interventions During the COVID-19 Pandemic: Guidance from Canadian Association of Interventional Cardiology. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 780-783 | 3.8 | 45 |
| 194 | Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2020 , 142, 1497-1499 | 16.7 | 5 |
| 193 | Three-Dimensional Echocardiography for Transcatheter Aortic Valve Replacement Sizing: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2019 , 8, e013463 | 6 | 15 |
| 192 | Developing key performance indicators for prescription medication systems. <i>PLoS ONE</i> , 2019 , 14, e02107394 | 3.94 | 2 |
| 191 | Association between transitional care factors and hospital readmission after transcatheter aortic valve replacement: a retrospective observational cohort study. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 23 | 2.3 | 4 |
| 190 | The value of screening for cognition, depression, and frailty in patients referred for TAVI. <i>Clinical Interventions in Aging</i> , 2019 , 14, 841-848 | 4 | 6 |
| 189 | Profiling Hospital Performance on the Basis of Readmission After Transcatheter Aortic Valve Replacement in Ontario, Canada. <i>Journal of the American Heart Association</i> , 2019 , 8, e012355 | 6 | 1 |
| 188 | Temporal Trends in Fractional Flow Reserve Use in Patients Undergoing Coronary Angiography: A Population-Based Study. <i>CJC Open</i> , 2019 , 1, 10-18 | 2 | 2 |
| 187 | The Vancouver 3M (Multidisciplinary, Multimodality, But Minimalist) Clinical Pathway Facilitates Safe Next-Day Discharge Home at Low-, Medium-, and High-Volume Transfemoral Transcatheter Aortic Valve Replacement Centers: The 3M TAVR Study. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 459-469 | 5 | 98 |
| 186 | Comparison of Readmission and Death Among Patients With Cardiac Disease in Northern vs Southern Ontario. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 341-351 | 3.8 | 3 |
| 185 | Outcomes matter but processes may matter more in valve procurement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, e201-e202 | 1.5 | 3 |
| 184 | Cardiac computed tomography and magnetic resonance imaging vs. transoesophageal echocardiography for diagnosing left atrial appendage thrombi. <i>Europace</i> , 2019 , 21, e1-e10 | 3.9 | 17 |

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| 183 | Transcatheter Aortic Valve Replacement With the HLT Meridian Valve. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e008053 | 6 | 1 |
| 182 | Imaging of Aortic Valve Cusps Using Commissural Alignment: Guidance for Transcatheter Leaflet Laceration With BASILICA. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 2262-2265 | 8.4 | 4 |
| 181 | Outcomes Following Transcatheter Aortic Valve Replacement for Degenerative Stentless Versus Stented Bioprostheses. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1256-1263 | 5 | 24 |
| 180 | Association of preoperative anaemia with cardiopulmonary exercise capacity and postoperative outcomes in noncardiac surgery: a substudy of the Measurement of Exercise Tolerance before Surgery (METS) Study. <i>British Journal of Anaesthesia</i> , 2019 , 123, 161-169 | 5.4 | 7 |
| 179 | 2019 Canadian Cardiovascular Society Position Statement for Transcatheter Aortic Valve Implantation. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1437-1448 | 3.8 | 36 |
| 178 | Infective Endocarditis Following Transcatheter Aortic Valve Replacement: Comparison of Balloon-Versus Self-Expandable Valves. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007938 | 6 | 14 |
| 177 | Clinical Effectiveness of Cardiac Noninvasive Diagnostic Testing in Patients Discharged From the Emergency Department for Chest Pain. <i>Journal of the American Heart Association</i> , 2019 , 8, e013824 | 6 | 9 |
| 176 | Implementation Issues for Transcatheter Aortic Valve Implantation: Access, Value, Affordability, and Wait Times 2019 , 201-212 | | |
| 175 | Low-Value Transthoracic Echocardiography, Healthcare Utilization, and Clinical Outcomes in Patients With Coronary Artery Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e006123 | 5.8 | 2 |
| 174 | The Ross procedure versus mechanical aortic valve replacement in young patients: a decision analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 55, 1180-1186 | 3 | 7 |
| 173 | Individual Operator Experience and Outcomes in Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 90-97 | 5 | 24 |
| 172 | Variation in Revascularization Practice and Outcomes in Asymptomatic Stable Ischemic Heart Disease. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 232-241 | 5 | 9 |
| 171 | Association Between Wait Time for Transcatheter Aortic Valve Replacement and Early Postprocedural Outcomes. <i>Journal of the American Heart Association</i> , 2019 , 8, e010407 | 6 | 20 |
| 170 | Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 148-157 | 15.1 | 49 |
| 169 | Outcomes of transcatheter mitral valve replacement for degenerated bioprostheses, failed annuloplasty rings, and mitral annular calcification. <i>European Heart Journal</i> , 2019 , 40, 441-451 | 9.5 | 158 |
| 168 | Using the 6-minute walk test to predict disability-free survival after major surgery. <i>British Journal of Anaesthesia</i> , 2019 , 122, 111-119 | 5.4 | 28 |
| 167 | Appropriate utilization of cardiac magnetic resonance for the assessment of heart failure and potential associated cost savings. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, e132-e138 | 5.6 | 1 |
| 166 | Temporal Trends and Clinical Consequences of Wait Times for Transcatheter Aortic Valve Replacement: A Population-Based Study. <i>Circulation</i> , 2018 , 138, 483-493 | 16.7 | 44 |

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| 165 | A cost-utility analysis of transcatheter versus surgical aortic valve replacement for the treatment of aortic stenosis in the population with intermediate surgical risk. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1978-1988.e1 | 1.5 | 36 |
| 164 | Impact of anticoagulation therapy on valve haemodynamic deterioration following transcatheter aortic valve replacement. <i>Heart</i> , 2018 , 104, 814-820 | 5.1 | 21 |
| 163 | Standardized Definition of Structural Valve Degeneration for Surgical and Transcatheter Bioprosthetic Aortic Valves. <i>Circulation</i> , 2018 , 137, 388-399 | 16.7 | 194 |
| 162 | Gender Differences in Utilization of Specialized Heart Failure Clinics. <i>Journal of Women's Health</i> , 2018 , 27, 623-629 | 3 | 9 |
| 161 | Effect of Electrophysiology Assessment on Mortality and Hospitalizations in Patients With New-Onset Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2018 , 121, 830-835 | 3 | 1 |
| 160 | Trends in the incidence and outcomes of patients with aortic stenosis hospitalization. <i>American Heart Journal</i> , 2018 , 199, 144-149 | 4.9 | 8 |
| 159 | Cost-Effectiveness of Different Durations of Dual-Antiplatelet Use After Percutaneous Coronary Intervention. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 31-37 | 3.8 | 4 |
| 158 | Association of Clinical and Economic Outcomes With Permanent Pacemaker Implantation After Transcatheter Aortic Valve Replacement. <i>JAMA Network Open</i> , 2018 , 1, e180088 | 10.4 | 28 |
| 157 | Single Versus Dual Lead Atrioventricular Sequential Pacing for Acquired Atrioventricular Block During Transcatheter Aortic Valve Implantation Procedures. <i>American Journal of Cardiology</i> , 2018 , 122, 633-637 | 3 | 2 |
| 156 | Transcatheter valve-in-valve versus redo surgical aortic valve replacement for the treatment of degenerated bioprosthetic aortic valve: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 1404-1411 | 2.7 | 40 |
| 155 | Providing high-value care at the right price. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 606-607 | 1.5 | |
| 154 | Mortality prediction after transcatheter treatment of failed bioprosthetic aortic valves utilizing various international scoring systems: Insights from the Valve-in-Valve International Data (VIVID). <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 1163-1170 | 2.7 | 5 |
| 153 | Cost-Effectiveness of Self-Expandable Transcatheter Aortic Valves in Intermediate-Risk Patients. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 676-683 | 2.7 | 24 |
| 152 | Bedside risk score for prediction of acute kidney injury after transcatheter aortic valve replacement. <i>Open Heart</i> , 2018 , 5, e000777 | 3 | 5 |
| 151 | Cognitive Outcomes After Transcatheter Aortic Valve Implantation: A Metaanalysis. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 254-262 | 5.6 | 13 |
| 150 | The state of transcatheter aortic valve implantation training in Canadian cardiac surgery residency programs. <i>Canadian Journal of Surgery</i> , 2018 , 61, 418-423 | 2 | 5 |
| 149 | Eligibility, Clinical Outcomes, and Budget Impact of PCSK9 Inhibitor Adoption: The CANHEART PCSK9 Study. <i>Journal of the American Heart Association</i> , 2018 , 7, e010007 | 6 | 10 |
| 148 | Validation of billing code combinations to identify cardiovascular magnetic resonance imaging scans in Ontario, Canada: a retrospective cohort study. <i>BMJ Open</i> , 2018 , 8, e021370 | 3 | 1 |

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| 147 | Albuminuria, Reduced Kidney Function, and the Risk of ST - and non-ST-segment-elevation myocardial infarction. <i>Journal of the American Heart Association</i> , 2018 , 7, e009995 | 6 | 6 |
| 146 | Cost and effectiveness: Can't have one without the other. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1851-1853 | 1.5 | 1 |
| 145 | Profiling Hospital Performance Based on Mortality After Transcatheter Aortic Valve Replacement in Ontario, Canada. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e004947 | 5.8 | 1 |
| 144 | Long-Term Outcomes After Transcatheter Aortic Valve-in-Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e007038 | 6 | 26 |
| 143 | Emergency Department Volume and Outcomes for Patients After Chest Pain Assessment. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e004683 | 5.8 | 13 |
| 142 | Assessment of functional capacity before major non-cardiac surgery: an international, prospective cohort study. <i>Lancet, The</i> , 2018 , 391, 2631-2640 | 40 | 186 |
| 141 | Validation of Algorithms to Identify Invasive Electrophysiology Procedures Using Administrative Data in Ontario, Canada. <i>Medical Care</i> , 2017 , 55, e44-e50 | 3.1 | 7 |
| 140 | Comparison of Outcomes of Balloon-Expandable Versus Self-Expandable Transcatheter Heart Valves for Severe Aortic Stenosis. <i>American Journal of Cardiology</i> , 2017 , 119, 1094-1099 | 3 | 26 |
| 139 | Factors Associated With Cardiac Electrophysiologist Assessment and Catheter Ablation Procedures in Patients With Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 302-309 | 4.6 | 2 |
| 138 | Long-term clinical outcomes and predictors for survivors of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2017 , 112, 59-64 | 4 | 17 |
| 137 | Outcomes of Women and Men With Acute Coronary Syndrome Treated With and Without Percutaneous Coronary Revascularization. <i>Journal of the American Heart Association</i> , 2017 , 6, | 6 | 35 |
| 136 | Clinical outcomes after trans-catheter aortic valve replacement in men and women in Ontario, Canada. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 486-494 | 2.7 | 11 |
| 135 | Transcatheter aortic valve implantation in patients with small aortic annuli using a 20 mm balloon-expanding valve. <i>Heart</i> , 2017 , 103, 148-153 | 5.1 | 7 |
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