

Filip P Casselman

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,421
citations

430874

18
h-index

345221

36
g-index

42
all docs

42
docs citations

42
times ranked

1411
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Endoscopic mitral valve repair: Feasible, reproducible, and durable. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 273-282. | 0.8 | 183 |
| 2 | Fractional Flow Reserve–Guided Versus Angiography-Guided Coronary Artery Bypass Graft Surgery. <i>Circulation</i> , 2013, 128, 1405-1411. | 1.6 | 164 |
| 3 | Intermediate-term durability of bicuspid aortic valve repair for prolapsing leaflet1. <i>European Journal of Cardio-thoracic Surgery</i> , 1999, 15, 302-308. | 1.4 | 159 |
| 4 | Mitral Valve Surgery Can Now Routinely Be Performed Endoscopically. <i>Circulation</i> , 2003, 108, 48II–54. | 1.6 | 134 |
| 5 | Transcatheter valve-in-ring implantation after failure of surgical mitral repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, e8-e15. | 1.4 | 111 |
| 6 | Endoscopic Mitral and Tricuspid Valve Surgery After Previous Cardiac Surgery. <i>Circulation</i> , 2007, 116, 1270-5. | 1.6 | 102 |
| 7 | Six-Year Follow-Up of Fractional Flow Reserve-Guided Versus Angiography-Guided Coronary Artery Bypass Graft Surgery. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006368. | 3.9 | 79 |
| 8 | Endoaortic Clamping Does Not Increase the Risk of Stroke in Minimal Access Mitral Valve Surgery: A Multicenter Experience. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1334-1339. | 1.3 | 45 |
| 9 | Current Strategies in the Surgical Treatment of Atrial Fibrillation: Review of the Literature and Onze Lieve Vrouw Clinic’s Strategy. <i>Annals of Thoracic Surgery</i> , 2007, 83, 331-340. | 1.3 | 42 |
| 10 | Avoiding vascular complications during minimally invasive, totally endoscopic intracardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 133, 1066-1070. | 0.8 | 41 |
| 11 | Fractional Flow Reserve–Guided Revascularization in Patients With Aortic Stenosis. <i>American Journal of Cardiology</i> , 2016, 117, 1511-1515. | 1.6 | 40 |
| 12 | From classical sternotomy to truly endoscopic mitral valve surgery: A step by step procedure. <i>Heart Lung and Circulation</i> , 2003, 12, 172-177. | 0.4 | 35 |
| 13 | Endoscopic Cardiac Tumor Resection. <i>Annals of Thoracic Surgery</i> , 2007, 83, 2142-2146. | 1.3 | 33 |
| 14 | Modified Maze During Endoscopic Mitral Valve Surgery: The OLV Clinic Experience. <i>Annals of Thoracic Surgery</i> , 2006, 82, 1765-1769. | 1.3 | 31 |
| 15 | Idiopathic hypertrophic subaortic stenosis can be treated endoscopically. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002, 124, 1248-1249. | 0.8 | 25 |
| 16 | Giant left coronary ostial aneurysm after modified Bentall procedure in a Marfan patient. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 7, 1164-1166. | 1.1 | 25 |
| 17 | Mitral Valve Replacement—Current and Future Perspectives. <i>Open Journal of Cardiovascular Surgery</i> , 2017, 9, 117906521771902. | 0.6 | 23 |
| 18 | Reducing operative mortality in valvular reoperations: The “valve in ring” procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 1317-1318. | 0.8 | 19 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Fractional flow reserve in patients with reduced ejection fraction. <i>European Heart Journal</i> , 2020, 41, 1665-1672. | 2.2 | 19 |
| 20 | Multivessel distal sutureless off-pump coronary artery bypass grafting procedure using magnetic connectors. <i>Annals of Thoracic Surgery</i> , 2004, 78, e38-e40. | 1.3 | 16 |
| 21 | Comparison of Endoaortic and Transthoracic Aortic Clamping in Less-Invasive Mitral Valve Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 105, 794-798. | 1.3 | 16 |
| 22 | Mitral Valve Repair of Atrial Functional Mitral Regurgitation in Heart Failure with Preserved Ejection Fraction. <i>Journal of Clinical Medicine</i> , 2020, 9, 3432. | 2.4 | 12 |
| 23 | The present day potential role of fractional flow reserveâ€“guided coronary artery bypass graft surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 926-932. | 0.8 | 10 |
| 24 | Late redo-port access surgery after port access surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 22, 13-18. | 1.1 | 10 |
| 25 | Reasons for conversion and adverse intraoperative events in Endoscopic Port Accessâ„¢ atrioventricular valve surgery and minimally invasive aortic valve surgeryâ€“. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 288-293. | 1.4 | 8 |
| 26 | Minimally invasive primary aortic valve surgery: the OLV Aalst experience. <i>Annals of Cardiothoracic Surgery</i> , 2015, 4, 154-9. | 1.7 | 7 |
| 27 | Endoscopic atrioventricular valve surgery in adults with difficult-to-access uncorrected congenital chest wall deformities. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 851-855. | 1.1 | 5 |
| 28 | The principles of minimally invasive atrioventricular valve repair surgery utilizing endoaortic balloon occlusion technology: how to start and sustain a safe and effective program. <i>Journal of Visualized Surgery</i> , 0, 5, 72-72. | 0.2 | 5 |
| 29 | Endoscopic port access surgery for isolated atrioventricular valve endocarditisâ€“. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 487-493. | 1.1 | 4 |
| 30 | Reasons for Conversion and Adverse Intraoperative Events in Robotically Enhanced Minimally Invasive Coronary Artery Revascularization. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020, 15, 251-260. | 0.9 | 4 |
| 31 | Endoscopic Correction of the Adult Form of Scimitar Syndrome and Mitral Regurgitation: Anatomic and Technical Considerations. <i>Annals of Thoracic Surgery</i> , 2007, 83, 2205-2207. | 1.3 | 3 |
| 32 | Total Percutaneous Cardiopulmonary Bypass for Robotic and Endoscopic Atrioventricular Valve Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017, 12, 296-299. | 0.9 | 3 |
| 33 | Acute single leaflet dysfunction and spontaneous recovery of a previously implanted bi-leaflet mechanical mitral prosthesis during unrelated isolated minimally invasive aortic valve replacement: a surgical decision making dilemma in a high risk patient. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 131-132. | 0.6 | 2 |
| 34 | Global longitudinal strain and outcome after endoscopic mitral valve repair. <i>ESC Heart Failure</i> , 2022, 9, 2686-2694. | 3.1 | 2 |
| 35 | Endoscopic Port Access™ left ventricle outflow tract resection and atrioventricular valve surgery. <i>Journal of Visualized Surgery</i> , 2018, 4, 100-100. | 0.2 | 1 |
| 36 | Minimally invasive surgical and transcatheter interventions for aortic valve incompetence: current concepts and future perspectives. <i>Journal of Cardiovascular Surgery</i> , 2021, 62, 3-11. | 0.6 | 1 |

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|----|--|-----|-----------|
| 37 | Case closed?. European Journal of Cardio-thoracic Surgery, 2021, 60, 295-296. | 1.4 | 1 |
| 38 | Endoscopic Port Access Surgery for Late Orthotopic Cardiac Transplantation Atrioventricular Valve Disease. Journal of Heart Valve Disease, 2017, 26, 124-129. | 0.5 | 1 |
| 39 | Non-“Life-Threatening Leaflet Escape. Circulation, 2003, 107, e72. | 1.6 | 0 |
| 40 | Combined endoscopic and transcatheter treatment of native mitral stenosis. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, 145-147. | 1.1 | 0 |
| 41 | Redo surgical biological valve replacement: Gone with the wind?. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1355-1356. | 0.8 | 0 |
| 42 | Total Percutaneous Cardiopulmonary Bypass for Robotic and Endoscopic Atrioventricular Valve Surgery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 296-299. | 0.9 | 0 |