

# Andre Lamy

## List of Publications by Year in descending order

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Version: 2024-02-01

91  
papers

7,375  
citations

147801  
31  
h-index

54911  
84  
g-index

93  
all docs

93  
docs citations

93  
times ranked

7857  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Myocardial Injury after Noncardiac Surgery. <i>Anesthesiology</i> , 2014, 120, 564-578.  | 2.5  | 740       |
| 2  | Aspirin in Patients Undergoing Noncardiac Surgery. <i>New England Journal of Medicine</i> , 2014, 370, 1494-1503.  | 27.0 | 735       |
| 3  | Off-Pump or On-Pump Coronary-Artery Bypass Grafting at 30 Days. <i>New England Journal of Medicine</i> , 2012, 366, 1489-1497.   | 27.0 | 620       |
| 4  | Acute Kidney Injury After Cardiac Surgery. <i>Circulation</i> , 2009, 119, 495-502.  | 1.6  | 614       |
| 5  | Association of Postoperative High-Sensitivity Troponin Levels With Myocardial Injury and 30-Day Mortality Among Patients Undergoing Noncardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1642. | 7.4  | 579       |
| 6  | Frailty in Older Adults Undergoing Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2017, 70, 689-700.   | 2.8  | 561       |
| 7  | Effects of Off-Pump and On-Pump Coronary-Artery Bypass Grafting at 1 Year. <i>New England Journal of Medicine</i> , 2013, 368, 1179-1188.  | 27.0 | 390       |
| 8  | Five-Year Outcomes after Off-Pump or On-Pump Coronary-Artery Bypass Grafting. <i>New England Journal of Medicine</i> , 2016, 375, 2359-2368.   | 27.0 | 326       |
| 9  | Left Atrial Appendage Occlusion during Cardiac Surgery to Prevent Stroke. <i>New England Journal of Medicine</i> , 2021, 384, 2081-2091.   | 27.0 | 321       |
| 10 | Methylprednisolone in patients undergoing cardiopulmonary bypass (SIRS): a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2015, 386, 1243-1253.  | 13.7 | 268       |
| 11 | Coronary Artery Bypass Grafting With and Without Manipulation of the Ascending Aorta. <i>Journal of the American College of Cardiology</i> , 2017, 69, 924-936.  | 2.8  | 168       |
| 12 | Kidney Function After Off-Pump or On-Pump Coronary Artery Bypass Graft Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2191.   | 7.4  | 167       |
| 13 | Rationale, Design and Baseline Characteristics of Participants in the Cardiovascular Outcomes for People Using Anticoagulation Strategies (COMPASS) Trial. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1027-1035.              | 1.7  | 133       |
| 14 | Long-term cost-effectiveness of clopidogrel given for up to one year in patients with acute coronary syndromes without ST-segment elevation. <i>Journal of the American College of Cardiology</i> , 2005, 45, 838-845.               | 2.8  | 103       |
| 15 | Compliance With Guideline-Directed Medical Therapy in Contemporary Coronary Revascularization Trials. <i>Journal of the American College of Cardiology</i> , 2018, 71, 591-602.  | 2.8  | 92        |
| 16 | Malnutrition and Mortality in Frail and Non-Frail Older Adults Undergoing Aortic Valve Replacement. <i>Circulation</i> , 2018, 138, 2202-2211.   | 1.6  | 79        |
| 17 | Influence of Baseline Characteristics, Operative Conduct, and Postoperative Course on 30-Day Outcomes of Coronary Artery Bypass Grafting Among Patients With Left Ventricular Dysfunction. <i>Circulation</i> , 2015, 132, 720-730.  | 1.6  | 72        |
| 18 | Rivaroxaban, Aspirin, or Both to Prevent Early Coronary Bypass Graft Occlusion. <i>Journal of the American College of Cardiology</i> , 2019, 73, 121-130.  | 2.8  | 69        |

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|----|---|------|-----------|
| 19 | High-Sensitivity Troponin I after Cardiac Surgery and 30-Day Mortality. <i>New England Journal of Medicine</i> , 2022, 386, 827-836.  | 27.0 | 69        |
| 20 | Long-term cost-effectiveness of early and sustained clopidogrel therapy for up to 1 year in patients undergoing percutaneous coronary intervention after presenting with acute coronary syndromes without ST-segment elevation. <i>American Heart Journal</i> , 2006, 151, 219-227. | 2.7  | 67        |
| 21 | Rationale and design of The Coronary Artery Bypass Grafting Surgery Off or On Pump Revascularization Study: A large international randomized trial in cardiac surgery. <i>American Heart Journal</i> , 2012, 163, 1-6.  | 2.7  | 67        |
| 22 | Cost Implications of the Use of Ramipril in High-Risk Patients Based on the Heart Outcomes Prevention Evaluation (HOPE) Study. <i>Circulation</i> , 2003, 107, 960-965.   | 1.6  | 59        |
| 23 | ISMICS Consensus Conference and Statements of Randomized Controlled Trials of Off-Pump versus Conventional Coronary Artery Bypass Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015, 10, 219-229.                                | 0.9  | 52        |
| 24 | Systematic review and consensus definitions for the Standardized Endpoints in Perioperative Medicine (StEP) initiative: cardiovascular outcomes. <i>British Journal of Anaesthesia</i> , 2021, 126, 56-66.  | 3.4  | 51        |
| 25 | Simple randomization did not protect against bias in smaller trials. <i>Journal of Clinical Epidemiology</i> , 2017, 84, 105-113.   | 5.0  | 48        |
| 26 | Troponin T monitoring to detect myocardial injury after noncardiac surgery: a costâ€“consequence analysis. <i>Canadian Journal of Surgery</i> , 2018, 61, 185-194.  | 1.2  | 44        |
| 27 | Postoperative Remote Automated Monitoring: Need for and State of the Science. <i>Canadian Journal of Cardiology</i> , 2018, 34, 850-862.  | 1.7  | 43        |
| 28 | Teprasiran, a Small Interfering RNA, for the Prevention of Acute Kidney Injury in High-Risk Patients Undergoing Cardiac Surgery: A Randomized Clinical Study. <i>Circulation</i> , 2021, 144, 1133-1144.  | 1.6  | 42        |
| 29 | Economic Evaluation of the MEDENOX Trial: A Canadian Perspective. <i>Canadian Respiratory Journal</i> , 2002, 9, 169-177.   | 1.6  | 38        |
| 30 | Association of Depression With Mortality in Older Adults Undergoing Transcatheter or Surgical Aortic Valve Replacement. <i>JAMA Cardiology</i> , 2018, 3, 191.  | 6.1  | 36        |
| 31 | Sex-Specific Determinants of Outcomes After Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e005363.  | 2.2  | 36        |
| 32 | Frailty and Bleeding in Older Adults Undergoing TAVR or SAVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1058-1068.  | 2.9  | 36        |
| 33 | Skeletonized vs Pedicled Internal Mammary Artery Graft Harvesting in Coronary Artery Bypass Surgery. <i>JAMA Cardiology</i> , 2021, 6, 1042.  | 6.1  | 35        |
| 34 | Habitual Physical Activity in Older Adults Undergoing TAVR. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 781-789.  | 2.9  | 29        |
| 35 | Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study establishing diagnostic criteria and prognostic importance. <i>British Journal of Anaesthesia</i> , 2021, 126, 163-171.                                 | 3.4  | 29        |
| 36 | The cost-effectiveness of the use of clopidogrel in acute coronary syndromes in five countries based upon the CURE study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2004, 11, 460-465.  | 2.8  | 29        |

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|----|--|-----|-----------|
| 37 | Randomized Trials in Cardiac Surgery. Journal of the American College of Cardiology, 2020, 75, 1593-1604.  | 2.8 | 28        |
| 38 | The cost-effectiveness of the use of clopidogrel in acute coronary syndromes in five countries based upon the CURE study. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 460-465.   | 2.8 | 27        |
| 39 | Rationale and design of the Steroids in Cardiac Surgery trial. American Heart Journal, 2014, 167, 660-665.   | 2.7 | 24        |
| 40 | The Cost Implications of Off-Pump Versus On-Pump Coronary Artery Bypass Graft Surgery at One Year. Annals of Thoracic Surgery, 2014, 98, 1620-1625.  | 1.3 | 23        |
| 41 | Early mortality from off-pump and on-pump coronary bypass surgery in Canada: A comparison of the STS and the EuroSCORE risk prediction algorithms. Canadian Journal of Cardiology, 2007, 23, 879-883.  | 1.7 | 21        |
| 42 | Clinical outcomes and cost implications of routine early PCI after fibrinolysis: One-year follow-up of the Trial of Routine Angioplasty and Stenting after Fibrinolysis to Enhance Reperfusion in Acute Myocardial Infarction (TRANSFER-AMI) study. American Heart Journal, 2013, 165, 630-637.e2. | 2.7 | 21        |
| 43 | Effect of methylprednisolone on acute kidney injury in patients undergoing cardiac surgery with a cardiopulmonary bypass pump: a randomized controlled trial. Cmaj, 2019, 191, E247-E256.  | 2.0 | 19        |
| 44 | Technology-Enabled Remote Monitoring and Self-Management “Vision for Patient Empowerment Following Cardiac and Vascular Surgery: User Testing and Randomized Controlled Trial Protocol. JMIR Research Protocols, 2016, 5, e149.  | 1.0 | 19        |
| 45 | The role of randomized cluster crossover trials for comparative effectiveness testing in anesthesia: design of the Benzodiazepine-Free Cardiac Anesthesia for Reduction in Postoperative Delirium (B-Free) trial. Canadian Journal of Anaesthesia, 2018, 65, 813-821.                              | 1.6 | 17        |
| 46 | Restricted versus liberal intraoperative benzodiazepine use in cardiac anaesthesia for reducing delirium (B-Free Pilot): a pilot, multicentre, randomised, cluster crossover trial. British Journal of Anaesthesia, 2020, 125, 38-46.  | 3.4 | 17        |
| 47 | Radial artery versus saphenous vein versus right internal thoracic artery for coronary artery bypass grafting. European Journal of Cardio-thoracic Surgery, 2022, 62, .  | 1.4 | 17        |
| 48 | Benzodiazepine administration during adult cardiac surgery: a survey of current practice among Canadian anesthesiologists working in academic centres. Canadian Journal of Anaesthesia, 2018, 65, 263-271.   | 1.6 | 16        |
| 49 | Interaction Between Frailty and Access Site in Older Adults Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 2185-2192.  | 2.9 | 16        |
| 50 | Postoperative Remote Automated Monitoring and Virtual Hospital-to-Home Care System Following Cardiac and Major Vascular Surgery: User Testing Study. Journal of Medical Internet Research, 2020, 22, e15548.   | 4.3 | 16        |
| 51 | Comparison of Heart Team vs Interventional Cardiologist Recommendations for the Treatment of Patients With Multivessel Coronary Artery Disease. JAMA Network Open, 2020, 3, e2012749.  | 5.9 | 15        |
| 52 | Off-pump Versus On-pump Coronary Artery Bypass Surgery: Graft Patency Assessment With Coronary Computed Tomographic Angiography. Journal of Thoracic Imaging, 2017, 32, 370-377.   | 1.5 | 14        |
| 53 | The Effects of Steroids on Coagulation Dysfunction Induced by Cardiopulmonary Bypass: A Steroids in Cardiac Surgery (SIRS) Trial Substudy. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 35-44.   | 0.6 | 13        |
| 54 | New-Onset Perioperative Atrial Fibrillation After Coronary Artery Bypass Grafting and Long-Term Risk of Adverse Events: An Analysis From the CORONARY Trial. Journal of the American Heart Association, 2021, 10, e020426.   | 3.7 | 13        |

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|----|---|------|-----------|
| 55 | Coronary Artery Bypass Grafting Surgery Off- or On-pump Revascularisation Study (CORONARY): kidney substudy analytic protocol of an international randomised controlled trial. <i>BMJ Open</i> , 2012, 2, e001080.  | 1.9  | 12        |
| 56 | A cost comparison of off-pump CABG versus on-pump CABG at one-year: The Canadian Off-Pump CABG Registry. <i>Canadian Journal of Cardiology</i> , 2006, 22, 699-704.   | 1.7  | 11        |
| 57 | The Cost of Clopidogrel Use in Atrial Fibrillation in the ACTIVE-A Trial. <i>Canadian Journal of Cardiology</i> , 2012, 28, 95-101.   | 1.7  | 11        |
| 58 | The cost implications of an early versus delayed invasive strategy in acute coronary syndromes: the TIMACS study. <i>Journal of Medical Economics</i> , 2014, 17, 415-422.  | 2.1  | 11        |
| 59 | Definitions of post-coronary artery bypass grafting myocardial infarction: variations in incidence and prognostic significance. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 168-175.   | 1.4  | 11        |
| 60 | Off-Pump or On-Pump Coronary-Artery Bypass Grafting. <i>New England Journal of Medicine</i> , 2013, 369, 194-197.   | 27.0 | 10        |
| 61 | Cost Implication of an Early Invasive Strategy on Weekdays and Weekends in Patients With Acute Coronary Syndromes. <i>Canadian Journal of Cardiology</i> , 2015, 31, 314-319.   | 1.7  | 10        |
| 62 | The cost implication of primary prevention in the HOPE 3 trial. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2019, 5, 266-271.   | 4.0  | 9         |
| 63 | Decreasing Postoperative Blood Loss by Topical vs. Intravenous Tranexamic Acid in Open Cardiac Surgery (DEPOSITION) study: Results of a pilot study. <i>Journal of Cardiac Surgery</i> , 2019, 34, 305-311.   | 0.7  | 8         |
| 64 | Preoperative prediction of Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study. <i>British Journal of Anaesthesia</i> , 2021, 126, 172-180.   | 3.4  | 8         |
| 65 | Tranexamic Acid Administration During On-Pump Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2017, 125, 1863-1870.  | 2.2  | 7         |
| 66 | Topical Use of Tranexamic Acid in Cardiac Surgery: A Meta-Analysis. <i>Thoracic and Cardiovascular Surgeon</i> , 2020, 68, 212-218.   | 1.0  | 7         |
| 67 | The cost implications of the use of telmisartan or ramipril in patients at high risk for vascular events: the ONTARGET study. <i>Journal of Medical Economics</i> , 2011, 14, 792-797.  | 2.1  | 6         |
| 68 | ISMICS Consensus Conference and Statements of Randomized Controlled Trials of Off-Pump versus Conventional Coronary Artery Bypass Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015, 10, 219-229.                                  | 0.9  | 6         |
| 69 | Defining clinically important perioperative blood loss and transfusion for the Standardised Endpoints for Perioperative Medicine (StEP) collaborative: a protocol for a scoping review. <i>BMJ Open</i> , 2017, 7, e016743.   | 1.9  | 6         |
| 70 | Conversion after off-pump coronary artery bypass grafting: the CORONARY trial experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, ezw361.  | 1.4  | 6         |
| 71 | Long-Term Treatment with the Combination of Rivaroxaban and Aspirin in Patients with Chronic Coronary or Peripheral Artery Disease: Outcomes During the Open Label Extension of the COMPASS trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 786-795. | 3.0  | 6         |
| 72 | Perioperative covert stroke in patients undergoing coronary artery bypass graft surgery. <i>JTCVS Open</i> , 2020, 4, 1-11.   | 0.5  | 5         |

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|----|--|-----|-----------|
| 73 | Standardized Assessment of Global activities in the Elderly scale in adult cardiac surgery patients. British Journal of Anaesthesia, 2021, 127, 539-546.   | 3.4 | 5         |
| 74 | Continuous Noninvasive Remote Automated Blood Pressure Monitoring With Novel Wearable Technology: A Preliminary Validation Study. JMIR MHealth and UHealth, 2022, 10, e24916.  | 3.7 | 5         |
| 75 | Cost comparison of four revascularisation procedures for the treatment of multivessel coronary artery disease. Journal of Medical Economics, 2008, 11, 119-134.  | 2.1 | 4         |
| 76 | Surviving catastrophic disintegration of a large left atrial myxoma: the importance of multi-disciplinary team. Journal of Surgical Case Reports, 2014, 2014, rju093-rju093.   | 0.4 | 4         |
| 77 | Sex-related differences in outcomes after coronary artery bypass surgery—A patient-level pooled analysis of randomized controlled trials: rationale and study protocol. Journal of Cardiac Surgery, 2020, 35, 2754-2758. | 0.7 | 4         |
| 78 | Examination of psychological risk factors for chronic pain following cardiac surgery: protocol for a prospective observational study. BMJ Open, 2019, 9, e022995.  | 1.9 | 3         |
| 79 | Post Discharge after Surgery Virtual Care with Remote Automated Monitoring Technology (PVC-RAM): protocol for a randomized controlled trial. CMAJ Open, 2021, 9, E142-E148.  | 2.4 | 3         |
| 80 | The Cost Implications of Dabigatran in Patients with Myocardial Injury After Non-Cardiac Surgery. American Journal of Cardiovascular Drugs, 2022, 22, 83-91.   | 2.2 | 3         |
| 81 | Use of Anticoagulation Therapy in Patients With Perioperative Atrial Fibrillation After Cardiac Surgery: A Systematic Review and Meta-analysis. CJC Open, 2022, 4, 840-847.  | 1.5 | 3         |
| 82 | Hacked by the Russians. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 643.  | 0.8 | 2         |
| 83 | Projecting effectiveness after ending a randomized controlled trial: a two-state Markov microsimulation model. International Journal of Technology Assessment in Health Care, 2020, 36, 317-324.                         | 0.5 | 2         |
| 84 | The cost implications of a polypill for primary prevention in the TIPS-3 trial. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 899-908.  | 4.0 | 2         |
| 85 | Analysis of serum tranexamic acid in patients undergoing open heart surgery. Clinical Biochemistry, 2021, 87, 74-78.   | 1.9 | 1         |
| 86 | Perivascular adipose tissue modulates vessel tone in human artery. Canadian Journal of Anaesthesia, 2005, 52, A216-A216.   | 1.6 | 0         |
| 87 | Acute kidney injury after cardiac surgery: Et puis après ? Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 1629-1630.   | 0.8 | 0         |
| 88 | Hacked by the Russians or fake news. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, e46-e47.   | 0.8 | 0         |
| 89 | Impact of early quantitative morbidity on 1-year outcomes in coronary artery bypass graft surgery. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 523-531.   | 1.1 | 0         |
| 90 | On-Pump and Off-Pump Coronary Revascularization Surgery. , 2021, , 435-448.  |     | 0         |

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|----|---|-----|-----------|
| 91 | Skeletonized Internal Thoracic Arteryâ€”Post Hoc Analysis vs Clinical Practiceâ€”Reply. JAMA Cardiology, 0, , . | 6.1 | 0         |