

Jun-Ming Zhu

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,219
citations

471477

17
h-index

395678

33
g-index

64
all docs

64
docs citations

64
times ranked

746
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Blood Transfusion and Acute Kidney Injury After Total Aortic Arch Replacement for Acute Stanford Type A Aortic Dissection. <i>Heart Lung and Circulation</i> , 2022, 31, 136-143. | 0.4 | 14 |
| 2 | Does preoperative dual antiplatelet therapy affect bleeding and mortality after total arch repair for acute type A dissection?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 120-127. | 1.1 | 2 |
| 3 | Extensive Arch Repair with a Novel Two-Brached Stent Graft in Acute Type A Aortic Dissection. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2022, , . | 0.8 | 1 |
| 4 | Clinical characteristics and risk factors for fatal outcome of patients receiving Sun's procedure after previous cardiac surgery. <i>Asian Journal of Surgery</i> , 2021, 44, 87-92. | 0.4 | 1 |
| 5 | Management of acute type A aortic dissection during COVID-19 outbreak: Experience from Anzhen. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1659-1664. | 0.7 | 6 |
| 6 | Combined cesarean delivery and repair of acute aortic dissection at 34 weeks of pregnancy during COVID-19 outbreak: A case report. <i>World Journal of Clinical Cases</i> , 2021, 9, 3644-3648. | 0.8 | 1 |
| 7 | Is obstructive sleep apnoea associated with hypoxaemia and prolonged ICU stay after type A aortic dissection repair? A retrospective study in Chinese population. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 421. | 1.7 | 2 |
| 8 | Does the 45â€‰mm Size Cutoff for Ascending Aortic Replacement Predict Better Early Outcomes in Bicuspid Aortic Valve?. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, , . | 1.0 | 0 |
| 9 | Renal malperfusion affects operative mortality rather than late death following acute type A aortic dissection repair. <i>Asian Journal of Surgery</i> , 2020, 43, 213-219. | 0.4 | 20 |
| 10 | Acute Aortic Dissection in Young Adult Patients: Clinical Characteristics, Management, and Perioperative Outcomes. <i>Journal of Investigative Surgery</i> , 2020, 33, 211-217. | 1.3 | 12 |
| 11 | Surgical repair of cervical aortic arch: An alternative classification scheme based on experience in 35 patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 2202-2213.e4. | 0.8 | 14 |
| 12 | Can Frozen Elephant Trunk Cure Type I Dissection Confined to Thoracic Aorta in Marfan Syndrome?. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1174-1182. | 1.3 | 10 |
| 13 | Repair of Type Ia Endoleaks Involving the Distal Arch Using Left Subclavian Arteryâ€™Left Common Carotid Artery Transposition with a Stented Elephant Trunk. <i>Annals of Vascular Surgery</i> , 2020, 67, 332-337. | 0.9 | 1 |
| 14 | Identification of Vinculin as a Potential Diagnostic Biomarker for Acute Aortic Dissection Using Label-Free Proteomics. <i>BioMed Research International</i> , 2020, 2020, 1-8. | 1.9 | 6 |
| 15 | Cardiopulmonary bypass duration is an independent predictor of adverse outcome in surgical repair for acute type A aortic dissection. <i>Journal of International Medical Research</i> , 2020, 48, 030006052096845. | 1.0 | 9 |
| 16 | Is the frozen elephant trunk technique justified for chronic type A aortic dissection in Marfan syndrome?. <i>Annals of Cardiothoracic Surgery</i> , 2020, 9, 197-208. | 1.7 | 8 |
| 17 | Total arch replacement and frozen elephant trunk for aortic dissection in aberrant right subclavian artery. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 104-111. | 1.4 | 8 |
| 18 | Aortic dissection during pregnancy and postpartum in patients with Marfan syndrome: a 21-year clinical experience in 30 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 294-301. | 1.4 | 12 |

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|----|--|-----|-----------|
| 19 | Relationship Between Renal Function and Renal Artery Involvement in Acute DeBakey Type I Aortic Dissection. Heart Surgery Forum, 2020, 23, E465-E469. | 0.5 | 3 |
| 20 | One-stage hybrid procedure for distal aortic arch disease: mid-term experience at a single center. Journal of Thoracic Disease, 2020, 12, 7117-7126. | 1.4 | 3 |
| 21 | Extended repair for acute type A aortic dissection: long-term outcomes of the frozen elephant trunk technique beyond 10 years. Journal of Cardiovascular Surgery, 2020, 61, 292-300. | 0.6 | 16 |
| 22 | Distal Arch Aneurysm Repair Using Left Subclavian Artery Transposition With Stented Elephant Trunk in the Hybrid Repair Era. Heart Lung and Circulation, 2019, 28, 814-819. | 0.4 | 5 |
| 23 | Analysis of perioperative outcome and long-term survival rate of thoracic endovascular aortic repair in uncomplicated type B dissection: single-centre experience with 751 patients. European Journal of Cardio-thoracic Surgery, 2019, 56, 1090-1096. | 1.4 | 13 |
| 24 | Distal Stent Graft-Induced New Entry After TEVAR of Type B Aortic Dissection: Experience in 15 Years. Annals of Thoracic Surgery, 2019, 107, 718-724. | 1.3 | 22 |
| 25 | Fate of distal aorta after frozen elephant trunk and total arch replacement for type A aortic dissection in Marfan syndrome. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 835-849. | 0.8 | 37 |
| 26 | Supra-aortic vessel reconstruction in total arch replacement for acute type A aortic dissection: Comparison of en bloc and separate graft techniques. Asian Journal of Surgery, 2019, 42, 482-487. | 0.4 | 9 |
| 27 | One-Stage Repair of Adult Aortic Coarctation and Concomitant Cardiac Diseases: Ascending to Abdominal Aorta Extra-Anatomical Bypass Combined with Cardiac Surgery. Heart Lung and Circulation, 2019, 28, 1740-1746. | 0.4 | 1 |
| 28 | Successful repair of acute type A aortic dissection during pregnancy at 16th gestational week with maternal and fetal survival: A case report and review of the literature. World Journal of Clinical Cases, 2019, 7, 2843-2850. | 0.8 | 5 |
| 29 | The repair of a type Ia endoleak following thoracic endovascular aortic repair using a stented elephant trunk procedure. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1391-1396. | 0.8 | 10 |
| 30 | Reply. Annals of Thoracic Surgery, 2018, 105, 663-664. | 1.3 | 1 |
| 31 | Frozen elephant trunk with modified en bloc arch reconstruction and left subclavian transposition for chronic type A dissection. Journal of Thoracic Disease, 2018, 10, 5376-5383. | 1.4 | 13 |
| 32 | Total arch replacement and frozen elephant trunk for type A aortic dissection after Bentall procedure in Marfan syndrome. Journal of Thoracic Disease, 2018, 10, 2377-2387. | 1.4 | 10 |
| 33 | Frozen Elephant Trunk for Acute Type B Dissection Involving the Distal Arch in the Hybrid Repair Era. Annals of Thoracic Surgery, 2018, 106, 1182-1188. | 1.3 | 8 |
| 34 | Acute Ischemic Pancreatitis Secondary to Aortic Dissection. Annals of Vascular Surgery, 2018, 52, 85-89. | 0.9 | 8 |
| 35 | Repair of Complicated Chronic Type B Dissection with Distal Aortic Arch Involvement Using Left Subclavian Artery Transposition with Implantation of a Stented Elephant Trunk. Thoracic and Cardiovascular Surgeon, 2017, 65, 099-104. | 1.0 | 7 |
| 36 | Treatment of patients with aortic disease during pregnancy and after delivery. Journal of International Medical Research, 2017, 45, 1359-1368. | 1.0 | 5 |

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|----|---|-----|-----------|
| 37 | Long-term outcomes of frozen elephant trunk for type A aortic dissection in patients with Marfan syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 1175-1189.e2. | 0.8 | 41 |
| 38 | Aortic Dissection in Pregnancy: Management Strategy and Outcomes. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1199-1206. | 1.3 | 74 |
| 39 | Endovascular repair of residual intimal tear or distal new entry after frozen elephant trunk for type A aortic dissection. <i>Journal of Thoracic Disease</i> , 2017, 9, 529-536. | 1.4 | 27 |
| 40 | Repair of complicated type B dissection with an aberrant right subclavian artery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 22, 718-722. | 1.1 | 17 |
| 41 | Surgery for mitral regurgitation in patients with aortic root aneurysm: Transaortic or transseptal approach?. <i>International Journal of Cardiology</i> , 2016, 223, 1059-1065. | 1.7 | 1 |
| 42 | Repair of Distal Aortic Arch Aneurysms by Left Subclavian Artery Transposition with Stented Elephant Trunk Implantation. <i>Annals of Vascular Surgery</i> , 2016, 32, 98-103. | 0.9 | 2 |
| 43 | Type A aortic dissection with arch entry tear: Surgical experience in 104 patients over a 12-year period. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 1581-1592. | 0.8 | 58 |
| 44 | Aorta-Iliac Bypass in Thoracoabdominal Aortic Aneurysm Repair in Young Chinese Patients. <i>Heart Lung and Circulation</i> , 2016, 25, 398-404. | 0.4 | 3 |
| 45 | Hybrid Operation for Descending Aortic Pathologies Involving Distal Aortic Arch. <i>Thoracic and Cardiovascular Surgeon</i> , 2016, 64, 290-295. | 1.0 | 2 |
| 46 | Repair of complicated type B dissection with an isolated left vertebral artery using the stented elephant trunk technique. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 778-782. | 1.4 | 9 |
| 47 | One-Stage Repair of Acute Type B Dissection With Ascending Thoracic Aortic Dilatation Using a Stented Elephant Trunk Procedure. <i>Journal of Cardiac Surgery</i> , 2015, 30, 756-760. | 0.7 | 1 |
| 48 | Stented elephant trunk procedure with left subclavian artery transposition for acute type B dissection with distal arch involvement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 1160-1165. | 0.8 | 10 |
| 49 | Surgery for acute type A dissection using total arch replacement combined with stented elephant trunk implantation: Preservation of autologous brachiocephalic vessels. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 101-105. | 0.8 | 20 |
| 50 | Repair of Type A Dissection with Mitral Regurgitation Using Total Arch Replacement with Mitral Valve Surgery. <i>Journal of Cardiac Surgery</i> , 2015, 30, 438-441. | 0.7 | 4 |
| 51 | Is Previous Cardiac Surgery a Risk Factor for Short and Mid-term Mortality Following Total Aortic Arch Replacement in Patients with Stanford Type A Aortic Dissection?. <i>Heart Lung and Circulation</i> , 2015, 24, 1111-1117. | 0.4 | 2 |
| 52 | Risk Factors for Prolonged Mechanical Ventilation After Total Aortic Arch Replacement for Acute DeBakey Type I Aortic Dissection. <i>Heart Lung and Circulation</i> , 2014, 23, 869-874. | 0.4 | 15 |
| 53 | Frozen elephant trunk with total arch replacement for type A aortic dissections: Does acuity affect operative mortality?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 963-972. | 0.8 | 70 |
| 54 | Dr. Sun's Procedure for Type A Aortic Dissection: Total Arch Replacement Using Tetrafurcate Graft With Stented Elephant Trunk Implantation. <i>Aorta</i> , 2013, 1, 59-64. | 0.5 | 39 |

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|----|--|-----|-----------|
| 55 | Sun's procedure for complex aortic arch repair: total arch replacement using a tetrafurcate graft with stented elephant trunk implantation. <i>Annals of Cardiothoracic Surgery</i> , 2013, 2, 642-8. | 1.7 | 80 |
| 56 | Sun's procedure of total arch replacement using a tetrafurcated graft with stented elephant trunk implantation: analysis of early outcome in 398 patients with acute type A aortic dissection. <i>Annals of Cardiothoracic Surgery</i> , 2013, 2, 621-8. | 1.7 | 57 |
| 57 | Total Arch Replacement With Stented Elephant Trunk Technique for Acute Type B Aortic Dissection Involving the Aortic Arch. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1517-1522. | 1.3 | 23 |
| 58 | Treatment of complex coarctation and coarctation with cardiac lesions using extra-anatomic aortic bypass. <i>Journal of Vascular Surgery</i> , 2010, 51, 1203-1208. | 1.1 | 36 |
| 59 | Is total arch replacement combined with stented elephant trunk implantation justified for patients with chronic Stanford type A aortic dissection?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 138, 892-896. | 0.8 | 45 |
| 60 | Surgery for acute type A dissection using total arch replacement combined with stented elephant trunk implantation: Experience with 107 patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 138, 1358-1362. | 0.8 | 130 |
| 61 | Should the "elephant trunk" be skeletonized? Total arch replacement combined with stented elephant trunk implantation for Stanford type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 131, 107-113. | 0.8 | 144 |