## Errol L Bush

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7780158/publications.pdf

Version: 2024-02-01

54 2,083 19
papers citations h-index

56 56 56 2869 all docs docs citations times ranked citing authors

42

g-index

| #  | Article  | IF          | Citations |
|----|--|-------------|-----------|
| 1  | Biofilms in the large bowel suggest an apparent function of the human vermiform appendix. Journal of Theoretical Biology, 2007, 249, 826-831.  | 1.7         | 268       |
| 2  | Initial results of pulmonary resection after neoadjuvant nivolumab in patients with resectable non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 269-276.                                 | 0.8         | 218       |
| 3  | Epigenetic therapy inhibits metastases by disrupting premetastatic niches. Nature, 2020, 579, 284-290.   | 27.8        | 213       |
| 4  | Distant Organ Dysfunction in Acute Kidney Injury: A Review. American Journal of Kidney Diseases, 2018, 72, 846-856.  | 1.9         | 182       |
| 5  | Frailty Phenotypes, Disability, and Outcomes in Adult Candidates for Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1325-1334.   | <b>5.</b> 6 | 181       |
| 6  | CC Chemokine Receptor 2 Is Required for Macrophage Infiltration and Vascular Hypertrophy in Angiotensin Il–Induced Hypertension. Hypertension, 2000, 36, 360-363.  | 2.7         | 140       |
| 7  | Neoadjuvant nivolumab plus ipilimumab in resectable non-small cell lung cancer. , 2020, 8, e001282.  |             | 108       |
| 8  | Use of custom Dacron branch grafts for "hybrid―aortic debranching during endovascular repair of thoracic and thoracoabdominal aortic aneurysms. Journal of Thoracic and Cardiovascular Surgery, 2008, 136, 21-28.e6.           | 0.8         | 76        |
| 9  | "Real World―Thoracic Endografting: Results With the Gore TAG Device 2 Years After U.S. FDA Approval. Annals of Thoracic Surgery, 2008, 86, 1530-1538.  | 1.3         | 60        |
| 10 | Sarcopenia of the Psoas Muscles Is Associated With Poor Outcomes Following Lung Transplantation. Annals of Thoracic Surgery, 2019, 107, 1082-1088.   | 1.3         | 52        |
| 11 | SARS-CoV-2 messenger RNA vaccine antibody response and reactogenicity in heart and lung transplant recipients. Journal of Heart and Lung Transplantation, 2021, 40, 1579-1588.   | 0.6         | 52        |
| 12 | Assessing Oropharyngeal Dysphagia After Lung Transplantation: Altered Swallowing Mechanisms and Increased Morbidity. Journal of Heart and Lung Transplantation, 2007, 26, 1144-1148.   | 0.6         | 47        |
| 13 | Risk Factors of Ischemic and Hemorrhagic Strokes During Venovenous Extracorporeal Membrane Oxygenation: Analysis of Data From the Extracorporeal Life Support Organization Registry. Critical Care Medicine, 2021, 49, 91-101. | 0.9         | 41        |
| 14 | Unconscious Bias. Thoracic Surgery Clinics, 2019, 29, 259-267.   | 1.0         | 38        |
| 15 | Lung Transplant Mortality Is Improving in Recipients With a Lung Allocation Score in the Upper Quartile. Annals of Thoracic Surgery, 2017, 103, 1607-1613.   | 1.3         | 33        |
| 16 | Neuromonitoring detects brain injury in patients receiving extracorporeal membrane oxygenation support. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 2104-2110.e1.   | 0.8         | 30        |
| 17 | Better Understanding the Disparity Associated With Black Race in Heart Transplant Outcomes.<br>Circulation: Heart Failure, 2021, 14, e006107.  | 3.9         | 29        |
| 18 | Association of severe lymphopenia and disease progression in unresectable locally advanced non-small cell lung cancer treated with definitive chemoradiation and immunotherapy. Lung Cancer, 2021, 154, 36-43.                 | 2.0         | 29        |

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|----|---|-----|-----------|
| 19 | T Lymphocytes in Acute Kidney Injury and Repair. Seminars in Nephrology, 2020, 40, 114-125.   | 1.6 | 28        |
| 20 | Geographic disparities in lung transplant rates. American Journal of Transplantation, 2019, 19, 1491-1497.  | 4.7 | 27        |
| 21 | Neurological Complications in COVID-19 Patients With ECMO Support: A Systematic Review and Meta-Analysis. Heart Lung and Circulation, 2022, 31, 292-298.  | 0.4 | 24        |
| 22 | Assessing the SAfety and FEasibility of bedside portable low-field brain Magnetic Resonance Imaging in patients on ECMO (SAFE-MRI ECMO study): study protocol and first case series experience. Critical Care, 2022, 26, 119.                       | 5.8 | 21        |
| 23 | Coagulopathy in $\hat{l}\pm\hat{a}$ egalactosyl transferase knockout pulmonary xenotransplants. Xenotransplantation, 2011, 18, 6-13.  | 2.8 | 19        |
| 24 | Venous Thromboembolism in Patients Hospitalized for Lung Transplantation. Annals of Thoracic Surgery, 2018, 105, 1071-1076.   | 1.3 | 19        |
| 25 | Extracorporeal Membrane Oxygenation Complications in Heparin- and Bivalirudin-Treated Patients. , 2021, 3, e0485.   |     | 19        |
| 26 | TCR <sup>+</sup> CD4 <sup>â°'</sup> CD8 <sup>â°'</sup> (double negative) T cells protect from cisplatin-induced renal epithelial cell apoptosis and acute kidney injury. American Journal of Physiology - Renal Physiology, 2020, 318, F1500-F1512. | 2.7 | 17        |
| 27 | CD3+CD4–CD8– Double-negative αβ T cells attenuate lung ischemia-reperfusion injury. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, e81-e90.   | 0.8 | 13        |
| 28 | lmatinib Is Protective Against Ischemia-Reperfusion Injury in an ExÂVivo Rabbit Model of Lung Injury. Annals of Thoracic Surgery, 2018, 105, 950-956.   | 1.3 | 11        |
| 29 | Five-Year Mortality Hazard Is Reduced In Chronic Obstructive Pulmonary Disease Patients Receiving Double- versus Single-Lung Transplants. Journal of Surgical Research, 2019, 237, 118-125.   | 1.6 | 9         |
| 30 | Acute Brain Injury in Postcardiotomy Shock Treated With Venoarterial Extracorporeal Membrane Oxygenation. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1989-1996.   | 1.3 | 9         |
| 31 | Continuous Electroencephalography Markers of Prognostication in Comatose Patients on Extracorporeal Membrane Oxygenation. Neurocritical Care, 2022, 37, 236-245.  | 2.4 | 8         |
| 32 | Traumatically Brain-Injured Donors and the Impact on Lung Transplantation Survival. Annals of Thoracic Surgery, 2018, 106, 842-847.   | 1.3 | 7         |
| 33 | Size Mismatching Increases Mortality After Lung Transplantation in Preadolescent Patients. Annals of Thoracic Surgery, 2019, 108, 130-137.  | 1.3 | 7         |
| 34 | Trends in Heart and Lung Transplantation in the United States Across the COVID-19 Pandemic. Transplantation Direct, 2021, 7, e759.  | 1.6 | 7         |
| 35 | Elevated neutrophil to lymphocyte ratio is associated with poor long-term survival and graft failure after lung transplantation. American Journal of Surgery, 2021, 221, 731-736.   | 1.8 | 6         |
| 36 | Lung Transplantation: Advances inÂlmmunosuppression. Thoracic Surgery Clinics, 2006, 16, 421-433.   | 1.0 | 5         |

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|----|---|-----|-----------|
| 37 | Nutritional Risk Index: A Predictive Metric for Mortality After Lung Transplant. Annals of Thoracic Surgery, 2021, 112, 214-220.  | 1.3 | 5         |
| 38 | The effect of the cystic fibrosis care center on outcomes after lung transplantation for cystic fibrosis. Journal of Heart and Lung Transplantation, 2022, 41, 300-307.   | 0.6 | 5         |
| 39 | Impaired Renal Function Should Not Be a Barrier to Transplantation in Patients With Cystic Fibrosis.<br>Annals of Thoracic Surgery, 2017, 104, 1231-1236.   | 1.3 | 4         |
| 40 | Neurologic Injury in Patients With COVID-19 Who Receive VV-ECMO Therapy: A Cohort Study. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3456-3461.  | 1.3 | 4         |
| 41 | Trimodality therapy for esophageal cancer: The role of surgical and radiation treatment parameters in the development of anastomotic complications. Thoracic Cancer, 2021, 12, 3121-3129.   | 1.9 | 3         |
| 42 | What Is the Current Status of Lung Transplantation?. Advances in Surgery, 2020, 54, 103-127.  | 1.3 | 2         |
| 43 | Lung Volume Reduction Surgery Before Lung Transplantation: A Propensity-Matched Analysis. Annals of Thoracic Surgery, 2021, , .   | 1.3 | 2         |
| 44 | Palliative care in lung transplantation. Annals of Palliative Medicine, 2021, 10, 0-0.  | 1.2 | 2         |
| 45 | Ambient Air Pollution and Adverse Waitlist Events Among Lung Transplant Candidates.<br>Transplantation, 2022, 106, 1071-1077.   | 1.0 | 1         |
| 46 | ISHLT consensus document on lung transplantation in patients with connective tissue disease: Part II: Cardiac, surgical, perioperative, operative, and post-operative challenges and management statements. Journal of Heart and Lung Transplantation, 2021, 40, 1267-1278. | 0.6 | 1         |
| 47 | Xenotransplantation of thoracic organs. Current Opinion in Organ Transplantation, 2007, 12, 164-168.  | 1.6 | O         |
| 48 | 7. The Effect of Vocal Cord Injury on Pulmonary Allograft Function Following Bilateral Orthotopic Lung Transplant. Journal of Surgical Research, 2008, 144, 177-178.  | 1.6 | 0         |
| 49 | QS5. Aprotinin Use Reduces Blood Product Transfusion in Off-Pump BOLT for COPD. Journal of Surgical Research, 2008, 144, 272.   | 1.6 | O         |
| 50 | QS416. Improved Early Outcome Following Lung Transplantation, 12-Year Experience. Journal of Surgical Research, 2008, 144, 433.   | 1.6 | 0         |
| 51 | QS420. Identification of Pulmonary Macrophage Subpopulations in Rat Lung Allografts Exposed to Chronic Gastric Fluid Aspiration. Journal of Surgical Research, 2008, 144, 434-435.  | 1.6 | 0         |
| 52 | Endobronchial valve placement for intractable airleaks. Journal of Cardiothoracic Surgery, 2015, 10, .  | 1,1 | 0         |
| 53 | Stabilization of Patients Presenting with Upper Gastrointestinal Bleeding. , 2010, , 3-12.  |     | 0         |
| 54 | SURGICAL TECHNIQUES: PANCREAS TRANSPLANTATION. , 2013, , 639-645.   |     | 0         |