## Boris Sepesi

## 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.

160<br/>papers3,945<br/>citations30<br/>h-index58<br/>g-index181<br/>ext. papers5,753<br/>ext. citations5<br/>avg, IF5.23<br/>L-index

| #   | Paper   | IF                             | Citations |
|-----|---|--------------------------------|-----------|
| 160 | Surgical outcomes after nivolumab or nivolumab with ipilimumab treatment in patients with non-small cell lung cancer <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2022</b> ,  | 1.5                            | 3         |
| 159 | Preoperative and Postoperative Systemic Therapy for Operable Non-Small-Cell Lung Cancer <i>Journal of Clinical Oncology</i> , <b>2022</b> , JCO2101589  | 2.2                            | 12        |
| 158 | Surgical Complexity of Pulmonary Resections Performed for Oligometastatic NSCLC <i>JTO Clinical and Research Reports</i> , <b>2022</b> , 3, 100288  | 1.4                            |           |
| 157 | Surgical approach does not influence changes in circulating immune cell populations following lung cancer resection <i>Lung Cancer</i> , <b>2022</b> , 164, 69-75   | 5.9                            | 0         |
| 156 | The Role of Surgery in the Treatment of Melanoma Pulmonary Metastases in the Modern Era <i>Journal of Surgical Research</i> , <b>2022</b> , 277, 125-130  | 2.5                            |           |
| 155 | Esophageal adenocarcinoma with any component of signet ring cells portends poor prognosis and response to neoadjuvant therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, 1404-1412.              | .e <sup>1</sup> 2 <sup>5</sup> | 8         |
| 154 | Sustained reduction of discharge opioid prescriptions in an enhanced recovery after thoracic surgery program: A multilevel generalized linear model. <i>Surgery</i> , <b>2021</b> ,   | 3.6                            | 1         |
| 153 | Matched Pairs Comparison of an Enhanced Recovery Pathway Versus Conventional Management on Opioid Exposure and Pain Control in Patients Undergoing Lung Surgery. <i>Annals of Surgery</i> , <b>2021</b> , 274, 1099-1106          | 7.8                            | 10        |
| 152 | Simultaneous versus staged resections for bilateral pulmonary metastases. <i>Journal of Surgical Oncology</i> , <b>2021</b> , 123, 1633-1639  | 2.8                            | 2         |
| 151 | Single-Cell Expression Landscape of SARS-CoV-2 Receptor and Host Proteases in Normal and Malignant Lung Tissues from Pulmonary Adenocarcinoma Patients. <i>Cancers</i> , <b>2021</b> , 13,  | 6.6                            | 4         |
| 150 | Controversies and challenges in the pathologic examination of lung resection specimens after neoadjuvant treatment. <i>Lung Cancer</i> , <b>2021</b> , 154, 76-83   | 5.9                            | 5         |
| 149 | Robotic Surgery and Anatomic Segmentectomy: An Analysis of Trends, Patient Selection, and Outcomes. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,   | 2.7                            | 1         |
| 148 | Characterization of the Immune Landscape of EGFR-Mutant NSCLC Identifies CD73/Adenosine Pathway as a Potential Therapeutic Target. <i>Journal of Thoracic Oncology</i> , <b>2021</b> , 16, 583-600                                | 8.9                            | 18        |
| 147 | Will radiotherapy be a future part of neoadjuvant therapy in operable non-small-cell lung cancer?. <i>Lancet Oncology, The</i> , <b>2021</b> , 22, 744-746  | 21.7                           | 1         |
| 146 | Pulmonary resection for tissue harvest in adoptive tumor-infiltrating lymphocyte therapy: Safety and feasibility. <i>Journal of Surgical Oncology</i> , <b>2021</b> , 124, 699-703  | 2.8                            | 2         |
| 145 | Impact of genomic aberrations and additional therapies on survival outcomes of patients with operable non-small cell lung cancer (NSCLC) from the NEOSTAR study <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 8542-8542 | 2.2                            | О         |
| 144 | Resolving the Spatial and Cellular Architecture of Lung Adenocarcinoma by Multiregion Single-Cell Sequencing. <i>Cancer Discovery</i> , <b>2021</b> , 11, 2506-2523   | 24.4                           | 15        |

## (2021-2021)

| 143 | Comprehensive genomic profiling of malignant peritoneal mesothelioma (MPeM) reveals key genomic alterations (GAs) distinct from malignant pleural mesothelioma (MPM) <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 8557-8557       | 2.2  |     |
|-----|--|------|-----|
| 142 | Immune evolution from preneoplasia to invasive lung adenocarcinomas and underlying molecular features. <i>Nature Communications</i> , <b>2021</b> , 12, 2722   | 17.4 | 16  |
| 141 | Extrapleural Pneumonectomy Versus Pleurectomy/Decortication for Malignant Pleural Mesothelioma. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,  | 2.7  | 2   |
| 140 | Preoperative Maximum Standardized Uptake Value Associated With Recurrence Risk in Early Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,   | 2.7  | O   |
| 139 | Pulmonary resection is associated with long-term survival and should remain a therapeutic option in oligometastatic lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 161, 1497-1504.e2                     | 1.5  | 14  |
| 138 | Female Gender Predicts Augmented Immune Infiltration in Lung Adenocarcinoma. <i>Clinical Lung Cancer</i> , <b>2021</b> , 22, e415-e424   | 4.9  | 5   |
| 137 | Effect of primary colorectal cancer tumor location on survival after pulmonary metastasectomy.<br>Journal of Thoracic and Cardiovascular Surgery, <b>2021</b> , 162, 296-305   | 1.5  | 13  |
| 136 | Modified En Bloc Esophagectomy Compared With Standard Resection After Neoadjuvant Chemoradiation. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 1133-1140   | 2.7  | 2   |
| 135 | Predictors of survival following surgical resection of limited-stage small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 161, 760-771.e2   | 1.5  | 12  |
| 134 | Neoadjuvant Chemotherapy Increases Cytotoxic T Cell, Tissue Resident Memory T Cell, and B Cell Infiltration in Resectable NSCLC. <i>Journal of Thoracic Oncology</i> , <b>2021</b> , 16, 127-139   | 8.9  | 14  |
| 133 | Postoperative Bleeding and Acute Kidney Injury in Esophageal Cancer Patients Receiving Ketorolac. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 1111-1117   | 2.7  |     |
| 132 | Pathological nodal disease defines survival outcomes in patients with lung cancer with tumour major pathological response following neoadjuvant chemotherapy. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 59, 100-108 | 3    | 5   |
| 131 | Emerging biomarkers for neoadjuvant immune checkpoint inhibitors in operable non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , <b>2021</b> , 10, 590-606   | 4.4  | 11  |
| 130 | Evolution of DNA methylome from precancerous lesions to invasive lung adenocarcinomas. <i>Nature Communications</i> , <b>2021</b> , 12, 687  | 17.4 | 9   |
| 129 | Identification of distinct immune landscapes using an automated nine-color multiplex immunofluorescence staining panel and image analysis in paraffin tumor tissues. <i>Scientific Reports</i> , <b>2021</b> , 11, 4530                      | 4.9  | 12  |
| 128 | Neoadjuvant nivolumab or nivolumab plus ipilimumab in operable non-small cell lung cancer: the phase 2 randomized NEOSTAR trial. <i>Nature Medicine</i> , <b>2021</b> , 27, 504-514  | 50.5 | 105 |
| 127 | Intestinal Metaplasia in the Esophageal Remnant Is Rare After Ivor Lewis Esophagectomy. <i>Journal of Gastrointestinal Surgery</i> , <b>2021</b> , 25, 2185-2191   | 3.3  | О   |
| 126 | Nodal immune flare mimics nodal disease progression following neoadjuvant immune checkpoint inhibitors in non-small cell lung cancer. <i>Nature Communications</i> , <b>2021</b> , 12, 5045  | 17.4 | 6   |

| 125                      | Evaluation of Pathologic Response in Lymph Nodes of Patients With Lung Cancer Receiving Neoadjuvant Chemotherapy. <i>Journal of Thoracic Oncology</i> , <b>2021</b> , 16, 1289-1297   | 8.9                      | 6   |
|--------------------------|---|--------------------------|---|
| 124                      | Liposomal Bupivacaine Intercostal Block Is Important for Reduction of Pulmonary Complications. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 423-429   | 2.7                      | 3   |
| 123                      | Optimizing Discharge After Shorter Hospitalizations: Lessons Learned Through After-Hours Calls with Thoracic Surgical Patients. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , <b>2021</b> , 16, 529-535  | 1.5                      | 1   |
| 122                      | Stereotactic ablative radiotherapy for operable stage I non-small-cell lung cancer (revised STARS): long-term results of a single-arm, prospective trial with prespecified comparison to surgery. <i>Lancet Oncology, The</i> , <b>2021</b> , 22, 1448-1457   | 21.7                     | 26  |
| 121                      | CD73 expression defines immune, molecular, and clinicopathological subgroups of lung adenocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>2021</b> , 70, 1965-1976  | 7.4                      | 1   |
| 120                      | Salvage Esophagectomy Definition Influences Comparative Outcomes in Esophageal Squamous Cell Cancers. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,   | 2.7                      | 2   |
| 119                      | The histologic phenotype of lung cancers is associated with transcriptomic features rather than genomic characteristics. <i>Nature Communications</i> , <b>2021</b> , 12, 7081  | 17.4                     | 1   |
| 118                      | Barriers to surveillance imaging adherence in early-staged lung cancer <i>Journal of Thoracic Disease</i> , <b>2021</b> , 13, 6848-6854   | 2.6                      | O   |
| 117                      | Single Chest Drain Practice Reduces Discharge Opioid Prescriptions in Thoracic Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , <b>2021</b> ,  | 1.6                      | 1   |
|                          |   |                          |   |
| 116                      | Neutrophil expansion defines an immunoinhibitory peripheral and intratumoral inflammatory milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively immunoprofiled cohort <b>2020</b> , 8,   |                          | 13  |
| 116                      | milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively  | 2.8                      | 13  |
|                          | milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively immunoprofiled cohort <b>2020</b> , 8,  Importance of resection for locoregional disease control in Masaoka stage IVA thymic neoplasms.  | 2.8                      |   |
| 115                      | milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively immunoprofiled cohort <b>2020</b> , 8,  Importance of resection for locoregional disease control in Masaoka stage IVA thymic neoplasms. <i>Journal of Surgical Oncology</i> , <b>2020</b> , 122, 515-522  Effects of Surgery on Survival of Early-Stage Patients With SCLC: Propensity Score Analysis and  |                          | 0   |
| 115                      | milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively immunoprofiled cohort <b>2020</b> , 8,  Importance of resection for locoregional disease control in Masaoka stage IVA thymic neoplasms.   Journal of Surgical Oncology, <b>2020</b> , 122, 515-522  Effects of Surgery on Survival of Early-Stage Patients With SCLC: Propensity Score Analysis and Nomogram Construction in SEER Database. Frontiers in Oncology, <b>2020</b> , 10, 626  Typical and atypical carcinoid tumors of the lung: a clinicopathological correlation of 783 cases with   | 5.3                      | 5   |
| 115<br>114<br>113        | milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively immunoprofiled cohort 2020, 8,  Importance of resection for locoregional disease control in Masaoka stage IVA thymic neoplasms.  Journal of Surgical Oncology, 2020, 122, 515-522  Effects of Surgery on Survival of Early-Stage Patients With SCLC: Propensity Score Analysis and Nomogram Construction in SEER Database. Frontiers in Oncology, 2020, 10, 626  Typical and atypical carcinoid tumors of the lung: a clinicopathological correlation of 783 cases with emphasis on histological features. Human Pathology, 2020, 98, 98-109  Commentary: Salvage Resection for Stage IIIA Lung Cancer in the Era of Immunotherapy. Seminars   | 5·3<br>3·7               | o<br>5<br>5   |
| 115<br>114<br>113        | milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively immunoprofiled cohort 2020, 8,  Importance of resection for locoregional disease control in Masaoka stage IVA thymic neoplasms.  Journal of Surgical Oncology, 2020, 122, 515-522  Effects of Surgery on Survival of Early-Stage Patients With SCLC: Propensity Score Analysis and Nomogram Construction in SEER Database. Frontiers in Oncology, 2020, 10, 626  Typical and atypical carcinoid tumors of the lung: a clinicopathological correlation of 783 cases with emphasis on histological features. Human Pathology, 2020, 98, 98-109  Commentary: Salvage Resection for Stage IIIA Lung Cancer in the Era of Immunotherapy. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 160-161  Peripheral cytokines are not influenced by the type of surgical approach for non-small cell lung   | 5·3<br>3·7<br>1.7        | o<br>5<br>5   |
| 115<br>114<br>113<br>112 | milieu in resected non-small cell lung cancer: a descriptive analysis of a prospectively immunoprofiled cohort 2020, 8,  Importance of resection for locoregional disease control in Masaoka stage IVA thymic neoplasms.  Journal of Surgical Oncology, 2020, 122, 515-522  Effects of Surgery on Survival of Early-Stage Patients With SCLC: Propensity Score Analysis and Nomogram Construction in SEER Database. Frontiers in Oncology, 2020, 10, 626  Typical and atypical carcinoid tumors of the lung: a clinicopathological correlation of 783 cases with emphasis on histological features. Human Pathology, 2020, 98, 98-109  Commentary: Salvage Resection for Stage IIIA Lung Cancer in the Era of Immunotherapy. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 160-161  Peripheral cytokines are not influenced by the type of surgical approach for non-small cell lung cancer by four weeks postoperatively. Lung Cancer, 2020, 146, 303-309  Hospital readmissions after pulmonary resection: post-discharge nursing telephone assessment | 5·3<br>3·7<br>1.7<br>5·9 | <ul><li>0</li><li>5</li><li>5</li><li>1</li><li>2</li></ul> |

## (2020-2020)

|   | 107 | Locoregional Control, Overall Survival, and Disease-Free Survival in Stage IIIA (N2) Non-Small-Cell Lung Cancer: Analysis of Resected and Unresected Patients. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, e294-e301 | 4.9  | 4   |
|---|-----|--|------|-----|
|   | 106 | A Phase I/II Study of Neoadjuvant Cisplatin, Docetaxel, and Nintedanib for Resectable Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 3525-3536  | 12.9 | 9   |
|   | 105 | Time trends and predictors of survival in surgically resected early-stage non-small cell lung cancer patients. <i>Journal of Surgical Oncology</i> , <b>2020</b> , 122, 495-505  | 2.8  | 5   |
|   | 104 | Agreement on Major Pathological Response in NSCLC Patients Receiving Neoadjuvant Chemotherapy. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, 341-348   | 4.9  | 27  |
|   | 103 | BRIGHTSTAR: A pilot trial of local consolidative therapy (LCT) with brigatinib in tyrosine kinase inhibitor (TKI)-nalle ALK-rearranged advanced NSCLC <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 9624-9624  | 2.2  | 2   |
| : | 102 | Reply to Waller etlal. Standardizing Surgical Treatment for Mesothelioma. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, e75-e77  | 8.9  | O   |
| · | 101 | LKB1/STK11 Expression in Lung Adenocarcinoma and Associations With Patterns of Recurrence. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1131-1138  | 2.7  | 4   |
| ; | 100 | Programmed Death-Ligand 1 Heterogeneity and Its Impact on Benefit From Immune Checkpoint Inhibitors in NSCLC. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 1449-1459  | 8.9  | 49  |
|   | 99  | Comprehensive T cell repertoire characterization of non-small cell lung cancer. <i>Nature Communications</i> , <b>2020</b> , 11, 603   | 17.4 | 67  |
|   | 98  | Preoperative Heparin for Lung Cancer Resection Increases Risk of Reoperation for Bleeding.<br>Seminars in Thoracic and Cardiovascular Surgery, <b>2020</b> , 32, 337-343   | 1.7  | 4   |
|   | 97  | Immune profiling of human tumors identifies CD73 as a combinatorial target in glioblastoma. <i>Nature Medicine</i> , <b>2020</b> , 26, 39-46   | 50.5 | 119 |
|   | 96  | Perioperative outcomes among chronic opioid users who receive lobectomy for non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 691-702.e5                            | 1.5  | 2   |
|   | 95  | Surveillance After Treatment of Non-Small-Cell Lung Cancer: A Call for Multidisciplinary Standardization. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , <b>2020</b> , 15, 57-65 | 1.5  | 3   |
|   | 94  | Emerging Therapies in Thoracic Malignancies-Immunotherapy, Targeted Therapy, and T-Cell Therapy in Non-Small Cell Lung Cancer. <i>Surgical Oncology Clinics of North America</i> , <b>2020</b> , 29, 555-569             | 2.7  | 3   |
|   | 93  | Evolution of Genomic and T-cell Repertoire Heterogeneity of Malignant Pleural Mesothelioma Under Dasatinib Treatment. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 5477-5486                                      | 12.9 | 12  |
|   | 92  | Time Trends of Perioperative Outcomes in Early Stage Non-Small Cell Lung Cancer Resection Patients. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 404-411   | 2.7  | 6   |
|   | 91  | Persistent Opioid Use Among the Elderly After Lung Resection: A SEER-Medicare Study. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 194-202  | 2.7  | 7   |
|   | 90  | Lymphovascular Invasion Is Associated With Mutational Burden and PD-L1 in Resected Lung Cancer.  Annals of Thoracic Surgery, <b>2020</b> , 109, 358-366  | 2.7  | 2   |

| 89 | Commentary: Neoadjuvant checkpoint inhibitors in resectable non-small cell lung cancer-Ready for prime time?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 1624-1625   | 1.5                    | 2                |
|----|--|------------------------|------------------|
| 88 | Improved Overall Survival With Comprehensive Local Consolidative Therapy in Synchronous Oligometastatic Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, 37-46.e7   | 4.9                    | 26               |
| 87 | F-fluorodeoxyglucose positron emission tomography correlates with tumor immunometabolic phenotypes in resected lung cancer. <i>Cancer Immunology, Immunotherapy</i> , <b>2020</b> , 69, 1519-1534  | 7.4                    | 11               |
| 86 | Immune regulatory markers of lepidic-pattern adenocarcinomas presenting as ground glass opacities. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 329-337  | 2.6                    | 1                |
| 85 | Return to intended oncologic treatment after surgery for malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 924-929  | 1.5                    | 6                |
| 84 | Local failure after stereotactic body radiation therapy or wedge resection for colorectal pulmonary metastases. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 1234-1241.e16   | 1.5                    | 8                |
| 83 | Ground Glass Lesions on Chest Imaging: Evaluation of Reported Incidence in Cancer Patients Using Natural Language Processing. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 936-940   | 2.7                    | 10               |
| 82 | A case report of a midesophageal diverticulum mimicking a fibrovascular esophageal polyp. <i>International Journal of Surgery Case Reports</i> , <b>2019</b> , 59, 205-207   | 0.8                    | 1                |
| 81 | Defining the role of adjuvant radiotherapy for malignant pleural mesothelioma: a propensity-matched landmark analysis of the National Cancer Database. <i>Journal of Thoracic Disease</i> , <b>2019</b> , 11, 1269-1278  | 2.6                    | 11               |
| 80 | Local Recurrence After Microwave Ablation of Lung Malignancies: A Systematic Review. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 1876-1883  | 2.7                    | 14               |
| 79 | Local Consolidative Therapy Vs. Maintenance Therapy or Observation for Patients With Oligometastatic Non-Small-Cell Lung Cancer: Long-Term Results of a Multi-Institutional, Phase II, Randomized Study. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 1558-1565 | 2.2                    | 445              |
| 78 | Centrally located lung cancer and risk of occult nodal disease: an objective evaluation of multiple definitions of tumour centrality with dedicated imaging software. <i>European Respiratory Journal</i> , <b>2019</b> , 53,  | 13.6                   | 17               |
| 77 | Mediastinal Nodal Involvement After Neoadjuvant Chemoradiation for Siewert II/III Adenocarcinoma. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 845-851   | 2.7                    | 5                |
| 76 | Robotic-Assisted Lobectomy for Non-Small Cell Lung Cancer: A Comprehensive Institutional Experience. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 370-376  | 2.7                    | 25               |
| 75 | Tumor cellular proliferation is associated with enhanced immune checkpoint expression in stage I non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 911-919.e6   | 1.5                    | 11               |
| 74 | Enhanced recovery after thoracic surgery is associated with improved adjuvant chemotherapy completion for non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 27  | '9 <sup>-1</sup> 2-86. | e1 <sup>22</sup> |
| 73 | Tumor characteristics associated with engraftment of patient-derived non-small cell lung cancer xenografts in immunocompromised mice. <i>Cancer</i> , <b>2019</b> , 125, 3738-3748   | 6.4                    | 13               |
| 72 | Colorectal cancer mutations are associated with survival and recurrence after pulmonary metastasectomy. <i>Journal of Surgical Oncology</i> , <b>2019</b> , 120, 729-735   | 2.8                    | 9                |

| 71 | Mediastinal esophageal leiomyosarcoma abutting a retroesophageal right subclavian artery: A case report. <i>International Journal of Surgery Case Reports</i> , <b>2019</b> , 60, 281-283  | 0.8   |    |
|----|--|-------|----|
| 70 | A Proposed System Toward Standardizing Surgical-Based Treatments for Malignant Pleural Mesothelioma, From the Joint National Cancer Institute-International Association for the Study of Lung Cancer-Mesothelioma Applied Research Foundation Taskforce. <i>Journal of Thoracic Oncology</i> , | 8.9   | 27 |
| 69 | Lung Cancer Patient Perceptions of the Value of an Outreach Thoracic Surgical Clinic. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 358-362   | 2.7   | 1  |
| 68 | Commentary: Surgery for N3 non-small cell lung cancer-utopia or future reality?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 1693-1694  | 1.5   | 1  |
| 67 | Multidisciplinary treatment of thymic neuroendocrine tumors: surgery remains a key component.<br>Journal of Thoracic Disease, <b>2019</b> , 11, 3391-3398  | 2.6   | 3  |
| 66 | Neoadjuvant nivolumab (N) or nivolumab plus ipilimumab (NI) for resectable non-small cell lung cancer (NSCLC): Clinical and correlative results from the NEOSTAR study <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 8504-8504   | 2.2   | 80 |
| 65 | Spatial and temporal heterogeneity of PD-L1 and its impact on benefit from immune checkpoint blockade in non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 9017-9017  | 2.2   | 7  |
| 64 | Glutathione reductase () gene deletion and chromosome 8 aneuploidy in primary lung cancers detected by fluorescence in situ hybridization. <i>American Journal of Cancer Research</i> , <b>2019</b> , 9, 1201-1211   | 4.4   | 1  |
| 63 | Association of relative neutrophilia with a distinct immunoinhibitory milieu in non-small cell lung cancer <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, e14047-e14047   | 2.2   | 0  |
| 62 | Persistent opioid use is associated with worse survival after lobectomy for stage I non-small cell lung cancer. <i>Pain</i> , <b>2019</b> , 160, 2365-2373   | 8     | 21 |
| 61 | Surgical margins and risk of local recurrence after wedge resection of colorectal pulmonary metastases. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 1648-1655   | 1.5   | 13 |
| 60 | Multimodality Therapy for N2 Non-Small Cell Lung Cancer: An Evolving Paradigm. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 277-284  | 2.7   | 11 |
| 59 | Predictors of trimodality therapy and trends in therapy for malignant pleural mesothelioma.<br>European Journal of Cardio-thoracic Surgery, <b>2018</b> , 53, 960-966  | 3     | 13 |
| 58 | Genetic variants in cytokine signaling pathways and clinical outcomes in early-stage lung cancer patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 155, 2635-2645.e15  | 1.5   | 2  |
| 57 | Natural History of Ground-Glass Lesions Among Patients With Previous Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 1671-1677   | 2.7   | 11 |
| 56 | Development of an Immune-Pathology Informed Radiomics Model for Non-Small Cell Lung Cancer. <i>Scientific Reports</i> , <b>2018</b> , 8, 1922  | 4.9   | 70 |
| 55 | TUSC2 Immunogene Therapy Synergizes with Anti-PD-1 through Enhanced Proliferation and Infiltration of Natural Killer Cells in Syngeneic -Mutant Mouse Lung Cancer Models. <i>Cancer Immunology Research</i> , <b>2018</b> , 6, 163-177   | 12.5  | 12 |
| 54 | Development and Validation of a Predictive Radiomics Model for Clinical Outcomes in Stage I<br>Non-small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 102, 1090  | -4097 | 36 |

| 53 | Barriers to Combined-Modality Therapy for Limited-Stage Small Cell Lung Cancer. <i>JAMA Oncology</i> , <b>2018</b> , 4, e174504   | 13.4                 | 25  |
|----|---|----------------------|-----|
| 52 | Prognostic Value of PD-L1 mRNA Sequencing Expression Profile in Non-Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 1621-1626  | 2.7                  | 4   |
| 51 | Clinicoradiographic Predictors of Aggressive Biology in Lung Cancer With Ground Glass Components. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, 235-241  | 2.7                  | 8   |
| 50 | Enhanced Recovery Decreases Pulmonary and Cardiac Complications After Thoracotomy for Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, 272-279   | 2.7                  | 98  |
| 49 | Immunohistochemical and Image Analysis-Based Study Shows That Several Immune Checkpoints are Co-expressed in Non-Small Cell Lung Carcinoma Tumors. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 779  | 9- <mark>8</mark> 91 | 39  |
| 48 | Outcomes after endoscopic mucosal resection or esophagectomy for submucosal esophageal adenocarcinoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, 406-413.e3  | 1.5                  | 9   |
| 47 | Effect of neoadjuvant chemotherapy on the immune microenvironment in non-small cell lung carcinomas as determined by multiplex immunofluorescence and image analysis approaches <b>2018</b> , 6, 48   |                      | 76  |
| 46 | The Society for Immunotherapy of Cancer consensus statement on immunotherapy for the treatment of non-small cell lung cancer (NSCLC) <b>2018</b> , 6, 75  |                      | 107 |
| 45 | Predictors of survival after resection of primary sarcomas of the chest wall-A large, single-institution series. <i>Journal of Surgical Oncology</i> , <b>2018</b> , 118, 518-524   | 2.8                  | 9   |
| 44 | Variants with a low allele frequency detected in genomic DNA affect the accuracy of mutation detection in cell-free DNA by next-generation sequencing. <i>Cancer</i> , <b>2018</b> , 124, 1061-1069   | 6.4                  | 8   |
| 43 | Induction Cisplatin Docetaxel Followed by Surgery and Erlotinib in Non-Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 418-424   | 2.7                  | 14  |
| 42 | Current and Future Management of Malignant Mesothelioma: A Consensus Report from the National Cancer Institute Thoracic Malignancy Steering Committee, International Association for the Study of Lung Cancer, and Mesothelioma Applied Research Foundation. <i>Journal of Thoracic</i> | 8.9                  | 50  |
| 41 | Perioperative Outcomes for Stage I Non-Small Cell Lung Cancer: Differences Between Men and Women. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, 1499-1503  | 2.7                  | 4   |
| 40 | Management of Breast Cancer Invading Chest Wall. <i>Thoracic Surgery Clinics</i> , <b>2017</b> , 27, 159-163  | 3.1                  | 6   |
| 39 | Serine Proteases Enhance Immunogenic Antigen Presentation on Lung Cancer Cells. <i>Cancer Immunology Research</i> , <b>2017</b> , 5, 319-329  | 12.5                 | 9   |
| 38 | Long-Term Outcomes of Salvage Stereotactic Ablative Radiotherapy for Isolated Lung Recurrence of Non-Small Cell Lung Cancer: A Phase II Clinical Trial. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 983-992   | 8.9                  | 41  |
| 37 | Radiation Therapy is Independently Associated with Worse Survival After R0-Resection for Stage I-II<br>Non-small Cell Lung Cancer: An Analysis of the National Cancer Data Base. <i>Annals of Surgical Oncology</i> , <b>2017</b> , 24, 1419-1427                                       | 3.1                  | 3   |
| 36 | Cancer of the Lung <b>2017</b> , 1-30   |                      | O   |

| 35 | Salvage pulmonary resection after stereotactic body radiotherapy: A feasible and safe option for local failure in selected patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 154, 689-699  | 1.5               | 37  |
|----|--|-------------------|-----|
| 34 | Polytetrafluoroethylene or Acellular Dermal Matrix for Diaphragmatic Reconstruction?. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 1710-1714   | 2.7               | 7   |
| 33 | The Influence of Body Mass Index on Overall Survival Following Surgical Resection of Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 1280-1287   | 8.9               | 38  |
| 32 | OA20.06 Prospective ImmunogenomiC PrOfiling of Non-Small Cell Lung Cancer - The ICON Project.<br>Journal of Thoracic Oncology, <b>2017</b> , 12, S324-S325   | 8.9               | 3   |
| 31 | Clinicopathologic and genetic features of primary bronchopulmonary mucoepidermoid carcinoma: the MD Anderson Cancer Center experience and comprehensive review of the literature. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2017</b> , 470, 619-626 | 5.1               | 19  |
| 30 | Perioperative Outcomes of Patients Undergoing Lobectomy on Clopidogrel. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 104, 1821-1828   | 2.7               | 5   |
| 29 | Long-Term Survival Outcomes of Cancer-Directed Surgery for Malignant Pleural Mesothelioma: Propensity Score Matching Analysis. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 3354-3362   | 2.2               | 58  |
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| 22 | Clinical Prediction of Pathologic Complete Response in Superior Sulcus Non-Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, 211-7  | 2.7               | 8   |
| 21 | The Influence of Reconstructive Technique on Perioperative Pulmonary and Infectious Outcomes Following Chest Wall Resection. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, 1653-1659  | 2.7               | 22  |
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| 19 | Image Analysis-based Assessment of PD-L1 and Tumor-Associated Immune Cells Density Supports Distinct Intratumoral Microenvironment Groups in Non-small Cell Lung Carcinoma Patients. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 6278-6289   | 12.9              | 96  |
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