## Shucai Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/334229/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Safety and activity of WX-0593 (Iruplinalkib) in patients with ALK- or ROS1-rearranged advanced<br>non-small cell lung cancer: a phase 1 dose-escalation and dose-expansion trial. Signal Transduction<br>and Targeted Therapy, 2022, 7, 25.                   | 7.1 | 12        |
| 2  | Inhibition of DCLK1 sensitizes resistant lung adenocarcinomas to EGFR-TKI through suppression of Wnt/ $\hat{I}^2$ -Catenin activity and cancer stemness. Cancer Letters, 2022, 531, 83-97.   | 3.2 | 27        |
| 3  | CD155 expression impairs anti-PD1 therapy response in non-small cell lung cancer. Clinical and Experimental Immunology, 2022, 208, 220-232.  | 1.1 | 6         |
| 4  | Prevalence and management of pain in lung cancer patients in northern China: A multicenter<br>crossâ€sectional study. Thoracic Cancer, 2022, 13, 1684-1690.  | 0.8 | 3         |
| 5  | A phase II trial of ALK/ROS1 tyrosine kinase inhibitor WX-0593 (iruplinalkib) in <i>ALK</i> -positive and crizotinib-resistant advanced non–small cell lung cancer Journal of Clinical Oncology, 2022, 40, 9073-9073.  | 0.8 | 1         |
| 6  | Central nervous system efficacy of furmonertinib versus gefitinib in patients with non–small cell<br>lung cancer with epidermal growth factor receptor mutations: Results from FURLONG study Journal<br>of Clinical Oncology, 2022, 40, 9101-9101.             | 0.8 | 3         |
| 7  | A Modified Method to Isolate Circulating Tumor Cells and Identify by a Panel of Gene Mutations in<br>Lung Cancer. Technology in Cancer Research and Treatment, 2021, 20, 153303382199527.  | 0.8 | 1         |
| 8  | <scp>ALK</scp> â€rearranged squamous cell carcinoma of the lung. Thoracic Cancer, 2021, 12, 1106-1114.   | 0.8 | 12        |
| 9  | Dynamic cfDNA Analysis by NGS in EGFR T790M-Positive Advanced NSCLC Patients Failed to the First-Generation EGFR-TKIs. Frontiers in Oncology, 2021, 11, 643199.  | 1.3 | 7         |
| 10 | Penpulimab in combination with anlotinib as first-line treatment in advanced nonsquamous non-small-cell lung cancer Journal of Clinical Oncology, 2021, 39, e21072-e21072.   | 0.8 | 3         |
| 11 | Progression pattern and post-progression treatment of furmonertinib (AST2818) in EGFR T790M<br>mutation positive NSCLC patients: A post-hoc analysis from a multicenter, single-arm study Journal of<br>Clinical Oncology, 2021, 39, e21071-e21071.            | 0.8 | 0         |
| 12 | Decoding the Evolutionary Response to Ensartinib in Patients With ALK-Positive NSCLC by Dynamic Circulating Tumor DNA Sequencing. Journal of Thoracic Oncology, 2021, 16, 827-839.   | 0.5 | 24        |
| 13 | Efficacy, safety, and genetic analysis of furmonertinib (AST2818) in patients with EGFR T790M mutated<br>non-small-cell lung cancer: a phase 2b, multicentre, single-arm, open-label study. Lancet Respiratory<br>Medicine,the, 2021, 9, 829-839.              | 5.2 | 66        |
| 14 | IGFBP7 overexpression promotes acquired resistance to AZD9291 in non-small cell lung cancer.<br>Biochemical and Biophysical Research Communications, 2021, 571, 38-45.   | 1.0 | 7         |
| 15 | Possibility of brigatinibâ€based therapy, or chemotherapy plus antiâ€angiogenic treatment after resistance<br>of osimertinib harboring <i>EGFR</i> T790Mâ€ <i>cis</i> 797S mutations in lung adenocarcinoma<br>patients. Cancer Medicine, 2021, 10, 8328-8337. | 1.3 | 9         |
| 16 | Efficacy, safety, and biomarker analysis of ensartinib in crizotinib-resistant, ALK-positive<br>non-small-cell lung cancer: a multicentre, phase 2 trial. Lancet Respiratory Medicine,the, 2020, 8, 45-53.   | 5.2 | 105       |
| 17 | HER2 Exon 20 Insertion Mutations in Lung Adenocarcinoma: Case Series and Response to Pyrotinib.<br>Frontiers in Oncology, 2020, 10, 1162.  | 1.3 | 8         |
| 18 | Routine-Dose and High-Dose Icotinib in Patients with Advanced Non–Small Cell Lung Cancer<br>Harboring EGFR Exon 21-L858R Mutation: the Randomized, Phase II, INCREASE Trial. Clinical Cancer<br>Research, 2020, 26, 3162-3171.                                 | 3.2 | 16        |

SHUCAI ZHANG

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Crizotinib vs platinumâ€based chemotherapy as firstâ€line treatment for advanced nonâ€small cell lung<br>cancer with different <i>ROS1</i> fusion variants. Cancer Medicine, 2020, 9, 3328-3336.   | 1.3 | 16        |
| 20 | The Combination of CD147 and MMP-9 Serum Levels Is Identified as Novel Chemotherapy Response<br>Markers of Advanced Non-Small-Cell Lung Cancer. Disease Markers, 2020, 2020, 1-10.   | 0.6 | 8         |
| 21 | Efficacy and safety of alflutinib (AST2818) in patients with T790M mutation-positive NSCLC: A phase IIb multicenter single-arm study Journal of Clinical Oncology, 2020, 38, 9602-9602.  | 0.8 | 10        |
| 22 | Establishment of the first international large-scale, genomic screening platform to identify patients<br>with rare oncogene drivers in non-small cell lung cancer (NSCLC) in East Asia Journal of Clinical<br>Oncology, 2020, 38, 9605-9605. | 0.8 | 2         |
| 23 | Infiltration of CD8 FOXP3 T cells, CD8 T cells, and FOXP3 T cells in non-small cell lung cancer<br>microenvironment. International Journal of Clinical and Experimental Pathology, 2020, 13, 880-888.  | 0.5 | 11        |
| 24 | CD137 ligand feedback upregulates PD‣1 expression on lung cancer via T cell production of IFNâ€Î³.<br>Thoracic Cancer, 2019, 10, 2225-2235.  | 0.8 | 9         |
| 25 | Nivolumab-induced Thyroid Dysfunctions in Patients with Previously Treated Non-small Cell Lung<br>Cancer. Interdisciplinary Sciences, Computational Life Sciences, 2019, 11, 287-291.  | 2.2 | 1         |
| 26 | PD-L1 Expression and Its Regulation in Lung Adenocarcinoma with ALK Translocation. Interdisciplinary Sciences, Computational Life Sciences, 2019, 11, 266-272.   | 2.2 | 19        |
| 27 | Isolation of circulating tumor cells and detection of EGFR mutations in patients with non‑small‑cell<br>lung cancer. Oncology Letters, 2019, 17, 3799-3807.  | 0.8 | 15        |
| 28 | Circulating CD137 <sup>+</sup> CD8 <sup>+</sup> T cells accumulate along with increased functional regulatory T cells and thoracic tumour burden in lung cancer patients. Scandinavian Journal of Immunology, 2019, 89, e12765.              | 1.3 | 7         |
| 29 | Origin of the T790M mutation and its impact on the clinical outcomes of patients with lung adenocarcinoma receiving EGFR-TKIs. Pathology Research and Practice, 2019, 215, 946-951.  | 1.0 | 5         |
| 30 | <p>Glycodelin As A Biomarker Of Advanced Lung Adenocarcinoma Brain Metastases In Patients<br/>Treated With EGFR Tyrosine Kinase Inhibitors</p> . Cancer Management and Research, 2019, Volume<br>11, 9421-9425.                              | 0.9 | 3         |
| 31 | Clinical outcomes of EGFR kinase domain duplication to targeted therapies in NSCLC. International<br>Journal of Cancer, 2019, 144, 2677-2682.  | 2.3 | 34        |
| 32 | Early detection of lung cancer by using an autoantibody panel in Chinese population.<br>Oncolmmunology, 2018, 7, e1384108.   | 2.1 | 54        |
| 33 | Establishment of a prospective multicenter cohort for advanced nonâ€small cell lung cancer in China<br>(CAPTRA‣ung study). Thoracic Cancer, 2018, 9, 1795-1800.  | 0.8 | 3         |
| 34 | Loss of EGFR confers acquired resistance to AZD9291 in an EGFR-mutant non-small cell lung cancer cell line with an epithelial–mesenchymal transition phenotype. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1413-1422.      | 1.2 | 16        |
| 35 | Circulating tumor DNA analysis depicts subclonal architecture and genomic evolution of small cell lung cancer. Nature Communications, 2018, 9, 3114.   | 5.8 | 122       |
|    |  |     |           |

 $_{36}$  China experts consensus on the diagnosis and treatment of advanced stage primary lung cancer (2016) Tj ETQq0 0.0 rgBT /Overlock 10

Shucai Zhang

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Mechanisms of resistance to irreversible epidermal growth factor receptor tyrosine kinase inhibitors and therapeutic strategies in non-small cell lung cancer. Oncotarget, 2017, 8, 90557-90578.   | 0.8 | 34        |
| 38 | An updated analysis of ICOGEN to demonstrate utility of a blood-based proteomic test to predict outcomes in EGFR TKI treated patients Journal of Clinical Oncology, 2017, 35, e20655-e20655.   | 0.8 | 0         |
| 39 | Sequential measurements of serum matrix metalloproteinase 9 to monitor chemotherapy responses in patients with advanced non-small-cell lung cancer. OncoTargets and Therapy, 2016, 9, 3299.  | 1.0 | 4         |
| 40 | Clinicopathological characteristics and outcomes ofROS1-rearranged patients with lung<br>adenocarcinoma withoutEGFR,KRASmutations andALKrearrangements. Thoracic Cancer, 2015, 6,<br>413-420.  | 0.8 | 25        |
| 41 | Expression and clinical significance of aminopeptidase N/CD13 in non-small cell lung cancer. Journal of Cancer Research and Therapeutics, 2015, 11, 223.   | 0.3 | 37        |
| 42 | The Efficacy and Safety of Icotinib in Patients with Advanced Non-Small Cell Lung Cancer Previously<br>Treated with Chemotherapy: A Single-Arm, Multi-Center, Prospective Study. PLoS ONE, 2015, 10,<br>e0142500.  | 1.1 | 14        |
| 43 | Molecular Epidemiology of EGFR Mutations in Asian Patients with Advanced Non-Small-Cell Lung<br>Cancer of Adenocarcinoma Histology – Mainland China Subset Analysis of the PIONEER study. PLoS<br>ONE, 2015, 10, e0143515.   | 1.1 | 143       |
| 44 | ALK-rearranged squamous cell lung cancer: a case report. International Journal of Clinical and Experimental Pathology, 2015, 8, 2195-8.  | 0.5 | 11        |
| 45 | Clinical Characteristics and Outcomes of Patients with Primary Lung Adenocarcinoma Harboring ALK Rearrangements Detected by FISH, IHC, and RT-PCR. PLoS ONE, 2014, 9, e101551.   | 1.1 | 53        |
| 46 | A single-arm, multicenter, safety-monitoring, phase IV study of icotinib in treating advanced non-small cell lung cancer (NSCLC). Lung Cancer, 2014, 86, 207-212.  | 0.9 | 47        |
| 47 | Overall survival (OS) results from OPTIMAL (CTONG0802), a phase III trial of erlotinib (E) versus carboplatin plus gemcitabine (GC) as first-line treatment for Chinese patients with <i>EGFR</i> mutation-positive advanced non-small cell lung cancer (NSCLC) Journal of Clinical Oncology, 2012, 30, 7520-7520. | 0.8 | 40        |
| 48 | Final overall survival and updated biomarker analysis results from the randomized phase III ICOGEN trial Journal of Clinical Oncology, 2012, 30, 7559-7559.  | 0.8 | 4         |
| 49 | Detection of EGFR and KRAS somatic mutations in tumor tissue and peripheral blood by a liquidchip technology for patients with advanced non-small cell lung cancer Journal of Clinical Oncology, 2012, 30, e18142-e18142.  | 0.8 | 1         |