

# Yunchao Huang

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

3,864  
citations

430754

18  
h-index

330025

37  
g-index

38  
all docs

38  
docs citations

38  
times ranked

4778  
citing authors

#	ARTICLE	IF	CITATIONS
1	Afatinib versus cisplatin plus gemcitabine for first-line treatment of Asian patients with advanced non-small-cell lung cancer harbouring EGFR mutations (LUX-Lung 6): an open-label, randomised phase 3 trial. <i>Lancet Oncology</i> , The, 2014, 15, 213-222.	5.1	1,740
2	Afatinib versus cisplatin-based chemotherapy for EGFR mutation-positive lung adenocarcinoma (LUX-Lung 3 and LUX-Lung 6): analysis of overall survival data from two randomised, phase 3 trials. <i>Lancet Oncology</i> , The, 2015, 16, 141-151.	5.1	1,369
3	EGFR mutation detection in circulating cell-free DNA of lung adenocarcinoma patients: analysis of LUX-Lung 3 and 6. <i>British Journal of Cancer</i> , 2017, 116, 175-185.	2.9	76
4	Nanoquartz in Late Permian C1 coal and the high incidence of female lung cancer in the Pearl River Origin area: a retrospective cohort study. <i>BMC Public Health</i> , 2008, 8, 398.	1.2	66
5	Symptom and Quality of Life Improvement in LUX-Lung 6: An Open-Label Phase III Study of Afatinib Versus Cisplatin/Gemcitabine in Asian Patients With EGFR Mutation-Positive Advanced Non-small-cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2015, 10, 883-889.	0.5	55
6	Constituents of Household Air Pollution and Risk of Lung Cancer among Never-Smoking Women in Xuanwei and Fuyuan, China. <i>Environmental Health Perspectives</i> , 2019, 127, 97001.	2.8	52
7	Demonstration program of population-based lung cancer screening in China: Rationale and study design. <i>Thoracic Cancer</i> , 2014, 5, 197-203.	0.8	51
8	Personal exposure to fine particulate matter and benzo[a]pyrene from indoor air pollution and leukocyte mitochondrial DNA copy number in rural China. <i>Carcinogenesis</i> , 2017, 38, 893-899.	1.3	46
9	EGFR mutation decreases FDG uptake in non-small cell lung cancer via the NOX4/ROS/GLUT1 axis. <i>International Journal of Oncology</i> , 2018, 54, 370-380.	1.4	42
10	Down-regulated SOX4 Expression Suppresses Cell Proliferation, Metastasis and Induces Apoptosis in Xuanwei Female Lung Cancer Patients. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 1007-1018.	1.2	32
11	Lung cancer risk by geologic coal deposits: A case-control study of female never-smokers from Xuanwei and Fuyuan, China. <i>International Journal of Cancer</i> , 2019, 144, 2918-2927.	2.3	32
12	Clinical guidelines on perioperative management strategies for enhanced recovery after lung surgery. <i>Translational Lung Cancer Research</i> , 2019, 8, 1174-1187.	1.3	22
13	Afatinib versus gemcitabine/cisplatin for first-line treatment of Chinese patients with advanced non-small-cell lung cancer harboring EGFR mutations: subgroup analysis of the LUX-Lung 6 trial. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 8575-8587.	1.0	21
14	Epidermal growth factor receptor (EGFR) mutations in non-small cell lung cancer (NSCLC) of Yunnan in southwestern China. <i>Oncotarget</i> , 2017, 8, 15023-15033.	0.8	21
15	Single-incision versus conventional three-port video-assisted surgery in the treatment of pneumothorax: a systematic review and meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 722-728.	0.5	20
16	Does EGFR Mutation Type Influence Patient-Reported Outcomes in Patients with Advanced EGFR Mutation-Positive Non-Small-Cell Lung Cancer? Analysis of Two Large, Phase III Studies Comparing Afatinib with Chemotherapy (LUX-Lung 3 and LUX-Lung 6). <i>Patient</i> , 2018, 11, 131-141.	1.1	20
17	VEGFC/VEGFR3 axis mediates TGF $\beta$ 1-induced epithelial-to-mesenchymal transition in non-small cell lung cancer cells. <i>PLoS ONE</i> , 2018, 13, e0200452.	1.1	19
18	Five-year lung cancer mortality risk analysis and topography in Xuan Wei: a spatiotemporal correlation analysis. <i>BMC Public Health</i> , 2019, 19, 173.	1.2	15

#	ARTICLE	IF	CITATIONS
19	Bituminous coal combustion and Xuan Wei Lung cancer: a review of the epidemiology, intervention, carcinogens, and carcinogenesis. <i>Archives of Toxicology</i> , 2019, 93, 573-583.	1.9	15
20	Epidermal growth factor receptor T790M mutations in non-small cell lung cancer (NSCLC) of Yunnan in southwestern China. <i>Scientific Reports</i> , 2018, 8, 15426.	1.6	12
21	MicroRNA expression profiling of lung adenocarcinoma in Xuanwei, China. <i>Medicine (United States)</i> , 2019, 98, e15717.	0.4	10
22	Characterization of outdoor air pollution from solid fuel combustion in Xuanwei and Fuyuan, a rural region of China. <i>Scientific Reports</i> , 2020, 10, 11335.	1.6	10
23	Single-incision versus multiport video-assisted thoracoscopic surgery in the treatment of lung cancer: a systematic review and meta-analysis. <i>Acta Chirurgica Belgica</i> , 2018, 118, 85-93.	0.2	8
24	Unique Profile of Driver Gene Mutations in Patients With Non-Small-Cell Lung Cancer in Qujing City, Yunnan Province, Southwest China. <i>Frontiers in Oncology</i> , 2021, 11, 644895.	1.3	7
25	Temporal trend of mortality from major cancers in Xuanwei, China. <i>Frontiers of Medicine</i> , 2015, 9, 487-495.	1.5	6
26	Household coal combustion, indoor air pollutants, and circulating immunologic/inflammatory markers in rural China. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 411-421.	1.1	4
27	WSB2 as a target of Hedgehog signaling promoted the malignant biological behavior of Xuanwei lung cancer through regulating Wnt/ $\beta^2$ -catenin signaling. <i>Translational Cancer Research</i> , 2020, 9, 7394-7404.	0.4	2
28	Household air pollution from, and fuel efficiency of, different coal types following local cooking practices in Xuanwei, China. <i>Environmental Pollution</i> , 2021, 290, 117949.	3.7	1