Yijun Wu

List of Publications by Year
in descending order

26 papers	352 citations	1039880 9 h-index	887953 17 g-index
29 all docs	29 docs citations	29 times ranked	274 citing authors

#	Article	IF	Citations
1	Ultrasensitive detection of circulating tumour DNA via deep methylation sequencing aided by machine learning. Nature Biomedical Engineering, 2021, 5, 586-599.	11.6	74
2	Machine Learning Algorithms for the Prediction of Central Lymph Node Metastasis in Patients With Papillary Thyroid Cancer. Frontiers in Endocrinology, 2020, 11, 577537.	1.5	44
3	Expression and prognostic analyses of *ITGA11*, *ITGB4* and *ITGB8* in human non-small cell lung cancer. PeerJ, 2019, 7, e8299.	0.9	42
4	Distribution of ALK Fusion Variants and Correlation with Clinical Outcomes in Chinese Patients with Non-Small Cell Lung Cancer Treated with Crizotinib. Targeted Oncology, 2019, 14, 159-168.	1.7	33
5	Preoperative Prediction of Lymph Node Metastasis in Patients With Early-T-Stage Non-small Cell Lung Cancer by Machine Learning Algorithms. Frontiers in Oncology, 2020, 10, 743.	1.3	25
6	Publication Landscape Analysis on Gliomas: How Much Has Been Done in the Past 25 Years?. Frontiers in Oncology, 2019, 9, 1463.	1.3	20
7	To Predict the Length of Hospital Stay After Total Knee Arthroplasty in an Orthopedic Center in China: The Use of Machine Learning Algorithms. Frontiers in Surgery, 2021, 8, 606038.	0.6	18
8	A blind randomized validated convolutional neural network for auto‐segmentation of clinical target volume in rectal cancer patients receiving neoadjuvant radiotherapy. Cancer Medicine, 2022, 11, 166-175.	1.3	12
9	Predicting occult lymph node metastasis by nomogram in patients with lung adenocarcinoma ≤2 cm. Future Oncology, 2021, 17, 2005-2013.	1.1	10
10	Comprehensive exploration of tumor mutational burden and immune infiltration in diffuse glioma. International Immunopharmacology, 2021, 96, 107610.	1.7	9
11	Metastatic Patterns of Mediastinal Lymph Nodes in Small-Size Non-small Cell Lung Cancer (T1b). Frontiers in Surgery, 2020, 7, 580203.	0.6	7
12	Clinicopathological models for predicting lymph node metastasis in patients with early-stage lung adenocarcinoma: the application of machine learning algorithms. Journal of Thoracic Disease, 2021, 13, 4033-4042.	0.6	7
13	An Externally-Validated Dynamic Nomogram Based on Clinicopathological Characteristics for Evaluating the Risk of Lymph Node Metastasis in Small-Size Non-small Cell Lung Cancer. Frontiers in Oncology, 2020, 10, 1322.	1.3	6
14	Second primary malignancies associated with radiation therapy in cervical cancer patients diagnosed between 1975 and 2011: a population-based competing-risk study. Annals of Translational Medicine, 2021, 9, 1375-1375.	0.7	6
15	Genomic instability in lower-grade glioma: Prediction of prognosis based on lncRNA and immune infiltration. Molecular Therapy - Oncolytics, 2021, 22, 431-443.	2.0	6
16	Clinical implications of EGFR‐associated MAPK/ERK pathway in multiple primary lung cancer. Clinical and Translational Medicine, 2022, 12, e847.	1.7	6
17	Long-term radiation therapy-related risk of second primary malignancies in patients with lung cancer. Journal of Thoracic Disease, 2021, 13, 5863-5874.	0.6	5
18	Prognostic study for survival outcome following the treatment of second primary lung cancer in patients with previously resected non‐small cell lung cancer. Thoracic Cancer, 2020, 11, 2840-2851.	0.8	4

#	Article	IF	Citations
19	Differential genes and scoring criteria among immunogenomic clusters of lower-grade gliomas. International Immunopharmacology, 2021, 101, 108376.	1.7	4
20	Prognostic outcome after second primary lung cancer in patients with previously treated lung cancer by radiotherapy. Journal of Thoracic Disease, 2020, 12, 5376-5386.	0.6	3
21	Outcome of Non-small Cell Lung Cancer Patients With N3 Stage: Survival Analysis of Propensity Score Matching With a Validated Predictive Nomogram. Frontiers in Surgery, 2021, 8, 666332.	0.6	3
22	Risk of second primary malignancies associated with radiotherapy in prostate cancer patients: competing risk analysis. Future Oncology, 2022, 18, 445-455.	1.1	3
23	High-Density Shadows in a Patient With Cryptogenic Multifocal Ulcerous Stenosing Enteritis After Capsule Endoscopy. Clinical Gastroenterology and Hepatology, 2020, 18, e133-e134.	2.4	1
24	Role of chemotherapy for survival in patients with second primary non–small cell lung cancer. Thoracic Cancer, 2021, 12, 426-443.	0.8	1
25	A Population-Based Systematic Clinical Analysis With a Single-Center Case Series of Patients With Pulmonary Large Cell Neuroendocrine Carcinoma. Frontiers in Endocrinology, 2021, 12, 759915.	1.5	1
26	Surgical strategies for patients with second primary non-small cell lung cancer lesions 2Âcm or less in diameter. Surgery Today, 2022, , 1.	0.7	1