Xiaofan Lu

List of Publications by Year
in descending order

38 papers	1,248 citations	623188 14 h-index	414034 32 g-index
46 all docs	46 docs citations	46 times ranked	2328 citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Course and Outcomes of 344 Intensive Care Patients with COVID-19. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1430-1434.	2.5	427
2	Immune Signature-Based Subtypes of Cervical Squamous Cell Carcinoma Tightly Associated with Human Papillomavirus Type 16 Expression, Molecular Features, and Clinical Outcome. Neoplasia, 2019, 21, 591-601.	2.3	155
3	Adjuvant corticosteroid therapy for critically ill patients with COVID-19. Critical Care, 2020, 24, 241.	2.5	101
4	Continuously available ratio of SpO2/FiO2 serves as a noninvasive prognostic marker for intensive care patients with COVID-19. Respiratory Research, 2020, 21, 194.	1.4	75
5	<i>MOVICS</i>: an R package for multi-omics integration and visualization in cancer subtyping. Bioinformatics, 2021, 36, 5539-5541.	1.8	57
6	Immune response drives outcomes in prostate cancer: implications for immunotherapy. Molecular Oncology, 2021, 15, 1358-1375.	2.1	48
7	Tumor immune microenvironment-based classifications of bladder cancer for enhancing the response rate of immunotherapy. Molecular Therapy - Oncolytics, 2021, 20, 410-421.	2.0	38
8	Genomic characterization of cervical cancer based on human papillomavirus status. Gynecologic Oncology, 2019, 152, 629-637.	0.6	31
9	Comprehensive integrative profiling of upper tract urothelial carcinomas. Genome Biology, 2021, 22, 7.	3.8	31
10	IILS: Intelligent imaging layout system for automatic imaging report standardization and intra-interdisciplinary clinical workflow optimization. EBioMedicine, 2019, 44, 162-181.	2.7	26
11	Multiâ€omics consensus ensemble refines the classification of muscleâ€invasive bladder cancer with stratified prognosis, tumour microenvironment and distinct sensitivity to frontline therapies. Clinical and Translational Medicine, 2021, 11, e601.	1.7	25
12	Characterization of the prognostic values and response to immunotherapy/chemotherapy of KrÃ¼ppelâ€like factors in prostate cancer. Journal of Cellular and Molecular Medicine, 2020, 24, 5797-5810.	1.6	24
13	Dynamic prognostic model for kidney renal clear cell carcinoma (KIRC) patients by combining clinical and genetic information. Scientific Reports, 2018, 8, 17613.	1.6	21
14	Precise pulmonary scanning and reducing medical radiation exposure by developing a clinically applicable intelligent CT system: Toward improving patient care. EBioMedicine, 2020, 54, 102724.	2.7	21
15	Molecular classification and subtype-specific characterization of skin cutaneous melanoma by aggregating multiple genomic platform data. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1635-1647.	1.2	16
16	Development and validation of a clinically applicable deep learning strategy (HONORS) for pulmonary nodule classification at CT: A retrospective multicentre study. Lung Cancer, 2021, 155, 78-86.	0.9	14
17	Epigenetic age acceleration of cervical squamous cell carcinoma converged to human papillomavirus 16/18 expression, immunoactivation, and favourable prognosis. Clinical Epigenetics, 2020, 12, 23.	1.8	13
18	A Pre-operative Nomogram for Prediction of Lymph Node Metastasis in Bladder Urothelial Carcinoma. Frontiers in Oncology, 2019, 9, 488.	1.3	11

#	Article	IF	Citations
19	Prognosis stratification and personalized treatment in bladder cancer through a robust immune gene pair–based signature. Clinical and Translational Medicine, 2021, 11, e453.	1.7	11
20	CD8+ T Cell-Based Molecular Classification With Heterogeneous Immunogenomic Landscapes and Clinical Significance of Clear Cell Renal Cell Carcinoma. Frontiers in Immunology, 2021, 12, 745945.	2.2	11
21	Identification of Immune-Related Subtypes and Characterization of Tumor Microenvironment Infiltration in Bladder Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 723817.	1.8	9
22	Integrated multi–omics data reveals the molecular subtypes and guides the androgen receptor signalling inhibitor treatment of prostate cancer. Clinical and Translational Medicine, 2021, 11, e655.	1.7	9
23	Characterization of Neoantigen Load Subgroups in Gynecologic and Breast Cancers. Frontiers in Bioengineering and Biotechnology, 2020, 8, 702.	2.0	8
24	Liver injury after antiviral treatment of critically ill patients with COVID-19: a single-centered retrospective cohort study. Annals of Palliative Medicine, 2021, 10, 2429-2438.	0.5	7
25	Multiomics data reveals the influences of myasthenia gravis on thymoma and its precision treatment. Journal of Cellular Physiology, 2021, 236, 1214-1227.	2.0	6
26	Molecular classification and subtype-specific drug sensitivity research of uterine carcinosarcoma under multi-omics framework. Cancer Biology and Therapy, 2019, 20, 227-235.	1.5	5
27	Cigarette smoking and all-cause mortality in rural Chinese male adults: 15-year follow-up of the Anqing cohort study. BMC Public Health, 2021, 21, 696.	1.2	5
28	Protective trend of anti-androgen therapy during the COVID-19 pandemic: A meta-analysis. Journal of Infection, 2022, 84, 834-872.	1.7	5
29	RNA processing genes characterize RNA splicing and further stratify colorectal cancer. Cell Proliferation, 2020, 53, e12861.	2.4	4
30	Classification of COVID-19 in intensive care patients. Critical Care, 2020, 24, 399.	2.5	4
31	Multi-Omics Integrative Analysis of Lung Adenocarcinoma: An in silico Profiling for Precise Medicine. Frontiers in Medicine, 0, 9, .	1.2	4
32	Malignant gastrointestinal neuroectodermal tumor in the small intestine with liver metastasis: First case report worldwide. Asian Journal of Surgery, 2020, 43, 769-772.	0.2	3
33	Lessons from a patient with severe aplastic anemia complicated with COVID-19. Asian Journal of Surgery, 2021, 44, 386-388.	0.2	3
34	Identification of a DNA Damage Response and Repair-Related Gene-Pair Signature for Prognosis Stratification Analysis in Hepatocellular Carcinoma. Frontiers in Pharmacology, 2022, 13, 857060.	1.6	3
35	Identify clear cell renal cell carcinoma related genes by gene network. Oncotarget, 2017, 8, 110358-110366.	0.8	2
36	Deep Learning-Enabled Clinically Applicable CT Planbox for Stroke With High Accuracy and Repeatability. Frontiers in Neurology, 2022, 13, 755492.	1.1	1

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37	Macrophages and monocytes mediated activation of oxidative phosphorylation implicated the prognosis and clinical therapeutic strategy of Wilms tumour. Computational and Structural Biotechnology Journal, 2022, 20, 3399-3408.	1.9	1
38	Ileal diffuse ganglioneurosis with jejunal malrotation. Asian Journal of Surgery, 2020, 43, 642-643.	0.2	0