Shota Yamazaki

List of Publications by Year
in descending order

37 papers	1,423 citations	516710 16 h-index	345221 36 g-index
37 all docs	37 docs citations	37 times ranked	2217 citing authors

#	Article	IF	Citations
1	Phenotypic and functional heterogeneity of cancer-associated fibroblast within the tumor microenvironment. Advanced Drug Delivery Reviews, 2016, 99, 186-196.	13.7	340
2	Stromal Macrophage Expressing CD204 is Associated with Tumor Aggressiveness in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2010, 5, 1507-1515.	1.1	159
3	Prognostic Impact of Cancer-Associated Stromal Cells in Patients With Stage I Lung Adenocarcinoma. Chest, 2012, 142, 151-158.	0.8	106
4	Podoplanin-expressing cancer-associated fibroblasts lead and enhance the local invasion of cancer cells in lung adenocarcinoma. International Journal of Cancer, 2015, 137, 784-796.	5.1	106
5	Podoplanin-Positive Cancer-Associated Fibroblasts in the Tumor Microenvironment Induce Primary Resistance to EGFR-TKIs in Lung Adenocarcinoma with EGFR Mutation. Clinical Cancer Research, 2015, 21, 642-651.	7.0	98
6	A Novel Histopathological Evaluation Method Predicting the Outcome of Non-small Cell Lung Cancer Treated by Neoadjuvant Therapy: The Prognostic Importance of the Area of Residual Tumor. Journal of Thoracic Oncology, 2010, 5, 49-55.	1.1	47
7	Prognostic Impact of the Number of Metastatic Lymph Nodes on the Eighth Edition of the TNM Classification of NSCLC. Journal of Thoracic Oncology, 2019, 14, 1408-1418.	1.1	43
8	Relationship between podoplanin-expressing cancer-associated fibroblasts and the immune microenvironment of early lung squamous cell carcinoma. Lung Cancer, 2021, 153, 1-10.	2.0	43
9	Long-term Survival and Risk Factors for Recurrence in Stage I Non-small Cell Lung Cancer Patients With Tumors up to 3 cm in Maximum Dimension. Chest, 2010, 138, 357-362.	0.8	42
10	Organoid culture containing cancer cells and stromal cells reveals that podoplanin-positive cancer-associated fibroblasts enhance proliferation of lung cancer cells. Lung Cancer, 2019, 134, 100-107.	2.0	40
11	Collagen type I induces <scp>EGFR</scp>â€<scp>TKI</scp> resistance in <scp>EGFR</scp>â€mutated cancer cells by <scp>mTOR</scp> activation through Aktâ€independent pathway. Cancer Science, 2018, 109, 2063-2073.	3.9	39
12	Poor Prognostic Factors in Patients With Stage IB Non-small Cell Lung Cancer According to the Seventh Edition TNM Classification. Chest, 2011, 139, 855-861.	0.8	38
13	CD200-positive cancer associated fibroblasts augment the sensitivity of Epidermal Growth Factor Receptor mutation-positive lung adenocarcinomas to EGFR Tyrosine kinase inhibitors. Scientific Reports, 2017, 7, 46662.	3.3	36
14	Evaluation of extratumoral lymphatic permeation in non-small cell lung cancer as a means of predicting outcome. Lung Cancer, 2007, 55, 61-66.	2.0	33
15	Vascular Invasion Is a Strong Prognostic Factor After Complete Resection of Node-Negative Non-small Cell Lung Cancer. Chest, 2010, 138, 1411-1417.	0.8	30
16	Identification of intravascular tumor microenvironment features predicting the recurrence of pathological stage <scp>I</scp> lung adenocarcinoma. Cancer Science, 2013, 104, 1262-1269.	3.9	21
17	Uptake of collagen type I via macropinocytosis cause mTOR activation and anti-cancer drug resistance. Biochemical and Biophysical Research Communications, 2020, 526, 191-198.	2.1	19
18	Impact of Extratumoral Lymphatic Permeation on Postoperative Survival of Nonâ€"Small-Cell Lung Cancer Patients. Journal of Thoracic Oncology, 2014, 9, 337-344.	1.1	18

#	Article	IF	Citations
19	Sarcomatoid hepatocellular carcinoma is distinct from ordinary hepatocellular carcinoma: Clinicopathologic, transcriptomic and immunologic analyses. International Journal of Cancer, 2021, 149, 546-560.	5.1	18
20	Secretion of high amounts of hepatocyte growth factor is a characteristic feature of cancer‐associated fibroblasts with EGFR‐TKI resistance‐promoting phenotype: A study of 18 cases of cancer‐associated fibroblasts. Pathology International, 2019, 69, 472-480.	1.3	15
21	Area of residual tumor (ART) can predict prognosis after post neoadjuvant therapy resection for pancreatic ductal adenocarcinoma. Scientific Reports, 2019, 9, 17145.	3.3	15
22	A novel method to generate single-cell-derived cancer-associated fibroblast clones. Journal of Cancer Research and Clinical Oncology, 2017, 143, 1409-1419.	2.5	12
23	Identification of Biological Properties of Intralymphatic Tumor Related to the Development of Lymph Node Metastasis in Lung Adenocarcinoma. PLoS ONE, 2013, 8, e83537.	2.5	12
24	Area of residual tumor beyond the muscular layer is a useful predictor of outcome in rectal cancer patients who receive preoperative chemoradiotherapy. Pathology International, 2009, 59, 857-862.	1.3	11
25	Morphophenotypic characteristics of intralymphatic cancer and stromal cells susceptible to lymphogenic metastasis. Cancer Science, 2012, 103, 1342-1347.	3.9	10
26	Drastic morphological and molecular differences between lymph node micrometastatic tumors and macrometastatic tumors of lung adenocarcinoma. Journal of Cancer Research and Clinical Oncology, 2016, 142, 37-46.	2.5	10
27	Correlation between maximum standardized uptake values on FDG-PET and microenvironmental factors in patients with clinical stage IA radiologic pure-solid lung adenocarcinoma. Lung Cancer, 2019, 136, 57-64.	2.0	10
28	The immunological impact of preoperative chemoradiotherapy on the tumor microenvironment of pancreatic cancer. Cancer Science, 2021, 112, 2895-2904.	3.9	9
29	Interaction between cancer cells and cancer-associated fibroblasts after cisplatin treatment promotes cancer cell regrowth. Human Cell, 2019, 32, 453-464.	2.7	7
30	Cancer-associated fibroblasts and the tumor microenvironment in non-small cell lung cancer. Expert Review of Anticancer Therapy, 2022, 22, 169-182.	2.4	7
31	Spatiotemporal characteristics of fibroblasts-dependent cancer cell invasion. Journal of Cancer Research and Clinical Oncology, 2019, 145, 373-381.	2.5	6
32	Prognostic impact of extranodal extension in patients with pN1‐N2 lung adenocarcinoma. Journal of Cancer Research and Clinical Oncology, 2021, 147, 3699-3707.	2.5	6
33	Pathologic method for extracting good prognosis group in triple‐negative breast cancer after neoadjuvant chemotherapy. Cancer Science, 2022, 113, 1507-1518.	3.9	6
34	FDG uptake in PET is associated with the tumor microenvironment in metastatic lymph nodes and prognosis in N2 lung adenocarcinoma. Cancer Science, 2022, , .	3.9	3
35	Prognostic impact of count of extratumoral lymphatic permeation in lung adenocarcinoma and its relation to the immune microenvironment. Cancer Science, 2022, 113, 1497-1506.	3.9	3
36	Component with abundant immune‐related cells in combined hepatocellular cholangiocarcinoma identified by cluster analysis. Cancer Science, 2022, , .	3.9	3

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37	Tumor-Infiltrating T Cells Concurrently Overexpress CD200R with Immune Checkpoints PD-1, CTLA-4, and TIM-3 in Non-Small-Cell Lung Cancer. Pathobiology, 2021, 88, 218-227.	3.8	2