

Stromal Microenvironment Shapes the Intratumoral Ar

Cell

178, 160-175.e27

DOI: [10.1016/j.cell.2019.05.012](https://doi.org/10.1016/j.cell.2019.05.012)

Citation Report

#	ARTICLE	IF	CITATIONS
1	EMT and Stemnessâ€™Key Players in Pancreatic Cancer Stem Cells. <i>Cancers</i> , 2019, 11, 1136.	1.7	88
2	Stroma-shaped pancreatic intratumoural tissue heterogeneity and architecture linked to clinical outcomes. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 453-453.	8.2	1
3	Fibroblasts in cancer: Defining target structures for therapeutic intervention. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1872, 111-121.	3.3	14
4	CAF Subpopulations: A New Reservoir of Stromal Targets in Pancreatic Cancer. <i>Trends in Cancer</i> , 2019, 5, 724-741.	3.8	214
5	Evolving Treatment Paradigms for Pancreatic Cancer. <i>Visceral Medicine</i> , 2019, 35, 362-372.	0.5	6
6	Targeting Epithelial Mesenchymal Plasticity in Pancreatic Cancer: A Compendium of Preclinical Discovery in a Heterogeneous Disease. <i>Cancers</i> , 2019, 11, 1745.	1.7	6
7	Single-cell sequencing and its applications in head and neck cancer. <i>Oral Oncology</i> , 2019, 99, 104441.	0.8	65
8	Targeting $TGF\beta$ mutant tumors exposes vulnerabilities to stromal $TGF\beta$ blockade in pancreatic cancer. <i>EMBO Molecular Medicine</i> , 2019, 11, e10515.	3.3	56
9	Multiplexed quantitative phosphoproteomics of cell line and tissue samples. <i>Methods in Enzymology</i> , 2019, 626, 41-65.	0.4	12
10	Combined MEK inhibition and tumor-associated macrophages depletion suppresses tumor growth in a triple-negative breast cancer mouse model. <i>International Immunopharmacology</i> , 2019, 76, 105864.	1.7	13
11	Fibroblasts shape PDAC architecture. <i>Nature Reviews Cancer</i> , 2019, 19, 418-418.	12.8	3
12	Toward personalized $TGF\beta$ inhibition for pancreatic cancer. <i>EMBO Molecular Medicine</i> , 2019, 11, e11414.	3.3	8
13	Bulk and Single-Cell Next-Generation Sequencing: Individualizing Treatment for Colorectal Cancer. <i>Cancers</i> , 2019, 11, 1809.	1.7	17
14	Epithelial to mesenchymal plasticity and differential response to therapies in pancreatic ductal adenocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26835-26845.	3.3	69
15	Nanomedicine for Imaging and Therapy of Pancreatic Adenocarcinoma. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 307.	2.0	27
16	The intricate relationship between diabetes, obesity and pancreatic cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1873, 188326.	3.3	47
17	Stromal Features of the Primary Tumor Are Not Prognostic in Genetically Engineered Mice of Pancreatic Cancer. <i>Cells</i> , 2020, 9, 58.	1.8	11
18	Molecular alterations and targeted therapy in pancreatic ductal adenocarcinoma. <i>Journal of Hematology and Oncology</i> , 2020, 13, 130.	6.9	166

#	ARTICLE	IF	CITATIONS
19	Single-cell transcriptome analysis of tumor and stromal compartments of pancreatic ductal adenocarcinoma primary tumors and metastatic lesions. <i>Genome Medicine</i> , 2020, 12, 80.	3.6	134
20	Cancer-associated fibroblasts in therapeutic resistance of pancreatic cancer: Present situation, predicaments, and perspectives. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1874, 188444.	3.3	16
21	Identification of prognostic and immune-related gene signatures in the tumor microenvironment of endometrial cancer. <i>International Immunopharmacology</i> , 2020, 88, 106931.	1.7	21
22	Concepts of extracellular matrix remodelling in tumour progression and metastasis. <i>Nature Communications</i> , 2020, 11, 5120.	5.8	1,004
23	Functional diversity of cancer-associated fibroblasts in modulating drug resistance. <i>Cancer Science</i> , 2020, 111, 3468-3477.	1.7	59
24	Alignment of stroma fibers, microvessel density and immune cell populations determine overall survival in pancreatic cancer—An analysis of stromal morphology. <i>PLoS ONE</i> , 2020, 15, e0234568.	1.1	11
25	Multidisciplinary standards of care and recent progress in pancreatic ductal adenocarcinoma. <i>Ca-A Cancer Journal for Clinicians</i> , 2020, 70, 375-403.	157.7	237
26	Pancreatic Fibroblast Heterogeneity: From Development to Cancer. <i>Cells</i> , 2020, 9, 2464.	1.8	31
27	Targets (Metabolic Mediators) of Therapeutic Importance in Pancreatic Ductal Adenocarcinoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8502.	1.8	8
28	Transportome Malfunctions and the Hallmarks of Pancreatic Cancer. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2020, , 105-127.	0.9	10
29	Intraductal Transplantation Models of Human Pancreatic Ductal Adenocarcinoma Reveal Progressive Transition of Molecular Subtypes. <i>Cancer Discovery</i> , 2020, 10, 1566-1589.	7.7	90
30	Identification of prognosis-related genes and construction of multi-regulatory networks in pancreatic cancer microenvironment by bioinformatics analysis. <i>Cancer Cell International</i> , 2020, 20, 341.	1.8	4
31	Crosstalk between Tumor and Stromal Cells in Pancreatic Ductal Adenocarcinoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5486.	1.8	62
32	Molecular mediators of peritoneal metastasis in pancreatic cancer. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 1223-1243.	2.7	29
33	Multimodal mapping of the tumor and peripheral blood immune landscape in human pancreatic cancer. <i>Nature Cancer</i> , 2020, 1, 1097-1112.	5.7	234
34	Beyond just a tight fortress: contribution of stroma to epithelial-mesenchymal transition in pancreatic cancer. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 249.	7.1	88
35	Intra-tumour heterogeneity of diffuse large B-cell lymphoma involves the induction of diversified stroma-tumour interfaces. <i>EBioMedicine</i> , 2020, 61, 103055.	2.7	21
36	Neoplastic—Stromal Cell Cross-talk Regulates Matrisome Expression in Pancreatic Cancer. <i>Molecular Cancer Research</i> , 2020, 18, 1889-1902.	1.5	11

#	ARTICLE	IF	CITATIONS
37	Cancer-Associated Fibroblasts: Versatile Players in the Tumor Microenvironment. <i>Cancers</i> , 2020, 12, 2652.	1.7	71
38	Cholesterol Pathway Inhibition Induces TGF- β 2 Signaling to Promote Basal Differentiation in Pancreatic Cancer. <i>Cancer Cell</i> , 2020, 38, 567-583.e11.	7.7	91
39	Application of Single-Cell RNA Sequencing in Pancreatic Cancer and the Endocrine Pancreas. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1255, 143-152.	0.8	7
40	Pros and Cons: High Proportion of Stromal Component Indicates Better Prognosis in Patients With Pancreatic Ductal Adenocarcinoma—A Research Based on the Evaluation of Whole-Mount Histological Slides. <i>Frontiers in Oncology</i> , 2020, 10, 1472.	1.3	18
41	LAMA4 upregulation is associated with high liver metastasis potential and poor survival outcome of Pancreatic Cancer. <i>Theranostics</i> , 2020, 10, 10274-10289.	4.6	17
42	Identification of Key Prognostic Biomarker and Its Correlation with Immune Infiltrates in Pancreatic Ductal Adenocarcinoma. <i>Disease Markers</i> , 2020, 2020, 1-12.	0.6	23
43	An engineered pancreatic cancer model with intra-tumoral heterogeneity of driver mutations. <i>Lab on A Chip</i> , 2020, 20, 3720-3732.	3.1	18
44	B lymphocytes contribute to stromal reaction in pancreatic ductal adenocarcinoma. <i>Oncolimmunology</i> , 2020, 9, 1794359.	2.1	25
45	Tumor-Activated Size-Enlargeable Bioinspired Lipoproteins Access Cancer Cells in Tumor to Elicit Anti-Tumor Immune Responses. <i>Advanced Materials</i> , 2020, 32, e2002380.	11.1	43
46	Extracellular Vesicle-Based Communication May Contribute to the Co-Evolution of Cancer Stem Cells and Cancer-Associated Fibroblasts in Anti-Cancer Therapy. <i>Cancers</i> , 2020, 12, 2324.	1.7	9
47	Characterization and oncolytic virus targeting of FAP-expressing tumor-associated pericytes in glioblastoma. <i>Acta Neuropathologica Communications</i> , 2020, 8, 221.	2.4	26
48	TGF- β 2-blockade uncovers stromal plasticity in tumors by revealing the existence of a subset of interferon-licensed fibroblasts. <i>Nature Communications</i> , 2020, 11, 6315.	5.8	106
49	The present and future of systemic and microenvironment-targeted therapy for pancreatic adenocarcinoma. <i>Annals of Pancreatic Cancer</i> , 2020, 3, 3-3.	1.2	2
50	Pancreatic Adenocarcinoma Invasiveness and the Tumor Microenvironment: From Biology to Clinical Trials. <i>Biomedicines</i> , 2020, 8, 401.	1.4	5
51	ASO Author Reflections: Does Adjuvant Therapy Confer a Survival Benefit in Patients Receiving Neoadjuvant Chemotherapy for Pancreatic Cancer? A CA19-9 Analysis. <i>Annals of Surgical Oncology</i> , 2020, 27, 3961-3962.	0.7	1
52	Prognostic significance of immune landscape in tumour microenvironment of endometrial cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 7767-7777.	1.6	65
53	Shaping Up the Tumor Microenvironment With Cellular Fibronectin. <i>Frontiers in Oncology</i> , 2020, 10, 641.	1.3	85
54	Pancreatic cancer stroma: an update on therapeutic targeting strategies. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020, 17, 487-505.	8.2	458

#	ARTICLE	IF	CITATIONS
55	Fibroblasts from Distinct Pancreatic Pathologies Exhibit Disease-Specific Properties. <i>Cancer Research</i> , 2020, 80, 2861-2873.	0.4	19
56	An Immunological Glance on Pancreatic Ductal Adenocarcinoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3345.	1.8	14
57	Use of Single-Cell -Omic Technologies to Study the Gastrointestinal Tract and Diseases, From Single Cell Identities to Patient Features. <i>Gastroenterology</i> , 2020, 159, 453-466.e1.	0.6	17
58	UCP2 silencing in glioblastoma reduces cell proliferation and invasiveness by inhibiting p38MAPK pathway. <i>Experimental Cell Research</i> , 2020, 394, 112110.	1.2	8
59	Pancreatic Cancer Associated Fibroblasts (CAF): Under-Explored Target for Pancreatic Cancer Treatment. <i>Cancers</i> , 2020, 12, 1347.	1.7	76
60	Integrative multi-omics analysis of a colon cancer cell line with heterogeneous Wnt activity revealed RUNX2 as an epigenetic regulator of EMT. <i>Oncogene</i> , 2020, 39, 5152-5164.	2.6	33
61	Recapitulating Pancreatic Tumor Microenvironment through Synergistic Use of Patient Organoids and Organ-on-a-Chip Vasculature. <i>Advanced Functional Materials</i> , 2020, 30, 2000545.	7.8	62
62	Circular RNA and tumor microenvironment. <i>Cancer Cell International</i> , 2020, 20, 211.	1.8	22
63	MTFR2 Promotes the Proliferation, Migration, and Invasion of Oral Squamous Carcinoma by Switching OXPHOS to Glycolysis. <i>Frontiers in Oncology</i> , 2020, 10, 858.	1.3	9
64	Citron Rho-Interacting Serine/Threonine Kinase Promotes HIF1 α -CypA Signaling and Growth of Human Pancreatic Adenocarcinoma. <i>BioMed Research International</i> , 2020, 2020, 1-11.	0.9	6
65	The Frequency of Ras Mutations in Cancer. <i>Cancer Research</i> , 2020, 80, 2969-2974.	0.4	515
66	Feedback activation of EGFR is the main cause for STAT3 inhibition-irresponsiveness in pancreatic cancer cells. <i>Oncogene</i> , 2020, 39, 3997-4013.	2.6	26
67	CAF secreted miR-522 suppresses ferroptosis and promotes acquired chemo-resistance in gastric cancer. <i>Molecular Cancer</i> , 2020, 19, 43.	7.9	543
68	It Takes a Village to Overcome KRAS Dependence in Pancreatic Cancer. <i>Cancer Discovery</i> , 2020, 10, 910-912.	7.7	0
69	Positive feedback in Cav α 1-Ca $\text{v}\alpha$ 2 signaling in PSCs mediates metabolic coupling between PSCs and tumour cells. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 9397-9408.	1.6	20
70	Neoantigen-based immunotherapy in pancreatic ductal adenocarcinoma (PDAC). <i>Cancer Letters</i> , 2020, 490, 12-19.	3.2	10
71	Current and emerging therapies for patients with advanced pancreatic ductal adenocarcinoma: a bright future. <i>Lancet Oncology</i> , The, 2020, 21, e135-e145.	5.1	155
72	Recent insights into the biology of pancreatic cancer. <i>EBioMedicine</i> , 2020, 53, 102655.	2.7	78

#	ARTICLE	IF	CITATIONS
73	Paracrine and cell autonomous signalling in pancreatic cancer progression and metastasis. <i>EBioMedicine</i> , 2020, 53, 102662.	2.7	33
74	Integrating microarray-based spatial transcriptomics and single-cell RNA-seq reveals tissue architecture in pancreatic ductal adenocarcinomas. <i>Nature Biotechnology</i> , 2020, 38, 333-342.	9.4	517
75	Transcription phenotypes of pancreatic cancer are driven by genomic events during tumor evolution. <i>Nature Genetics</i> , 2020, 52, 231-240.	9.4	365
76	Senescence-Induced Vascular Remodeling Creates Therapeutic Vulnerabilities in Pancreas Cancer. <i>Cell</i> , 2020, 181, 424-441.e21.	13.5	216
77	Natural products remodel cancer-associated fibroblasts in desmoplastic tumors. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 2140-2155.	5.7	32
78	Microenvironmental Determinants of Pancreatic Cancer. <i>Physiological Reviews</i> , 2020, 100, 1707-1751.	13.1	156
79	NGF from pancreatic stellate cells induces pancreatic cancer proliferation and invasion by PI3K/AKT/GSK signal pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 5901-5910.	1.6	37
80	Molecular subtypes and precision treatment of triple-negative breast cancer. <i>Annals of Translational Medicine</i> , 2020, 8, 499-499.	0.7	64
81	iNOS Regulates the Therapeutic Response of Pancreatic Cancer Cells to Radiotherapy. <i>Cancer Research</i> , 2020, 80, 1681-1692.	0.4	31
82	Therapeutic resistance of pancreatic cancer: Roadmap to its reversal. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1875, 188461.	3.3	68
83	Modulation of Cancer-Associated Fibrotic Stroma by An Integrin $\alpha 5 \beta 1$ Targeting Protein for Pancreatic Cancer Treatment. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 161-179.	2.3	20
84	Three Distinct Stroma Types in Human Pancreatic Cancer Identified by Image Analysis of Fibroblast Subpopulations and Collagen. <i>Clinical Cancer Research</i> , 2021, 27, 107-119.	3.2	61
85	Targeting Aggressive Fibroblasts to Enhance the Treatment of Pancreatic Cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2021, 25, 5-13.	1.5	5
86	Addressing the tumour microenvironment in early drug discovery: a strategy to overcome drug resistance and identify novel targets for cancer therapy. <i>Drug Discovery Today</i> , 2021, 26, 663-676.	3.2	22
87	Combined inhibition of Ref β and STAT3 leads to synergistic tumour inhibition in multiple cancers using 3D and in vivo tumour co-culture models. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 784-800.	1.6	9
88	Integrated bioinformatics analysis identified COL11A1 as an immune infiltrates correlated prognosticator in pancreatic adenocarcinoma. <i>International Immunopharmacology</i> , 2021, 90, 106982.	1.7	18
89	Pancreatic Cancer Immuno-oncology in the Era of Precision Medicine. <i>Indian Journal of Surgical Oncology</i> , 2021, 12, 118-127.	0.3	0
90	Ex vivo culture of intact human patient derived pancreatic tumour tissue. <i>Scientific Reports</i> , 2021, 11, 1944.	1.6	27

#	ARTICLE	IF	CITATIONS
91	Tertiary Lymphoid Structures: Diversity in Their Development, Composition, and Role. <i>Journal of Immunology</i> , 2021, 206, 273-281.	0.4	72
92	Partial EMT in Squamous Cell Carcinoma: A Snapshot. <i>International Journal of Biological Sciences</i> , 2021, 17, 3036-3047.	2.6	26
93	Desmoplastic Crosstalk in Pancreatic Ductal Adenocarcinoma Is Reflected by Different Responses of Panc-1, MIAPaCa-2, PaTu-8902, and CAPAN-2 Cell Lines to Cancer-associated/Normal Fibroblasts. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 221-243.	1.0	8
95	Minimal Residual Disease, Metastasis and Immunity. <i>Biomolecules</i> , 2021, 11, 130.	1.8	21
96	Morphological Heterogeneity in Pancreatic Cancer Reflects Structural and Functional Divergence. <i>Cancers</i> , 2021, 13, 895.	1.7	14
97	Leukemia Inhibitory Factor: A Potential Biomarker and Therapeutic Target in Pancreatic Cancer. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2021, 69, 2.	1.0	12
98	Intratumoral heterogeneity in cancer progression and response to immunotherapy. <i>Nature Medicine</i> , 2021, 27, 212-224.	15.2	376
99	Tailor-Made Nanomaterials for Diagnosis and Therapy of Pancreatic Ductal Adenocarcinoma. <i>Advanced Science</i> , 2021, 8, 2002545.	5.6	22
100	CXCL10 is a Tumor Microenvironment and Immune Infiltration Related Prognostic Biomarker in Pancreatic Adenocarcinoma. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 611508.	1.6	19
102	Adipose-derived mesenchymal stem cells differentiate into heterogeneous cancer-associated fibroblasts in a stroma-rich xenograft model. <i>Scientific Reports</i> , 2021, 11, 4690.	1.6	31
104	Distinct Stromal and Immune Features Collectively Contribute to Long-Term Survival in Pancreatic Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 643529.	2.2	19
105	Enhancing cancer-associated fibroblast fatty acid catabolism within a metabolically challenging tumor microenvironment drives colon cancer peritoneal metastasis. <i>Molecular Oncology</i> , 2021, 15, 1391-1411.	2.1	45
106	Refining the Molecular Framework for Pancreatic Cancer with Single-cell and Spatial Technologies. <i>Clinical Cancer Research</i> , 2021, 27, 3825-3833.	3.2	8
107	Epithelial plasticity, epithelial-mesenchymal transition, and the TGF- β family. <i>Developmental Cell</i> , 2021, 56, 726-746.	3.1	82
108	Tumor-Stromal Interactions in a Co-Culture Model of Human Pancreatic Adenocarcinoma Cells and Fibroblasts and Their Connection with Tumor Spread. <i>Biomedicines</i> , 2021, 9, 364.	1.4	7
109	Deciphering the Prognostic Implications of the Components and Signatures in the Immune Microenvironment of Pancreatic Ductal Adenocarcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 648917.	2.2	33
110	Heterogeneity and plasticity of cancer-associated fibroblasts in the pancreatic tumor microenvironment. <i>Seminars in Cancer Biology</i> , 2022, 82, 184-196.	4.3	39
112	Immunotherapy for pancreatic cancer: chasing the light at the end of the tunnel. <i>Cellular Oncology (Dordrecht)</i> , 2021, 44, 261-278.	2.1	16

#	ARTICLE	IF	CITATIONS
113	STARCH: copy number and clone inference from spatial transcriptomics data. <i>Physical Biology</i> , 2021, 18, 035001.	0.8	35
114	Cancer-associated fibroblasts-mediated ATF4 expression promotes malignancy and gemcitabine resistance in pancreatic cancer via the TGF- β 2/SMAD2/3 pathway and ABCC1 transactivation. <i>Cell Death and Disease</i> , 2021, 12, 334.	2.7	45
115	Endocrine Pancreas Development and Dysfunction Through the Lens of Single-Cell RNA-Sequencing. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 629212.	1.8	8
116	Expressional and Prognostic Value of S100A16 in Pancreatic Cancer Via Integrated Bioinformatics Analyses. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 645641.	1.8	10
117	Role of stromal activin A in human pancreatic cancer and metastasis in mice. <i>Scientific Reports</i> , 2021, 11, 7986.	1.6	16
119	Oncogenesis, Microenvironment Modulation and Clinical Potentiality of FAP in Glioblastoma: Lessons Learned from Other Solid Tumors. <i>Cells</i> , 2021, 10, 1142.	1.8	12
120	Single-cell analysis of pancreatic ductal adenocarcinoma identifies a novel fibroblast subtype associated with poor prognosis but better immunotherapy response. <i>Cell Discovery</i> , 2021, 7, 36.	3.1	109
121	Characterization of the Immune Cell Infiltration Profile in Pancreatic Carcinoma to Aid in Immunotherapy. <i>Frontiers in Oncology</i> , 2021, 11, 677609.	1.3	7
122	The biological underpinnings of therapeutic resistance in pancreatic cancer. <i>Genes and Development</i> , 2021, 35, 940-962.	2.7	51
123	Radiographical assessment of tumour stroma and treatment outcomes using deep learning: a retrospective, multicohort study. <i>The Lancet Digital Health</i> , 2021, 3, e371-e382.	5.9	29
124	Tumor-Associated Macrophages in Pancreatic Ductal Adenocarcinoma: Therapeutic Opportunities and Clinical Challenges. <i>Cancers</i> , 2021, 13, 2860.	1.7	39
125	Molecular and Phenotypic Profiling for Precision Medicine in Pancreatic Cancer: Current Advances and Future Perspectives. <i>Frontiers in Oncology</i> , 2021, 11, 682872.	1.3	13
126	Delta HU is a potential marker to predict chemotherapy response for unresectable pancreatic ductal adenocarcinoma. <i>Pancreatology</i> , 2021, 21, 763-770.	0.5	3
127	Cancer: a mirrored room between tumor bulk and tumor microenvironment. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 217.	3.5	45
128	Single-cell RNA-sequencing atlas reveals an MDK-dependent immunosuppressive environment in ErbB pathway-mutated gallbladder cancer. <i>Journal of Hepatology</i> , 2021, 75, 1128-1141.	1.8	66
129	The Cellular and Biological Impact of Extracellular Vesicles in Pancreatic Cancer. <i>Cancers</i> , 2021, 13, 3040.	1.7	5
130	Cancer Immunotherapies: From Efficacy to Resistance Mechanisms – Not Only Checkpoint Matters. <i>Frontiers in Immunology</i> , 2021, 12, 690112.	2.2	42
131	Shedding Light on the Role of Neurotransmitters in the Microenvironment of Pancreatic Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 688953.	1.8	11

#	ARTICLE	IF	CITATIONS
132	TGF β 2 Signaling Activated by Cancer-Associated Fibroblasts Determines the Histological Signature of Lung Adenocarcinoma. <i>Cancer Research</i> , 2021, 81, 4751-4765.	0.4	26
133	Recent Advances in Mass Spectrometry-Based Glycomic and Glycoproteomic Studies of Pancreatic Diseases. <i>Frontiers in Chemistry</i> , 2021, 9, 707387.	1.8	14
134	3D heterospecies spheroids of pancreatic stroma and cancer cells demonstrate key phenotypes of pancreatic ductal adenocarcinoma. <i>Translational Oncology</i> , 2021, 14, 101107.	1.7	8
135	Cancer-Associated Fibroblast (CAF) Heterogeneity and Targeting Therapy of CAFs in Pancreatic Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 655152.	1.8	85
136	Dynamic Stromal Alterations Influence Tumor-Stroma Crosstalk to Promote Pancreatic Cancer and Treatment Resistance. <i>Cancers</i> , 2021, 13, 3481.	1.7	13
137	Cancer biology deciphered by single-cell transcriptomic sequencing. <i>Protein and Cell</i> , 2022, 13, 167-179.	4.8	17
139	Immune-related genes <i>LAMA2</i> and <i>IL1R1</i> correlate with tumor sites and predict poor survival in pancreatic adenocarcinoma. <i>Future Oncology</i> , 2021, 17, 3061-3076.	1.1	7
140	Modeling pancreatic cancer in mice for experimental therapeutics. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1876, 188554.	3.3	33
141	Elucidation of Tumor-Stromal Heterogeneity and the Ligand-Receptor Interactome by Single-Cell Transcriptomics in Real-world Pancreatic Cancer Biopsies. <i>Clinical Cancer Research</i> , 2021, 27, 5912-5921.	3.2	57
142	Current Insights and Advancements in Head and Neck Cancer: Emerging Biomarkers and Therapeutics with Cues from Single Cell and 3D Model Omics Profiling. <i>Frontiers in Oncology</i> , 2021, 11, 676948.	1.3	5
143	Engineering stromal heterogeneity in cancer. <i>Advanced Drug Delivery Reviews</i> , 2021, 175, 113817.	6.6	7
144	Prognostic Relevance of Pancreatic Adenocarcinoma Whole-Tumor Transcriptomic Subtypes and Components. <i>Clinical Cancer Research</i> , 2021, 27, 6491-6499.	3.2	3
145	The tumor microenvironment in pancreatic ductal adenocarcinoma: current perspectives and future directions. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 675-689.	2.7	29
146	Wogonoside inhibits TNF receptor-associated factor 6 (TRAF6) mediated-tumor microenvironment and prognosis of pancreatic cancer. <i>Annals of Translational Medicine</i> , 2021, 9, 1460-1460.	0.7	5
147	Mechanisms Involved in the Promoting Activity of Fibroblasts in HTLV-1-Mediated Lymphomagenesis: Insights into the Plasticity of Lymphomatous Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10562.	1.8	0
148	Targeting PI3K Pathway in Pancreatic Ductal Adenocarcinoma: Rationale and Progress. <i>Cancers</i> , 2021, 13, 4434.	1.7	38
149	Patients with mesenchymal tumours and high <i>Fusobacteriales</i> prevalence have worse prognosis in colorectal cancer (CRC). <i>Gut</i> , 2021, , gutjnl-2021-325193.	6.1	23
150	Clinical and therapeutic relevance of cancer-associated fibroblasts. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 792-804.	12.5	428

#	ARTICLE	IF	CITATIONS
151	Pancreatic Cancer Small Extracellular Vesicles (Exosomes): A Tale of Short- and Long-Distance Communication. <i>Cancers</i> , 2021, 13, 4844.	1.7	15
152	Genomic Heterogeneity of Pancreatic Ductal Adenocarcinoma and Its Clinical Impact. <i>Cancers</i> , 2021, 13, 4451.	1.7	15
153	Diverse and precision therapies open new horizons for patients with advanced pancreatic ductal adenocarcinoma. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2021, 21, 10-10.	0.6	3
154	Cancer cell states and emergent properties of the dynamic tumor system. <i>Genome Research</i> , 2021, 31, 1719-1727.	2.4	12
155	Targeting cancer-associated fibroblasts in immunotherapy. , 2022, , 163-209.		2
156	The prognostic value of tumor-stromal ratio combined with TNM staging system in esophagus squamous cell carcinoma. <i>Journal of Cancer</i> , 2021, 12, 1105-1114.	1.2	14
157	Hedgehog signaling promotes angiogenesis directly and indirectly in pancreatic cancer. <i>Angiogenesis</i> , 2020, 23, 479-492.	3.7	36
158	Cancer associated fibroblast: Mediators of tumorigenesis. <i>Matrix Biology</i> , 2020, 91-92, 19-34.	1.5	31
159	The Interplay of the Extracellular Matrix and Stromal Cells as a Drug Target in Stroma-Rich Cancers. <i>Trends in Pharmacological Sciences</i> , 2020, 41, 183-198.	4.0	38
160	Modulation of the immune microenvironment by tumor-intrinsic oncogenic signaling. <i>Journal of Cell Biology</i> , 2020, 219, .	2.3	42
162	Natural killer cell and stroma abundance are independently prognostic and predict gastric cancer chemotherapy benefit. <i>JCI Insight</i> , 2020, 5, .	2.3	50
163	Systematic Analysis of Alternative Splicing Landscape in Pancreatic Adenocarcinoma Reveals Regulatory Network Associated with Tumorigenesis and Immune Response. <i>Medical Science Monitor</i> , 2020, 26, e925733.	0.5	6
164	Using ESTIMATE algorithm to establish an 8-mRNA signature prognosis prediction system and identify immunocyte infiltration-related genes in Pancreatic adenocarcinoma. <i>Aging</i> , 2020, 12, 5048-5070.	1.4	60
165	Emerging data supporting stromal cell therapeutic potential in cancer: reprogramming stromal cells of the tumor microenvironment for anti-cancer effects. <i>Cancer Biology and Medicine</i> , 2020, 17, 828-841.	1.4	6
166	Future perspectives from lung cancer pre-clinical models: new treatments are coming?. <i>Translational Lung Cancer Research</i> , 2020, 9, 2629-2644.	1.3	3
167	Extracellular Matrix Composition Modulates the Responsiveness of Differentiated and Stem Pancreatic Cancer Cells to Lipophilic Derivate of Gemcitabine. <i>International Journal of Molecular Sciences</i> , 2021, 22, 29.	1.8	14
168	Characterizing causality in cancer. <i>ELife</i> , 2019, 8, .	2.8	8
169	Spatially confined sub-tumor microenvironments in pancreatic cancer. <i>Cell</i> , 2021, 184, 5577-5592.e18.	13.5	182

#	ARTICLE	IF	CITATIONS
170	The PDAC Extracellular Matrix: A Review of the ECM Protein Composition, Tumor Cell Interaction, and Therapeutic Strategies. <i>Frontiers in Oncology</i> , 2021, 11, 751311.	1.3	48
171	Single-cell analysis of patient-derived PDAC organoids reveals cell state heterogeneity and a conserved developmental hierarchy. <i>Nature Communications</i> , 2021, 12, 5826.	5.8	59
172	Pancreatic Cancer Microenvironment and Cellular Composition: Current Understandings and Therapeutic Approaches. <i>Cancers</i> , 2021, 13, 5028.	1.7	27
173	Heterogeneity in Pancreatic Cancer Fibroblastsâ€™TGFÎ² as a Master Regulator?. <i>Cancers</i> , 2021, 13, 4984.	1.7	9
176	Targeting Endoglin Expressing Cells in the Tumor Microenvironment Does Not Inhibit Tumor Growth in a Pancreatic Cancer Mouse Model. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 5205-5220.	1.0	5
177	Type-3 Hyaluronan Synthase Attenuates Tumor Cells Invasion in Human Mammary Parenchymal Tissues. <i>Molecules</i> , 2021, 26, 6548.	1.7	1
178	Clinical Impact of Molecular Subtyping of Pancreatic Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 743908.	1.8	29
179	Epithelial to Mesenchymal Transition: Key Regulator of Pancreatic Ductal Adenocarcinoma Progression and Chemoresistance. <i>Cancers</i> , 2021, 13, 5532.	1.7	25
180	Targeting Tumor-Stromal Interactions in Pancreatic Cancer: Impact of Collagens and Mechanical Traits. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 787485.	1.8	25
181	The Origins of Phenotypic Heterogeneity in Cancer. <i>Cancer Research</i> , 2022, 82, 3-11.	0.4	10
182	Pancreatic cancer evolution and heterogeneity: integrating omics and clinical data. <i>Nature Reviews Cancer</i> , 2022, 22, 131-142.	12.8	123
183	The Potential of Induced Pluripotent Stem Cells to Advance the Treatment of Pancreatic Ductal Adenocarcinoma. <i>Cancers</i> , 2021, 13, 5789.	1.7	2
185	M2 macrophage microvesicle-inspired nanovehicles improve accessibility to cancer cells and cancer stem cells in tumors. <i>Journal of Nanobiotechnology</i> , 2021, 19, 397.	4.2	17
186	CAF promotes chemoresistance through NRP2 in gastric cancer. <i>Gastric Cancer</i> , 2022, 25, 503-514.	2.7	21
187	Key promoters of tumor hallmarks. <i>International Journal of Clinical Oncology</i> , 2022, 27, 45-58.	1.0	26
188	Cell Lineage Infidelity in PDAC Progression and Therapy Resistance. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 795251.	1.8	14
189	Multiomics Analysis of Spatially Distinct Stromal Cells Reveals Tumor-Induced O-Glycosylation of the CDK4â€™pRB Axis in Fibroblasts at the Invasive Tumor Edge. <i>Cancer Research</i> , 2022, 82, 648-664.	0.4	9
190	Cancer associated-fibroblast-derived exosomes in cancer progression. <i>Molecular Cancer</i> , 2021, 20, 154.	7.9	116

#	ARTICLE	IF	CITATIONS
191	Stabilization of the classical phenotype upon integration of pancreatic cancer cells into the duodenal epithelium. <i>Neoplasia</i> , 2021, 23, 1300-1306.	2.3	2
192	Metabolic Interactions Between Tumor and Stromal Cells in the Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1350, 101-121.	0.8	4
193	Nanocarriers for pancreatic cancer imaging, treatments, and immunotherapies. <i>Theranostics</i> , 2022, 12, 1030-1060.	4.6	49
194	Analysis of the glyco-code in pancreatic ductal adenocarcinoma identifies glycan-mediated immune regulatory circuits. <i>Communications Biology</i> , 2022, 5, 41.	2.0	8
195	Pancreatic fibrosis, acinar atrophy and chronic inflammation in surgical specimens associated with survival in patients with resectable pancreatic ductal adenocarcinoma. <i>BMC Cancer</i> , 2022, 22, 23.	1.1	6
196	Mesenchymal-to-epithelial transition of osteoblasts induced by Fam20c knockout. <i>Genes and Genomics</i> , 2022, 44, 155-164.	0.5	2
197	Selective multi-kinase inhibition sensitizes mesenchymal pancreatic cancer to immune checkpoint blockade by remodeling the tumor microenvironment. <i>Nature Cancer</i> , 2022, 3, 318-336.	5.7	42
198	Single-Cell Epigenomics Reveals Mechanisms of Cancer Progression. <i>Annual Review of Cancer Biology</i> , 2022, 6, 167-185.	2.3	9
199	Identification of potential core genes at single-cell level contributing to pathogenesis of pancreatic ductal adenocarcinoma through bioinformatics analysis. <i>Cancer Biomarkers</i> , 2022, , 1-12.	0.8	1
200	Discoveries in Pancreatic Physiology and Disease Biology Using Single-Cell RNA Sequencing. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 732776.	1.8	3
201	Cancer-derived exosomal HSPC111 promotes colorectal cancer liver metastasis by reprogramming lipid metabolism in cancer-associated fibroblasts. <i>Cell Death and Disease</i> , 2022, 13, 57.	2.7	80
202	The next wave of cellular immunotherapies in pancreatic cancer. <i>Molecular Therapy - Oncolytics</i> , 2022, 24, 561-576.	2.0	34
203	Microenvironment drives cell state, plasticity, and drug response in pancreatic cancer. <i>Cell</i> , 2021, 184, 6119-6137.e26.	13.5	201
204	Colorectal cancer-associated fibroblasts promote metastasis by up-regulating LRG1 through stromal IL-6/STAT3 signaling. <i>Cell Death and Disease</i> , 2022, 13, 16.	2.7	36
205	KDM4B, a potential prognostic biomarker revealed by large-scale public databases and clinical samples in uterine corpus endometrial carcinoma. <i>Molecular Omics</i> , 2022, 18, 506-519.	1.4	4
206	Exosome-depleted MiR-148a-3p derived from Hepatic Stellate Cells Promotes Tumor Progression via ITGA5/PI3K/Akt Axis in Hepatocellular Carcinoma. <i>International Journal of Biological Sciences</i> , 2022, 18, 2249-2260.	2.6	27
207	A New Era: Tumor Microenvironment in Chemoresistance of Pancreatic Cancer. <i>Journal of Cancer Science and Clinical Therapeutics</i> , 2022, 06, 61-86.	0.2	3
209	Comparative Panel Sequencing of DNA Variants in cf-, ev- and tumorDNA for Pancreatic Ductal Adenocarcinoma Patients. <i>Cancers</i> , 2022, 14, 1074.	1.7	1

#	ARTICLE	IF	CITATIONS
210	circCUL2 induces an inflammatory CAF phenotype in pancreatic ductal adenocarcinoma via the activation of the MyD88-dependent NF- κ B signaling pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 71.	3.5	25
211	STAT3 pathway in cancers: Past, present, and future. <i>MedComm</i> , 2022, 3, e124.	3.1	43
212	Tissue architecture in tumor initiation and progression. <i>Trends in Cancer</i> , 2022, 8, 494-505.	3.8	31
214	Transcriptomics and Metabolomics Identify Drug Resistance of Dormant Cell in Colorectal Cancer. <i>Frontiers in Pharmacology</i> , 2022, 13, 879751.	1.6	1
215	Heterocellular OSM-OSMR signalling reprograms fibroblasts to promote pancreatic cancer growth and metastasis. <i>Nature Communications</i> , 2021, 12, 7336.	5.8	40
216	Cancer-Homing CAR-T Cells and Endogenous Immune Population Dynamics. <i>International Journal of Molecular Sciences</i> , 2022, 23, 405.	1.8	11
217	Identification of Functional Heterogeneity of Carcinoma-Associated Fibroblasts with Distinct IL6-Mediated Therapy Resistance in Pancreatic Cancer. <i>Cancer Discovery</i> , 2022, 12, 1580-1597.	7.7	100
218	Noncoding RNAs and their therapeutics in paclitaxel chemotherapy: Mechanisms of initiation, progression, and drug sensitivity. <i>Journal of Cellular Physiology</i> , 2022, 237, 2309-2344.	2.0	11
224	TGF- β 2-Induced FLRT3 Attenuation Is Essential for Cancer-Associated Fibroblast-Mediated Epithelial-Mesenchymal Transition in Colorectal Cancer. <i>Molecular Cancer Research</i> , 2022, 20, 1247-1259.	1.5	16
225	Cancer-associated fibroblasts in pancreatic cancer: new subtypes, new markers, new targets. <i>Journal of Pathology</i> , 2022, 257, 526-544.	2.1	27
226	Immunotherapy in Pancreatic Cancer: Why Do We Keep Failing? A Focus on Tumor Immune Microenvironment, Predictive Biomarkers and Treatment Outcomes. <i>Cancers</i> , 2022, 14, 2429.	1.7	25
227	Cancer-associated fibroblasts in nonsmall cell lung cancer: From molecular mechanisms to clinical implications. <i>International Journal of Cancer</i> , 2022, 151, 1195-1215.	2.3	15
229	Homophilic ATP1A1 binding induces activin A secretion to promote EMT of tumor cells and myofibroblast activation. <i>Nature Communications</i> , 2022, 13, .	5.8	14
230	Understanding Tricky Cellular and Molecular Interactions in Pancreatic Tumor Microenvironment: New Food for Thought. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	7
231	Smart hypoxia-responsive transformable and charge-reversible nanoparticles for the deep penetration and tumor microenvironment modulation of pancreatic cancer. <i>Biomaterials</i> , 2022, 287, 121599.	5.7	28
232	Nanoparticle-based therapeutic strategies targeting major clinical challenges in pancreatic cancer treatment. <i>Advanced Drug Delivery Reviews</i> , 2022, 187, 114357.	6.6	20
233	Bacteria and tumor: Understanding the roles of bacteria in tumor genesis and immunology. <i>Microbiological Research</i> , 2022, 261, 127082.	2.5	8
234	Interaction between tumor microenvironment, autophagy, and epithelial-mesenchymal transition in tumor progression. <i>Cancer Treatment and Research Communications</i> , 2022, 32, 100592.	0.7	1

#	ARTICLE	IF	CITATIONS
235	Endothelin-axis antagonism enhances tumor perfusion in pancreatic cancer. <i>Cancer Letters</i> , 2022, 544, 215801.	3.2	3
236	A Comprehensive Pan-Cancer Analysis of the Tumorigenic Role of Matrix Metalloproteinase 7 (MMP7) Across Human Cancers. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	6
238	Identification, discrimination and heterogeneity of fibroblasts. <i>Nature Communications</i> , 2022, 13, .	5.8	43
239	GREM1 is required to maintain cellular heterogeneity in pancreatic cancer. <i>Nature</i> , 2022, 607, 163-168.	13.7	31
240	Co-dependencies in the tumor immune microenvironment. <i>Oncogene</i> , 2022, 41, 3821-3829.	2.6	8
242	The Desmoplastic Stroma of Pancreatic Cancer: Multilayered Levels of Heterogeneity, Clinical Significance, and Therapeutic Opportunities. <i>Cancers</i> , 2022, 14, 3293.	1.7	18
243	Orthotopic and Heterotopic Murine Models of Pancreatic Cancer Exhibit Different Immunological Microenvironments and Different Responses to Immunotherapy. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	10
244	Single-nucleus and spatial transcriptome profiling of pancreatic cancer identifies multicellular dynamics associated with neoadjuvant treatment. <i>Nature Genetics</i> , 2022, 54, 1178-1191.	9.4	107
245	<sc>IGF2BP2</sc> promotes pancreatic carcinoma progression by enhancing the stability of <sc>B3GNT6 mRNA</sc> via <sc>m6A</sc> methylation. <i>Cancer Medicine</i> , 2023, 12, 4405-4420.	1.3	5
246	Metabolic reprogramming and crosstalk of cancer-related fibroblasts and immune cells in the tumor microenvironment. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	27
247	Bacteria-mediated metformin-loaded peptide hydrogel reprograms the tumor immune microenvironment in glioblastoma. <i>Biomaterials</i> , 2022, 288, 121711.	5.7	9
248	Combined MEK and STAT3 Inhibition Uncovers Stromal Plasticity by Enriching for Cancer-Associated Fibroblasts With Mesenchymal Stem Cell-Like Features to Overcome Immunotherapy Resistance in Pancreatic Cancer. <i>Gastroenterology</i> , 2022, 163, 1593-1612.	0.6	42
249	Construction of a novel model based on cell-in-cell-related genes and validation of KRT7 as a biomarker for predicting survival and immune microenvironment in pancreatic cancer. <i>BMC Cancer</i> , 2022, 22, .	1.1	9
250	Mesenchymal stem cells derived from adipose tissue accelerate the progression of colon cancer by inducing a MTCAF phenotype via ICAM1/STAT3/AKT axis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	6
251	Untangling the web of intratumour heterogeneity. <i>Nature Cell Biology</i> , 2022, 24, 1192-1201.	4.6	39
253	CAFs/tumor cells co-targeting DNA vaccine in combination with low-dose gemcitabine for the treatment of Panc02 murine pancreatic cancer. <i>Molecular Therapy - Oncolytics</i> , 2022, 26, 304-313.	2.0	6
254	Modulating cancer-stroma crosstalk by a nanoparticle-based photodynamic method to pave the way for subsequent therapies. <i>Biomaterials</i> , 2022, 289, 121813.	5.7	7
255	The Tumor Immune Microenvironment in Pancreatic Ductal Adenocarcinoma: Neither Hot nor Cold. <i>Cancers</i> , 2022, 14, 4236.	1.7	14

#	ARTICLE	IF	CITATIONS
256	Posttranslational control of lipogenesis in the tumor microenvironment. <i>Journal of Hematology and Oncology</i> , 2022, 15, .	6.9	7
257	The Role of the Microbiome in Pancreatic Cancer. <i>Cancers</i> , 2022, 14, 4479.	1.7	12
258	Neoadjuvant Chemotherapy Is Associated with Altered Immune Cell Infiltration and an Anti-Tumorigenic Microenvironment in Resected Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 5167-5179.	3.2	26
259	Management of Advanced Pancreatic Cancer through Stromal Depletion and Immune Modulation. <i>Medicina (Lithuania)</i> , 2022, 58, 1298.	0.8	0
260	SK2 channels set a signalling hub bolstering CAF-triggered tumourigenic processes in pancreatic cancer. <i>Gut</i> , 2023, 72, 722-735.	6.1	5
261	A novel genomic instability-derived lncRNA signature to predict prognosis and immune characteristics of pancreatic ductal adenocarcinoma. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4
262	Identification of Molecular Targets and Underlying Mechanisms of Xiaoji Recipe against Pancreatic Cancer Based on Network Pharmacology. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-17.	0.7	1
263	Clioblastoma microenvironment and its reprogramming by oncolytic virotherapy. <i>Frontiers in Cellular Neuroscience</i> , 0, 16, .	1.8	7
264	Hsa_circ_0081069 facilitates tongue squamous cell carcinoma progression by modulating MAP2K4 expression via miR-634. <i>Odontology / the Society of the Nippon Dental University</i> , 2023, 111, 474-486.	0.9	1
265	Patient-specific modeling of stroma-mediated chemoresistance of pancreatic cancer using a three-dimensional organoid-fibroblast co-culture system. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, .	3.5	29
266	The prognostic marker elastin correlates with <scp>epithelialâ€“mesenchymal</scp> transition and <scp>vimentinâ€“positive</scp> fibroblasts in gastric cancer. <i>Journal of Pathology: Clinical Research</i> , 2023, 9, 56-72.	1.3	8
267	Cancer-associated fibroblasts in pancreatic ductal adenocarcinoma. <i>Cell Death and Disease</i> , 2022, 13, .	2.7	31
268	Probiotic Spore-Based Oral Drug Delivery System for Enhancing Pancreatic Cancer Chemotherapy by Gutâ€“Pancreas-Axis-Guided Delivery. <i>Nano Letters</i> , 2022, 22, 8608-8617.	4.5	14
269	Exploring the Biology of Cancer-Associated Fibroblasts in Pancreatic Cancer. <i>Cancers</i> , 2022, 14, 5302.	1.7	6
270	Small-molecule inhibitors, immune checkpoint inhibitors, and more: FDA-approved novel therapeutic drugs for solid tumors from 1991 to 2021. <i>Journal of Hematology and Oncology</i> , 2022, 15, .	6.9	59
271	Identifying cancer cellâ€“secreted proteins that activate cancerâ€“associated fibroblasts as prognostic factors for patients with pancreatic cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 5657-5669.	1.6	1
272	Exosomal DNAJB11 promotes the development of pancreatic cancer by modulating the EGFR/MAPK pathway. <i>Cellular and Molecular Biology Letters</i> , 2022, 27, .	2.7	7
273	An Engineered Paperâ€“Based 3D Coculture Model of Pancreatic Cancer to Study the Impact of Tissue Architecture and Microenvironmental Gradients on Cell Phenotype. <i>Advanced Healthcare Materials</i> , 2023, 12, .	3.9	5

#	ARTICLE	IF	CITATIONS
274	BRCA mutational status shapes the stromal microenvironment of pancreatic cancer linking clusterin expression in cancer associated fibroblasts with HSF1 signaling. <i>Nature Communications</i> , 2022, 13, .	5.8	22
275	Multiomic analysis reveals conservation of cancer-associated fibroblast phenotypes across species and tissue of origin. <i>Cancer Cell</i> , 2022, 40, 1392-1406.e7.	7.7	54
276	Identification of CKS1B as a prognostic indicator and a predictive marker for immunotherapy in pancreatic cancer. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	2
277	Emerging roles of long noncoding and circular RNAs in pancreatic ductal adenocarcinoma. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	2
278	Assessment of stromal SCD-induced drug resistance of PDAC using 3D-printed zPDX model chips. <i>IScience</i> , 2023, 26, 105723.	1.9	3
279	The Tumor Microenvironment in Pancreatic Cancer and Challenges to Immunotherapy. , 2022, , 381-401.		0
280	Epithelial to Mesenchymal Transition as Mechanism of Progression of Pancreatic Cancer: From Mice to Men. <i>Cancers</i> , 2022, 14, 5797.	1.7	6
281	Signaling pathways in cancer-associated fibroblasts: recent advances and future perspectives. <i>Cancer Communications</i> , 2023, 43, 3-41.	3.7	43
282	Proteogenomic characterization of MiT family translocation renal cell carcinoma. <i>Nature Communications</i> , 2022, 13, .	5.8	13
283	Repeat Element Activation-Driven Inflammation: Role of NF κ B and Implications in Normal Development and Cancer?. <i>Biomedicines</i> , 2022, 10, 3101.	1.4	3
284	Cancer Genomics. <i>Archives of Medical Research</i> , 2022, 53, 723-731.	1.5	5
285	Multidrug resistance genes screening of pancreatic ductal adenocarcinoma based on sensitivity profile to chemotherapeutic drugs. <i>Cancer Cell International</i> , 2022, 22, .	1.8	2
286	The novel subclusters based on cancer-associated fibroblast for pancreatic adenocarcinoma. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	1
287	Muc4 loss mitigates epidermal growth factor receptor activity essential for PDAC tumorigenesis. <i>Oncogene</i> , 2023, 42, 759-770.	2.6	4
288	Induction of pancreatic neoplasia in the <i>KRAS</i> / <i>TP53</i> Oncopig. <i>DMM Disease Models and Mechanisms</i> , 2023, 16, .	1.2	5
289	USP51/ZEB1/ACTA2 axis promotes mesenchymal phenotype in gastric cancer and is associated with low cohesion characteristics. <i>Pharmacological Research</i> , 2023, 188, 106644.	3.1	5
291	Microphysiological systems to study colorectal cancer: state-of-the-art. <i>Biofabrication</i> , 2023, 15, 032001.	3.7	4
292	Single-cell transcriptome analysis for cancer and biology of the pancreas: A review on recent progress. <i>Frontiers in Genetics</i> , 0, 14, .	1.1	0

#	ARTICLE	IF	CITATIONS
293	Morphology-guided transcriptomic analysis of human pancreatic cancer organoids reveals microenvironmental signals that enhance invasion. <i>Journal of Clinical Investigation</i> , 2023, 133, .	3.9	4
294	Nattokinase-Mediated Regulation of Tumor Physical Microenvironment to Enhance Chemotherapy, Radiotherapy, and CAR-T Therapy of Solid Tumor. <i>ACS Nano</i> , 2023, 17, 7475-7486.	7.3	7
295	Primary Human Pancreatic Cancer Cells Cultivation in Microfluidic Hydrogel Microcapsules for Drug Evaluation. <i>Advanced Science</i> , 2023, 10, .	5.6	8
296	S100 family proteins are linked to organoid morphology and EMT in pancreatic cancer. <i>Cell Death and Differentiation</i> , 2023, 30, 1155-1165.	5.0	4
297	Synergistic therapeutic combination with a CAF inhibitor enhances CAR-NK-mediated cytotoxicity via reduction of CAF-released IL-6. , 2023, 11, e006130.		5
298	Identification and verification of eight cancer-associated fibroblasts related genes as a prognostic signature for head and neck squamous cell carcinoma. <i>Heliyon</i> , 2023, 9, e14003.	1.4	4
299	Activated fibroblasts in cancer: Perspectives and challenges. <i>Cancer Cell</i> , 2023, 41, 434-449.	7.7	38
300	HMGA1 induces FGF19 to drive pancreatic carcinogenesis and stroma formation. <i>Journal of Clinical Investigation</i> , 2023, 133, .	3.9	9
301	Circulating tumour cells in gastrointestinal cancers: food for thought?. <i>British Journal of Cancer</i> , 2023, 128, 1981-1990.	2.9	3
302	Mesoporous nanodrug delivery system: a powerful tool for a new paradigm of remodeling of the tumor microenvironment. <i>Journal of Nanobiotechnology</i> , 2023, 21, .	4.2	2
303	Single-cell profiling to explore pancreatic cancer heterogeneity, plasticity and response to therapy. <i>Nature Cancer</i> , 2023, 4, 454-467.	5.7	15
304	A new approach: Evaluation of necroptosis and immune status enables prediction of the tumor microenvironment and treatment targets in pancreatic cancer. <i>Computational and Structural Biotechnology Journal</i> , 2023, 21, 2419-2433.	1.9	1
305	Fibroblasts as Turned Agents in Cancer Progression. <i>Cancers</i> , 2023, 15, 2014.	1.7	13
306	An Analysis Regarding the Association Between Proteasome (PSM) and Hepatocellular Carcinoma (HCC). <i>Journal of Hepatocellular Carcinoma</i> , 0, Volume 10, 497-515.	1.8	1
307	Overcoming the Limitations of Therapeutic Strategies to Combat Pancreatic Cancer Using Nanotechnology. <i>Current Cancer Drug Targets</i> , 2023, 23, .	0.8	1
308	Fibroblasts in cancer: Unity in heterogeneity. <i>Cell</i> , 2023, 186, 1580-1609.	13.5	44
309	Cancer-Associated Fibroblasts and Extracellular Matrix: Therapeutical Strategies for Modulating the Cholangiocarcinoma Microenvironment. <i>Current Oncology</i> , 2023, 30, 4185-4196.	0.9	2
310	A systematic pan-cancer analysis reveals the clinical prognosis and immunotherapy value of C-X3-C motif ligand 1 (CX3CL1). <i>Frontiers in Genetics</i> , 0, 14, .	1.1	0

#	ARTICLE	IF	CITATIONS
311	Association between Expression of Connective Tissue Genes and Prostate Cancer Growth and Progression. International Journal of Molecular Sciences, 2023, 24, 7520.	1.8	2
312	An Automation Workflow for High-Throughput Manufacturing and Analysis of Scaffold-Supported 3D Tissue Arrays. Advanced Healthcare Materials, 2023, 12, .	3.9	3
326	Cancer-associated fibroblasts: from basic science to anticancer therapy. Experimental and Molecular Medicine, 2023, 55, 1322-1332.	3.2	20
348	Aptamer-mediated nano-therapy for pancreatic cancer. , 2024, , 375-399.		0
350	Improving the prognosis of pancreatic cancer: insights from epidemiology, genomic alterations, and therapeutic challenges. Frontiers of Medicine, 2023, 17, 1135-1169.	1.5	0