Xiaofang Che

List of Publications by Year
in descending order

		218677	302126
110 papers	2,223 citations	26 h-index	39 g-index
116 all docs	116 docs citations	116 times ranked	3150 citing authors

#	Article	IF	Citations
1	Exosomal PD-L1 Retains Immunosuppressive Activity and is Associated with Gastric Cancer Prognosis. Annals of Surgical Oncology, 2019, 26, 3745-3755.	1.5	131
2	<p>M2 macrophage infiltration into tumor islets leads to poor prognosis in non-small-cell lung cancer</p>. Cancer Management and Research, 2019, Volume 11, 6125-6138.	1.9	96
3	Reduced Expression of METTL3 Promotes Metastasis of Triple-Negative Breast Cancer by m6A Methylation-Mediated COL3A1 Up-Regulation. Frontiers in Oncology, 2020, 10, 1126.	2.8	89
4	Gastric cancerâ€derived exosomes promote peritoneal metastasis by destroying the mesothelial barrier. FEBS Letters, 2017, 591, 2167-2179.	2.8	86
5	CXCL9/10/11, a regulator of PD-L1 expression in gastric cancer. BMC Cancer, 2018, 18, 462.	2.6	68
6	miR-103/107 modulates multidrug resistance in human gastric carcinoma by downregulating Cav-1. Tumor Biology, 2015, 36, 2277-2285.	1.8	62
7	A Four-Factor Immunoscore System That Predicts Clinical Outcome for Stage II/III Gastric Cancer. Cancer Immunology Research, 2017, 5, 524-534.	3.4	51
8	E3 ubiquitin ligases Cblâ€b and câ€Cbl downregulate <scp>PD</scp>â€L1 in <i><scp>EGFR</scp></i> wildâ€type nonâ€small cell lung cancer. FEBS Letters, 2018, 592, 621-630.	2.8	50
9	Long non-coding RNA UCA1 upregulation promotes the migration of hypoxia-resistant gastric cancer cells through the miR-7-5p/EGFR axis. Experimental Cell Research, 2018, 368, 194-201.	2.6	49
10	The Chemokine Receptor CXCR4 and c-MET Cooperatively Promote Epithelial-Mesenchymal Transition in Gastric Cancer Cells. Translational Oncology, 2018, 11, 487-497.	3.7	46
11	Bufalin inhibits TGF-Î²-induced epithelial-to-mesenchymal transition and migration in human lung cancer A549 cells by downregulating TGF-Î² receptors. International Journal of Molecular Medicine, 2015, 36, 645-652.	4.0	43
12	Î²-Elemene inhibits the metastasis of multidrug-resistant gastric cancer cells through miR-1323/Cbl-b/EGFR pathway. Phytomedicine, 2020, 69, 153184.	5.3	41
13	E3 Ubiquitin Ligase Cbl-b Prevents Tumor Metastasis by Maintaining the Epithelial Phenotype in Multiple Drug-Resistant Gastric and Breast Cancer Cells. Neoplasia, 2017, 19, 374-382.	5.3	35
14	Cancer-associated fibroblasts-stimulated interleukin-11 promotes metastasis of gastric cancer cells mediated by upregulation of MUC1. Experimental Cell Research, 2018, 368, 184-193.	2.6	35
15	FEN1 mediates miRâ€200a methylation and promotes breast cancer cell growth<i>via</i>MET and EGFR signaling. FASEB Journal, 2019, 33, 10717-10730.	0.5	35
16	Rac3 Regulates Cell Invasion, Migration and EMT in Lung Adenocarcinoma through p38 MAPK Pathway. Journal of Cancer, 2017, 8, 2511-2522.	2.5	34
17	Pretreatment plateletâ€toâ€lymphocyte ratio is associated with the response to firstâ€line chemotherapy and survival in patients with metastatic gastric cancer. Journal of Clinical Laboratory Analysis, 2018, 32, .	2.1	34
18	<p>NPTX1 promotes metastasis via integrin/FAK signaling in gastric cancer</p>. Cancer Management and Research, 2019, Volume 11, 3237-3251.	1.9	34

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19	MicroRNA-1224 Inhibits Tumor Metastasis in Intestinal-Type Gastric Cancer by Directly Targeting FAK. Frontiers in Oncology, 2019, 9, 222.	2.8	34
20	Bufalin enhances TRAIL-induced apoptosis by redistributing death receptors in lipid rafts in breast cancer cells. Anti-Cancer Drugs, 2014, 25, 683-689.	1.4	33
21	Hypoxia-autophagy axis induces VEGFA by peritoneal mesothelial cells to promote gastric cancer peritoneal metastasis through an integrin Î±5-fibronectin pathway. Journal of Experimental and Clinical Cancer Research, 2020, 39, 221.	8.6	33
22	Anti-PD-1 Therapy Response Predicted by the Combination of Exosomal PD-L1 and CD28. Frontiers in Oncology, 2020, 10, 760.	2.8	33
23	5-FU-Induced Upregulation of Exosomal PD-L1 Causes Immunosuppression in Advanced Gastric Cancer Patients. Frontiers in Oncology, 2020, 10, 492.	2.8	33
24	MiR-940 promotes the proliferation and migration of gastric cancer cells through up-regulation of programmed death ligand-1 expression. Experimental Cell Research, 2018, 373, 180-187.	2.6	32
25	Genome-Wide Identification of a Novel Eight-lncRNA Signature to Improve Prognostic Prediction in Head and Neck Squamous Cell Carcinoma. Frontiers in Oncology, 2019, 9, 898.	2.8	32
26	Lung adenocarcinoma-specific three-integrin signature contributes to poor outcomes by metastasis and immune escape pathways. Journal of Translational Internal Medicine, 2021, 9, 249-263.	2.5	32
27	Î²â€Elemene inhibits peritoneal metastasis of gastric cancer cells by modulating FAK/Claudinâ€1 signaling. Phytotherapy Research, 2019, 33, 2448-2456.	5.8	29
28	LncRNA APCDD1L-AS1 induces icotinib resistance by inhibition of EGFR autophagic degradation via the miR-1322/miR-1972/miR-324-3p-SIRT5 axis in lung adenocarcinoma. Biomarker Research, 2021, 9, 9.	6.8	29
29	<scp>DR</scp>5â€bâ€/câ€bâ€<scp>TRAF</scp>2 complex inhibits <scp>TRAIL</scp>â€induced apoptosis by promoting <scp>TRAF</scp>2â€mediated polyubiquitination of caspaseâ€8 in gastric cancer cells. Molecular Oncology, 2017, 11, 1733-1751.	4.6	28
30	Limb-Bud and Heart Attenuates Growth and Invasion of Human Lung Adenocarcinoma Cells and Predicts Survival Outcome. Cellular Physiology and Biochemistry, 2018, 47, 223-234.	1.6	28
31	CircHIPK3 Promotes Metastasis of Gastric Cancer via miR-653-5p/miR-338-3p-NRP1 Axis Under a Long-Term Hypoxic Microenvironment. Frontiers in Oncology, 2020, 10, 1612.	2.8	28
32	CD36 upregulates DEK transcription and promotes cell migration and invasion via GSK-3Î²/Î²-catenin-mediated epithelial-to-mesenchymal transition in gastric cancer. Aging, 2021, 13, 1883-1897.	3.1	28
33	CXCL12/SDF-1Î± induces migration via SRC-mediated CXCR4-EGFR cross-talk in gastric cancer cells. Oncology Letters, 2017, 14, 2103-2110.	1.8	27
34	miRâ€200a enhances TRAILâ€induced apoptosis in gastric cancer cells by targeting A20. Cell Biology International, 2018, 42, 506-514.	3.0	26
35	N6-Methyladenosine RNA Demethylase FTO Promotes Gastric Cancer Metastasis by Down-Regulating the m6A Methylation of ITGB1. Frontiers in Oncology, 2021, 11, 681280.	2.8	26
36	Src promotes EGFâ€induced epithelialâ€toâ€mesenchymal transition and migration in gastric cancer cells by upregulating ZEB1 and ZEB2 through AKT. Cell Biology International, 2018, 42, 294-302.	3.0	25

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37	TGFB2 serves as a link between epithelial-mesenchymal transition and tumor mutation burden in gastric cancer. International Immunopharmacology, 2020, 84, 106532.	3.8	25
38	miR-155-5p antagonizes the apoptotic effect of bufalin in triple-negative breast cancer cells. Anti-Cancer Drugs, 2016, 27, 9-16.	1.4	22
39	β‐elemene increases the sensitivity of gastric cancer cells to TRAIL by promoting the formation of DISC in lipid rafts. Cell Biology International, 2018, 42, 1377-1385.	3.0	22
40	GALNT6 promotes breast cancer metastasis by increasing mucin-type O-glycosylation of α2M. Aging, 2020, 12, 11794-11811.	3.1	22
41	Identification of Prognostic Signature and Gliclazide as Candidate Drugs in Lung Adenocarcinoma. Frontiers in Oncology, 2021, 11, 665276.	2.8	21
42	MicroRNA-891b is an independent prognostic factor of pancreatic cancer by targeting Cbl-b to suppress the growth of pancreatic cancer cells. Oncotarget, 2016, 7, 82338-82353.	1.8	21
43	SIRT5 as a biomarker for response to anthracycline-taxane-based neoadjuvant chemotherapy in triple-negative breast cancer. Oncology Reports, 2018, 39, 2315-2323.	2.6	19
44	MicroRNA-29b-2-5p inhibits cell proliferation by directly targeting Cbl-b in pancreatic ductal adenocarcinoma. BMC Cancer, 2018, 18, 681.	2.6	19
45	Elevated limb-bud and heart development (LBH) expression indicates poor prognosis and promotes gastric cancer cell proliferation and invasion via upregulating Integrin/FAK/Akt pathway. PeerJ, 2019, 7, e6885.	2.0	19
46	Leucine‐rich repeat neuronal protein‐1 suppresses apoptosis of gastric cancer cells through regulation of Fas/FasL. Cancer Science, 2019, 110, 2145-2155.	3.9	18
47	FUT4 is involved in PD-1-related immunosuppression and leads to worse survival in patients with operable lung adenocarcinoma. Journal of Cancer Research and Clinical Oncology, 2019, 145, 65-76.	2.5	18
48	miR-1323 Promotes Cell Migration in Lung Adenocarcinoma by Targeting Cbl-b and Is an Early Prognostic Biomarker. Frontiers in Oncology, 2020, 10, 181.	2.8	18
49	Nuclear PD-L1 promotes cell cycle progression of BRAF-mutated colorectal cancer by inhibiting THRAP3. Cancer Letters, 2022, 527, 127-139.	7.2	18
50	PD-L1 Under Regulation of miR-429 Influences the Sensitivity of Gastric Cancer Cells to TRAIL by Binding of EGFR. Frontiers in Oncology, 2020, 10, 1067.	2.8	15
51	Lymecycline reverses acquired EGFR-TKI resistance in non‐small-cell lung cancer by targeting GRB2. Pharmacological Research, 2020, 159, 105007.	7.1	15
52	ZEB1 inhibition sensitizes cells to the ATR inhibitor VE-821 by abrogating epithelial‐mesenchymal transition and enhancing DNA damage. Cell Cycle, 2018, 17, 595-604.	2.6	14
53	Cox-LASSO Analysis Reveals a Ten-lncRNA Signature to Predict Outcomes in Patients with High-Grade Serous Ovarian Cancer. DNA and Cell Biology, 2019, 38, 1519-1528.	1.9	14
54	4‐Phenybutyric acid promotes gastric cancer cell migration via histone deacetylase inhibition‐mediated HER3/HER4 up‐regulation. Cell Biology International, 2018, 42, 53-62.	3.0	13

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55	AZ304, a novel dual BRAF inhibitor, exerts anti-tumour effects in colorectal cancer independently of BRAF genetic status. British Journal of Cancer, 2018, 118, 1453-1463.	6.4	13
56	Tyrosine kinase inhibitorâ€induced ILâ€6/STAT3 activation decreases sensitivity of EGFRâ€mutant nonâ€small cell lung cancer to icotinib. Cell Biology International, 2018, 42, 1292-1299.	3.0	13
57	Identification of Subtype-Specific Three-Gene Signature for Prognostic Prediction in Diffuse Type Gastric Cancer. Frontiers in Oncology, 2019, 9, 1243.	2.8	13
58	Identification of Key Gene and Pathways for the Prediction of Peritoneal Metastasis of Gastric Cancer by Co-expression Analysis. Journal of Cancer, 2020, 11, 3041-3051.	2.5	13
59	Succinylation Regulators Promote Clear Cell Renal Cell Carcinoma by Immune Regulation and RNA N6-Methyladenosine Methylation. Frontiers in Cell and Developmental Biology, 2021, 9, 622198.	3.7	13
60	Knockdown of Gâ€proteinâ€signaling modulator 2 promotes metastasis of nonâ€smallâ€cell lung cancer by inducing the expression of Snail. Cancer Science, 2020, 111, 3210-3221.	3.9	13
61	Trastuzumab and oxaliplatin exhibit a synergistic antitumor effect in HER2-postive gastric cancer cells. Anti-Cancer Drugs, 2014, 25, 315-322.	1.4	12
62	Caveolinâ€1 enhances RANKLâ€induced gastric cancer cell migration. Oncology Reports, 2018, 40, 1287-1296.	2.6	12
63	4-phenylbutyric acid promotes migration of gastric cancer cells by histone deacetylase inhibition-mediated IL-8 upregulation. Epigenetics, 2020, 15, 632-645.	2.7	12
64	Integrin Î±5 promotes migration and invasion through the FAK/STAT3/AKT signaling pathway in icotinibâ€resistant nonâ€small cell lung cancer cells. Oncology Letters, 2021, 22, 556.	1.8	12
65	TNPO2 operates downstream of DYNC1I1 and promotes gastric cancer cell proliferation and inhibits apoptosis. Cancer Medicine, 2019, 8, 7299-7312.	2.8	11
66	Loss of G-protein-signaling modulator 2 accelerates proliferation of lung adenocarcinoma via EGFR signaling pathway. International Journal of Biochemistry and Cell Biology, 2020, 122, 105716.	2.8	11
67	Formation of the IGF1R/CAV1/SRC triâ€complex antagonizes TRAILâ€induced apoptosis in gastric cancer cells. Cell Biology International, 2017, 41, 749-760.	3.0	10
68	Activation of IGF-1R pathway and NPM-ALK G1269A mutation confer resistance to crizotinib treatment in NPM-ALK positive lymphoma. Investigational New Drugs, 2020, 38, 599-609.	2.6	10
69	Positive Cross-Talk Between CXC Chemokine Receptor 4 (CXCR4) and Epidermal Growth Factor Receptor (EGFR) Promotes Gastric Cancer Metastasis via the Nuclear Factor kappa B (NF-κB)-Dependent Pathway. Medical Science Monitor, 2020, 26, e925019.	1.1	10
70	Sur-X, a novel peptide, kills colorectal cancer cells by targeting survivin-XIAP complex. Journal of Experimental and Clinical Cancer Research, 2020, 39, 82.	8.6	9
71	Breast cancer and synchronous multiple primary lung adenocarcinomas with heterogeneous mutations: a case report. BMC Cancer, 2018, 18, 1138.	2.6	8
72	Suppressed expression of Cblâ€b by <i>NFâ€κB</i> mediates icotinib resistance in EGFRâ€mutant nonâ€smallâ€cell lung cancer. Cell Biology International, 2019, 43, 98-107.	3.0	8

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73	Signal transducer and activator of transcription 3 inhibition enhances vemurafenib sensitivity in colon cancers harboring the BRAF^{V600E} mutation. Journal of Cellular Biochemistry, 2019, 120, 5315-5325.	2.6	8
74	Comparative Analysis and in vitro Experiments of Signatures and Prognostic Value of Immune Checkpoint Genes in Colorectal Cancer. OncoTargets and Therapy, 2021, Volume 14, 3517-3534.	2.0	8
75	FEN1 knockdown improves trastuzumab sensitivity in human epidermal growth factor 2-positive breast cancer cells. Experimental and Therapeutic Medicine, 2017, 14, 3265-3272.	1.8	7
76	C-Cbl reverses HER2-mediated tamoxifen resistance in human breast cancer cells. BMC Cancer, 2018, 18, 507.	2.6	7
77	Kang-Ai Injection Inhibits Gastric Cancer Cells Proliferation through IL-6/STAT3 Pathway. Chinese Journal of Integrative Medicine, 2022, 28, 524-530.	1.6	7
78	<p>Assessment of Nine Driver Gene Mutations in Surgically Resected Samples from Patients with Non-Small-Cell Lung Cancer</p>. Cancer Management and Research, 2020, Volume 12, 4029-4038.	1.9	7
79	An Immune Cell Signature Is Associated With Disease-Free Survival and Adjuvant Chemosensitivity of Patients With Resectable Gastric Cancer. Frontiers in Immunology, 2020, 11, 621623.	4.8	7
80	Dual inhibition of MET and SRC kinase activity as a combined targeting strategy for colon cancer. Experimental and Therapeutic Medicine, 2017, 14, 1357-1366.	1.8	6
81	RANKL/RANK promotes the migration of gastric cancer cells by interacting with EGFR. Clinical and Translational Medicine, 2020, 9, 3.	4.0	6
82	Cbl-b predicts postoperative survival in patients with resectable pancreatic ductal adenocarcinoma. Oncotarget, 2017, 8, 57163-57173.	1.8	6
83	microRNA-569 inhibits tumor metastasis in pancreatic cancer by directly targeting NUSAP1. Aging, 2022, 14, 3652-3665.	3.1	6
84	Apolipoprotein E Regulates Primary Cultured Human Mesangial Cell Proliferation. Nephron Experimental Nephrology, 2006, 102, e62-e70.	2.2	5
85	Effect of an Albumin-Coated Mesoporous Silicon Nanoparticle Platform for Paclitaxel Delivery in Human Lung Cancer Cell Line A549. Journal of Nanomaterials, 2016, 2016, 1-9.	2.7	5
86	A novel function of hepatocyte growth factor in the activation of checkpoint kinase 1 phosphorylation in colon cancer cells. Molecular and Cellular Biochemistry, 2017, 436, 29-38.	3.1	5
87	Chk1 activation attenuates sensitivity of lapatinib in HER2â€positive gastric cancer. Cell Biology International, 2018, 42, 781-793.	3.0	5
88	Localization of GPSM2 in the Nucleus of Invasive Breast Cancer Cells Indicates a Poor Prognosis. Frontiers in Oncology, 2020, 10, 227.	2.8	5
89	Upregulation of Serine Proteinase Inhibitor Clade B Member 3 (SERPINB3) Expression by Stromal Cell-Derived Factor (SDF-1)/CXCR4/Nuclear Factor kappa B (NF-Î°B) Promotes Migration and Invasion of Gastric Cancer Cells. Medical Science Monitor, 2020, 26, e927411.	1.1	5
90	DNA methyltransferase 3a modulates chemosensitivity to gemcitabine and oxaliplatin via CHK1 and AKT in p53â€deficient pancreatic cancer cells. Molecular Medicine Reports, 2018, 17, 117-124.	2.4	4

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91	Combination of platelet count and neutrophil–lymphocyte ratio as a prognostic marker to predict chemotherapeutic response and survival in metastatic advanced gastric cancer. Biomarkers in Medicine, 2017, 11, 835-845.	1.4	4
92	PD-L1 upregulation accompanied with epithelial–mesenchymal transition attenuates sensitivity to ATR inhibition in p53 mutant pancreatic cancer cells. Medical Oncology, 2020, 37, 47.	2.5	4
93	Construction of an immune-related gene signature to predict survival and treatment outcome in gastric cancer. Science Progress, 2021, 104, 003685042199728.	1.9	4
94	Low OCEL1 expression is associated with poor prognosis in human non-small cell lung cancer. Cancer Biomarkers, 2020, 27, 519-524.	1.7	3
95	Pharmaceutical strategies in improving anti-tumour efficacy and safety of intraperitoneal therapy for peritoneal metastasis. Expert Opinion on Drug Delivery, 2021, 18, 1193-1210.	5.0	2
96	Distinct prognostic values of programmed death-ligand 1 and programmed cell death protein 1 in lung adenocarcinoma and squamous cell carcinoma patients. Annals of Translational Medicine, 2021, 9, 397-397.	1.7	0
97	Bioinformatics-Based Identification of HDAC Inhibitors as Potential Drugs to Target EGFR Wild-Type Non-Small-Cell Lung Cancer. Frontiers in Oncology, 2021, 11, 620154.	2.8	0
98	Prognostic model based on immune checkpoint proteins expression and clinicopathological factors to predict outcome of patients with gastric cancer.. Journal of Clinical Oncology, 2016, 34, e15570-e15570.	1.6	0
99	Abstract 290: A novel function of HGF in the activation of Chk1 phosphorylation in colon cancer cells. , 2017, , .		0
100	Abstract 4916: E3 ubiquitin ligase Cbl-b prevents tumor metastasis by maintaining the epithelial phenotype in multiple drug-resistant gastric and breast cancer cells. , 2017, , .		0
101	Abstract 3989: Different expression and prognostic effect of PD-L1/PD-1 in SCC and non-SCC of non-small cell lung cancer. , 2017, , .		0
102	Effect of IL-11 stimulated by co-culture with CAF on metastasis of gastric cancer cells mediated by upregulation of MUC1.. Journal of Clinical Oncology, 2018, 36, 86-86.	1.6	0
103	The association of an exosomal form of PD-L1 with immunosuppressive activity and gastric cancer prognosis.. Journal of Clinical Oncology, 2018, 36, 47-47.	1.6	0
104	Abstract 1665: AZ304, a novel dual BRAF inhibitor, exerts antitumor activity in colorectal cancers independent of BRAF status. , 2018, , .		0
105	Abstract 2125: Cancer-associated fibroblasts-stimulated IL-11 promotes metastasis of gastric cancer cells mediated by upregulation of MUC1. , 2018, , .		0
106	Abstract 1550: Limb-bud and heart inhibits the proliferation and metastasis of human lung adenocarcinoma cells and predicts survival outcome. , 2018, , .		0
107	Abstract 4578: Macrophages are important source of PD-L1 and PD-L1 expressing on central M2 macrophages leads to the poor prognosis of NSCLC patients: Via macrophage landscape analysis for NSCLC patients with tumor PD-L1 negative. , 2019, , .		0
108	Anti-PD-1 Therapy Response Predicted by the Combination of Exosomal PD-L1 and CD28. SSRN Electronic Journal, 0, , .	0.4	0

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109	An Immune Cell Signature is Associated with Disease-Free Survival and Adjuvant Chemosensitivity of Patients with Resectable Gastric Cancer. SSRN Electronic Journal, 0, , .	0.4	0
110	Abstract 2218: Exosomal PD-L1 and T lymphocyte status predict the effect of anti-PD-1 therapy. , 2019, , .		0