

Lin Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2144433/publications.pdf>

Version: 2024-02-01

95
papers

2,126
citations

201674

27
h-index

276875

41
g-index

95
all docs

95
docs citations

95
times ranked

3078
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat transfer characteristics in a trailing-edge slot cooling surface with outward protrusions. <i>Experimental Heat Transfer</i> , 2023, 36, 934-953.	3.2	2
2	Cooling characteristics of the trailing-edge slot downstream from internal multi-ribbed channel. <i>International Journal of Heat and Mass Transfer</i> , 2022, 183, 122057.	4.8	4
3	Influences of groove configuration and density ratio on grooved leading-edge showerhead film cooling using the pressure sensitive paint measurement technique. <i>International Journal of Heat and Mass Transfer</i> , 2022, 190, 122641.	4.8	11
4	Film cooling performance evaluation of the furcate hole with cross-flow coolant injection: A comparative study. <i>International Journal of Heat and Mass Transfer</i> , 2021, 164, 120457.	4.8	9
5	Experimental Study on Film Cooling Effectiveness of Blade With Chevron-Shaped Holes Under Wake Influence. <i>Journal of Turbomachinery</i> , 2021, 143, .	1.7	1
6	Effect of the multiple rows of pin-fins on the cooling performance of cutback trailing-edge. <i>International Journal of Heat and Mass Transfer</i> , 2021, 170, 120992.	4.8	9
7	Numerical investigation of the flow field and heat transfer characteristics for upstream continuous and truncated ribs. <i>Heat Transfer</i> , 2021, 50, 6915.	3.0	0
8	Experimental Investigation on Cooling Performance of Impingement-Effusion Full Coverage Film on Suction Surface of a Vane. <i>Journal of Turbomachinery</i> , 2021, 143, .	1.7	8
9	Film cooling characteristics of cross-flow coolant passage with various relative positions of holes and inclined ribs. <i>International Journal of Thermal Sciences</i> , 2021, 167, 106975.	4.9	13
10	Experimental investigation on effects of cross-flow Reynolds number and blowing ratios to film cooling performance of the Y-shaped hole. <i>International Journal of Heat and Mass Transfer</i> , 2021, 179, 121682.	4.8	12
11	Experimental investigation on analogy principle of conjugate heat transfer for effusion/impingement cooling. <i>International Journal of Heat and Mass Transfer</i> , 2020, 147, 118919.	4.8	10
12	Effects of impingement gap and hole arrangement on overall cooling effectiveness for impingement/effusion cooling. <i>International Journal of Heat and Mass Transfer</i> , 2020, 152, 119449.	4.8	20
13	Experimental Investigation on the Adiabatic Film Effectiveness for Counter-Inclined Simple and Laid-Back Film-Holes of Leading Edge. <i>Journal of Thermal Science</i> , 2020, 29, 772-783.	1.9	7
14	Experimental and Numerical Investigations on the Heat Transfer of Film Cooling With Cylindrical Holes Fed With Internal Coolant Cross Flows. <i>Journal of Heat Transfer</i> , 2020, 142, .	2.1	10
15	Experimental Study on Heat Transfer of Leading Edge Film-Cooling With Counter-Inclined Cylindrical and Laid-Back Holes. <i>Journal of Heat Transfer</i> , 2020, 142, .	2.1	6
16	Experimental Investigation on Cooling Performance of Impingement-Effusion Full Coverage Film on Suction Surface of Vane. , 2020, , .		0
17	Experimental and Numerical Study on the Effects of the Relative Position of Film Hole and Orientation Ribs on the Film Cooling With Ribbed Cross-Flow Coolant Channel. , 2020, , .		0
18	Experimental Investigation on Effect of Cross-Flow Reynolds Number on Film Cooling Effectiveness. <i>AIAA Journal</i> , 2019, 57, 4804-4818.	2.6	31

#	ARTICLE	IF	CITATIONS
19	Experimental Study on Analogy Principle of Overall Cooling Effectiveness for Composite Cooling Structures With Both Internal Cooling and Film Cooling. , 2019, , .		2
20	Numerical Study on Analogy Principle of Overall Cooling Effectiveness in Engine and Laboratory Condition. , 2018, , .		0
21	Investigations on the Influence of Rib Orientation Angle on Film Cooling Performance of Compound Holes. , 2018, , .		1
22	Numerical Study on the Effects of V-Shaped Rib Angle on Film Cooling Performance for Turbine Blade Trailing Edge. , 2018, , .		1
23	Investigations on the Heat Transfer and Flow Characteristics in a Trapezoid Duct for Turbine Blade Leading Edge. , 2018, , .		0
24	Study of Film Cooling Performance for Turbine Blade Trailing Edge with Different V-Shaped Rib Orientation. , 2018, , .		0
25	Experimental and numerical study on the effects of rib orientation angle on film cooling performance of compound angle holes. International Journal of Heat and Mass Transfer, 2018, 126, 1099-1112.	4.8	26
26	Study on analogy principle of overall cooling effectiveness for composite cooling structures with impingement and effusion. International Journal of Heat and Mass Transfer, 2018, 127, 639-650.	4.8	43
27	Investigations on the Influence of Rib Orientation Angle on Film Cooling Performance of Cylindrical Holes. , 2017, , .		3
28	Investigation on the effects of rib orientation angle on the film cooling with ribbed cross-flow coolant channel. International Journal of Heat and Mass Transfer, 2017, 115, 379-394.	4.8	26
29	Tumour endothelial marker-8 in wound healing and its impact on the proliferation and migration of keratinocytes. International Journal of Molecular Medicine, 2016, 37, 293-298.	4.0	4
30	Bone morphogenetic proteins in tumour associated angiogenesis and implication in cancer therapies. Cancer Letters, 2016, 380, 586-597.	7.2	39
31	Knockdown of WAVE3 impairs HGF induced migration and invasion of prostate cancer cells. Cancer Cell International, 2015, 15, 51.	4.1	10
32	YangZheng Xiaoji exerts anti-tumour growth effects by antagonising the effects of HGF and its receptor, cMET, in human lung cancer cells. Journal of Translational Medicine, 2015, 13, 280.	4.4	10
33	Reduced expression of semaphorin 4D and plexin-B in breast cancer is associated with poorer prognosis and the potential linkage with oestrogen receptor. Oncology Reports, 2015, 34, 1049-1057.	2.6	24
34	Inhibition of sphingosine-1-phosphate phosphatase 1 promotes cancer cells migration in gastric cancer: Clinical implications. Oncology Reports, 2015, 34, 1977-1987.	2.6	18
35	Emerging role of CCN family proteins in tumorigenesis and cancer metastasis (Review). International Journal of Molecular Medicine, 2015, 36, 1451-1463.	4.0	103
36	Metastasis suppressor 1 expression in human ovarian cancer: The impact on cellular migration and metastasis. International Journal of Oncology, 2015, 47, 1429-1439.	3.3	9

#	ARTICLE	IF	CITATIONS
37	Effects of the knockdown of death-associated protein 3 expression on cell adhesion, growth and migration in breast cancer cells. <i>Oncology Reports</i> , 2015, 33, 2575-2582.	2.6	14
38	Traditional Chinese medicine in the prevention and treatment of cancer and cancer metastasis. <i>Oncology Letters</i> , 2015, 10, 1240-1250.	1.8	115
39	Therapeutic potential of capillary morphogenesis gene 2 extracellular vWA domain in tumour-related angiogenesis. <i>International Journal of Oncology</i> , 2014, 45, 1565-1573.	3.3	8
40	<i>In Vitro</i> and <i>In Vivo</i> Effects of Suppressor of Cytokine Signalling 7 Knockdown in Breast Cancer: The Influence on Cellular Response to Hepatocyte Growth Factor. <i>BioMed Research International</i> , 2014, 2014, 1-12.	1.9	6
41	Impact of fibroblast activation protein on osteosarcoma cell lines in vitro. <i>Oncology Letters</i> , 2014, 7, 699-704.	1.8	15
42	Capillary morphogenesis gene 2 regulates adhesion and invasiveness of prostate cancer cells. <i>Oncology Letters</i> , 2014, 7, 2149-2153.	1.8	8
43	Implication of metastasis suppressor gene, Kiss-1 and its receptor Kiss-1R in colorectal cancer. <i>BMC Cancer</i> , 2014, 14, 723.	2.6	29
44	FAP \pm (Fibroblast activation protein \pm) is involved in the control of human breast cancer cell line growth and motility via the FAK pathway. <i>BMC Cell Biology</i> , 2014, 15, 16.	3.0	57
45	Capillary morphogenesis gene 2 inhibits growth of breast cancer cells and is inversely correlated with the disease progression and prognosis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 957-967.	2.5	12
46	Disrupted interaction between CFTR and AF-6/afadin aggravates malignant phenotypes of colon cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 618-628.	4.1	61
47	Tumour angiogenesis and repulsive guidance molecule b: A role in HGF- and BMP-7-mediated angiogenesis. <i>International Journal of Oncology</i> , 2014, 45, 1304-1312.	3.3	15
48	Death associated protein 1 is correlated with the clinical outcome of patients with colorectal cancer and has a role in the regulation of cell death. <i>Oncology Reports</i> , 2014, 31, 175-182.	2.6	16
49	FERM family proteins and their importance in cellular movements and wound healing (Review). <i>International Journal of Molecular Medicine</i> , 2014, 34, 3-12.	4.0	40
50	Abstract 4034: The anti-peritoneal metastasis properties of Yangzheng Xiaoji, the potential role of hyaluronan and CD44. , 2014, , .		0
51	Protein tyrosine phosphatase kappa (PTPRK) is a negative regulator of adhesion and invasion of breast cancer cells, and associates with poor prognosis of breast cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013, 139, 1129-1139.	2.5	43
52	Prostate transglutaminase (TGase-4, TGaseP) enhances the adhesion of prostate cancer cells to extracellular matrix, the potential role of TGase-core domain. <i>Journal of Translational Medicine</i> , 2013, 11, 269.	4.4	14
53	Psoriasis (S100A7) is a positive regulator of survival and invasion of prostate cancer cells. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 1576-1583.	1.6	25
54	Expressed in high metastatic cells (Ehm2) is a positive regulator of keratinocyte adhesion and motility: The implication for wound healing. <i>Journal of Dermatological Science</i> , 2013, 71, 115-121.	1.9	10

#	ARTICLE	IF	CITATIONS
55	Expression of death receptor-3 in human breast cancer and its functional effects on breast cancer cells in vitro. <i>Oncology Reports</i> , 2013, 29, 1356-1364.	2.6	10
56	Candidate of metastasis 1 regulates in vitro growth and invasion of bladder cancer cells. <i>International Journal of Oncology</i> , 2013, 42, 1249-1256.	3.3	4
57	The Kiss-1/Kiss-1R complex as a negative regulator of cell motility and cancer metastasis (Review). <i>International Journal of Molecular Medicine</i> , 2013, 32, 747-754.	4.0	56
58	Suppression of renal cell carcinoma growth in vivo by forced expression of vascular endothelial growth inhibitor. <i>International Journal of Oncology</i> , 2013, 42, 1664-1673.	3.3	6
59	Receptor-like protein tyrosine phosphatase $\hat{\eta}$ negatively regulates the apoptosis of prostate cancer cells via the JNK pathway. <i>International Journal of Oncology</i> , 2013, 43, 1560-1568.	3.3	17
60	Antitumour effects of Yangzheng Xiaoji in human osteosarcoma: The pivotal role of focal adhesion kinase signalling. <i>Oncology Reports</i> , 2013, 30, 1405-1413.	2.6	14
61	Potential implication of IL-24 in lymphangiogenesis of human breast cancer. <i>International Journal of Molecular Medicine</i> , 2013, 31, 1097-1104.	4.0	11
62	Growth differentiation factor-9 expression is inversely correlated with an aggressive behaviour in human bladder cancer cells. <i>International Journal of Molecular Medicine</i> , 2012, 29, 428-34.	4.0	5
63	Inhibitory effects of Yangzheng Xiaoji on angiogenesis and the role of the focal adhesion kinase pathway. <i>International Journal of Oncology</i> , 2012, 41, 1635-1642.	3.3	15
64	The clinical significance of Psoriasis for non-small cell lung cancer patients and its biological impact on lung cancer cell functions. <i>BMC Cancer</i> , 2012, 12, 588.	2.6	14
65	Protein Tyrosine Phosphatase $\hat{\mu}$ (PTP $\hat{\mu}$ or PTPRM), a Negative Regulator of Proliferation and Invasion of Breast Cancer Cells, Is Associated with Disease Prognosis. <i>PLoS ONE</i> , 2012, 7, e50183.	2.5	37
66	Repulsive guidance molecule B (RGMB) plays negative roles in breast cancer by coordinating BMP signaling. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 2523-2531.	2.6	35
67	EPLIN is a Negative Regulator of Prostate Cancer Growth and Invasion. <i>Journal of Urology</i> , 2011, 186, 295-301.	0.4	25
68	MTSS1 a multifunctional protein and its role in cancer invasion and metastasis. <i>Frontiers in Bioscience - Scholar</i> , 2011, S3, 621-631.	2.1	52
69	Role of HuR in keratinocyte migration and wound healing. <i>Molecular Medicine Reports</i> , 2011, 5, 529-34.	2.4	5
70	The FERM family proteins in cancer invasion and metastasis. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 1536.	3.0	28
71	Bone morphogenetic protein and bone metastasis, implication and therapeutic potential. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 865.	3.0	49
72	Repulsive guidance molecules, novel bone morphogenetic protein co-receptors, are key regulators of the growth and aggressiveness of prostate cancer cells. <i>International Journal of Oncology</i> , 2011, 40, 544-50.	3.3	17

#	ARTICLE	IF	CITATIONS
73	Knockdown of human antigen R reduces the growth and invasion of breast cancer cells in vitro and affects expression of cyclin D1 and MMP-9. <i>Oncology Reports</i> , 2011, 26, 237-45.	2.6	25
74	Growth and differentiation factor 9 (GDF-9) induces epithelial-mesenchymal transition in prostate cancer cells. <i>Molecular and Cellular Biochemistry</i> , 2011, 349, 33-40.	3.1	18
75	The impact of Metastasis Suppressor-1, MTSS1, on oesophageal squamous cell carcinoma and its clinical significance. <i>Journal of Translational Medicine</i> , 2011, 9, 95.	4.4	30
76	Aberrant expression and function of death receptor-3 and death decoy receptor-3 in human cancer. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 167-172.	1.8	19
77	The impact of EPLIN± (Epithelial protein lost in neoplasm) on endothelial cells, angiogenesis and tumorigenesis. <i>Angiogenesis</i> , 2010, 13, 317-326.	7.2	37
78	GDF-9 promotes the growth of prostate cancer cells by protecting them from apoptosis. <i>Journal of Cellular Physiology</i> , 2010, 225, 529-536.	4.1	6
79	Expression of WAVEs, the WASP (Wiskott-Aldrich syndrome protein) family of verprolin homologous proteins in human wound tissues and the biological influence on human keratinocytes. <i>Wound Repair and Regeneration</i> , 2010, 18, 594-604.	3.0	14
80	Bone morphogenetic protein-10 (BMP-10) inhibits aggressiveness of breast cancer cells and correlates with poor prognosis in breast cancer. <i>Cancer Science</i> , 2010, 101, 2137-2144.	3.9	39
81	Clinical Implications of the Influence of Ehm2 on the Aggressiveness of Breast Cancer Cells through Regulation of Matrix Metalloproteinase-9 Expression. <i>Molecular Cancer Research</i> , 2010, 8, 1501-1512.	3.4	19
82	Growth and differentiation factor-9 promotes adhesive and motile capacity of prostate cancer cells by up-regulating FAK and Paxillin via Smad dependent pathway. <i>Oncology Reports</i> , 2010, 24, 1653-9.	2.6	12
83	The prostate transglutaminase, TGase-4, coordinates with the HGFL/MSP-RON system in stimulating the migration of prostate cancer cells. <i>International Journal of Oncology</i> , 2010, 37, 413-8.	3.3	20
84	Bone morphogenetic proteins in development and progression of breast cancer and therapeutic potential (Review). <i>International Journal of Molecular Medicine</i> , 2009, 24, 591-7.	4.0	49
85	Vascular endothelial growth inhibitor in human cancer (Review). <i>International Journal of Molecular Medicine</i> , 2009, 24, 3-8.	4.0	29
86	Bone Morphogenetic Protein-10 Suppresses the Growth and Aggressiveness of Prostate Cancer Cells Through a Smad Independent Pathway. <i>Journal of Urology</i> , 2009, 181, 2749-2759.	0.4	46
87	Vascular endothelial growth inhibitor, expression in human prostate cancer tissue and the impact on adhesion and migration of prostate cancer cells in vitro. <i>International Journal of Oncology</i> , 2009, 35, 1473-80.	3.3	6
88	The molecular impact of pigment epithelium-derived factor, PEDF, on lung cancer cells and the clinical significance. <i>International Journal of Oncology</i> , 2009, 35, 159-66.	3.3	15
89	Placenta growth factor, PLGF, influences the motility of lung cancer cells, the role of Rho associated kinase, Rock1. <i>Journal of Cellular Biochemistry</i> , 2008, 105, 313-320.	2.6	36
90	HGF/SF up-regulates the expression of bone morphogenetic protein 7 in prostate cancer cells. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2008, 26, 190-197.	1.6	20

#	ARTICLE	IF	CITATIONS
91	Phospholipase-C gamma-1 (PLC ^γ -1) is critical in hepatocyte growth factor induced in vitro invasion and migration without affecting the growth of prostate cancer cells. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2008, 26, 386-391.	1.6	19
92	Eplin-alpha expression in human breast cancer, the impact on cellular migration and clinical outcome. <i>Molecular Cancer</i> , 2008, 7, 71.	19.2	87
93	Bone Morphogenetic Protein-9 Induces Apoptosis in Prostate Cancer Cells, the Role of Prostate Apoptosis Response-4. <i>Molecular Cancer Research</i> , 2008, 6, 1594-1606.	3.4	82
94	Endogenous Bone Morphogenetic Protein-7 Controls the Motility of Prostate Cancer Cells Through Regulation of Bone Morphogenetic Protein Antagonists. <i>Journal of Urology</i> , 2007, 178, 1086-1091.	0.4	49
95	Biphasic effects of 17 β -estradiol on expression of occludin and transendothelial resistance and paracellular permeability in human vascular endothelial cells. <i>Journal of Cellular Physiology</i> , 2003, 196, 362-369.	4.1	89