

Min-Liang Kuo

List of Publications by Year in descending order

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153
papers

11,818
citations

19657

61
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29157

104
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157
all docs

157
docs citations

157
times ranked

17119
citing authors

#	ARTICLE	IF	CITATIONS
1	Pretreatment Epidermal Growth Factor Receptor (<i>EGFR</i>) T790M Mutation Predicts Shorter EGFR Tyrosine Kinase Inhibitor Response Duration in Patients With Nonâ€“Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 433-440.	1.6	471
2	Interleukin-6 promotes cervical tumor growth by VEGF-dependent angiogenesis via a STAT3 pathway. <i>Oncogene</i> , 2003, 22, 1517-1527.	5.9	463
3	Curcumin, an antioxidant and anti-tumor promoter, induces apoptosis in human leukemia cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1996, 1317, 95-100.	3.8	340
4	The Antiapoptotic Gene <i>mcl-1</i> Is Up-Regulated by the Phosphatidylinositol 3-Kinase/Akt Signaling Pathway through a Transcription Factor Complex Containing CREB. <i>Molecular and Cellular Biology</i> , 1999, 19, 6195-6206.	2.3	335
5	H3K9 Histone Methyltransferase G9a Promotes Lung Cancer Invasion and Metastasis by Silencing the Cell Adhesion Molecule Ep-CAM. <i>Cancer Research</i> , 2010, 70, 7830-7840.	0.9	327
6	The VEGF-C/Flt-4 axis promotes invasion and metastasis of cancer cells. <i>Cancer Cell</i> , 2006, 9, 209-223.	16.8	308
7	Tumor-Associated Macrophage-Induced Invasion and Angiogenesis of Human Basal Cell Carcinoma Cells by Cyclooxygenase-2 Induction. <i>Journal of Investigative Dermatology</i> , 2009, 129, 1016-1025.	0.7	292
8	Resveratrol promotes osteogenesis of human mesenchymal stem cells by upregulating <i>RUNX2</i> gene expression via the SIRT1/FOXO3A axis. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 2552-2563.	2.8	247
9	Up-regulation of tumor interleukin-8 expression by infiltrating macrophages: its correlation with tumor angiogenesis and patient survival in non-small cell lung cancer. <i>Clinical Cancer Research</i> , 2003, 9, 729-37.	7.0	226
10	Interleukin-6 Inhibits Transforming Growth Factor- β -induced Apoptosis through the Phosphatidylinositol 3-Kinase/Akt and Signal Transducers and Activators of Transcription 3 Pathways. <i>Journal of Biological Chemistry</i> , 1999, 274, 23013-23019.	3.4	215
11	Inhibition of Vascular Endothelial Growth Factor-Induced Angiogenesis by Resveratrol through Interruption of Src-Dependent Vascular Endothelial Cadherin Tyrosine Phosphorylation. <i>Molecular Pharmacology</i> , 2003, 64, 1029-1036.	2.3	204
12	MicroRNA-519c Suppresses Hypoxia-Inducible Factor-1 α Expression and Tumor Angiogenesis. <i>Cancer Research</i> , 2010, 70, 2675-2685.	0.9	187
13	IL-6 Trans-Signaling in Formation and Progression of Malignant Ascites in Ovarian Cancer. <i>Cancer Research</i> , 2011, 71, 424-434.	0.9	184
14	<i>mcl-1</i> Is an Immediate-Early Gene Activated by the Granulocyte-Macrophage Colony-Stimulating Factor (GM-CSF) Signaling Pathway and Is One Component of the GM-CSF Viability Response. <i>Molecular and Cellular Biology</i> , 1998, 18, 4883-4898.	2.3	183
15	Cyclooxygenase-2 Induces EP1- and HER-2/Neu-Dependent Vascular Endothelial Growth Factor-C Up-Regulation. <i>Cancer Research</i> , 2004, 64, 554-564.	0.9	180
16	Curcumin Induces a p53-Dependent Apoptosis in Human Basal Cell Carcinoma Cells. <i>Journal of Investigative Dermatology</i> , 1998, 111, 656-661.	0.7	179
17	Hepatitis B Virus X Protein Inhibits Transforming Growth Factor- β -induced Apoptosis through the Activation of Phosphatidylinositol 3-Kinase Pathway. <i>Journal of Biological Chemistry</i> , 2000, 275, 25858-25864.	3.4	176
18	Cyr61 Expression Confers Resistance to Apoptosis in Breast Cancer MCF-7 Cells by a Mechanism of NF- κ B-dependent XIAP Up-Regulation. <i>Journal of Biological Chemistry</i> , 2004, 279, 24015-24023.	3.4	173

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19	Inhibition by curcumin of diethylnitrosamine-induced hepatic hyperplasia, inflammation, cellular gene products and cell-cycle-related proteins in rats. <i>Food and Chemical Toxicology</i> , 2000, 38, 991-995.	3.6	168
20	Cyclooxygenase-2 Inducing Mcl-1-dependent Survival Mechanism in Human Lung Adenocarcinoma CL1.0 Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 48997-49002.	3.4	164
21	Interleukin-6 increases vascular endothelial growth factor and angiogenesis in gastric carcinoma. <i>Journal of Biomedical Science</i> , 2004, 11, 517-527.	7.0	160
22	Connective Tissue Growth Factor and Its Role in Lung Adenocarcinoma Invasion and Metastasis. <i>Journal of the National Cancer Institute</i> , 2004, 96, 364-75.	6.3	155
23	The anti-apoptotic role of interleukin-6 in human cervical cancer is mediated by up-regulation of Mcl-1 through a PI 3-K/Akt pathway. <i>Oncogene</i> , 2001, 20, 5799-5809.	5.9	149
24	The Activated Notch1 Signal Pathway Is Associated with Gastric Cancer Progression through Cyclooxygenase-2. <i>Cancer Research</i> , 2009, 69, 5039-5048.	0.9	148
25	The involvement of PI 3-K/Akt-dependent up-regulation of Mcl-1 in the prevention of apoptosis of Hep3B cells by interleukin-6. <i>Oncogene</i> , 2001, 20, 677-685.	5.9	141
26	CTGF enhances the motility of breast cancer cells via an integrin- α 2 β 3-ERK1/2-dependent S100A4-upregulated pathway. <i>Journal of Cell Science</i> , 2007, 120, 2053-2065.	2.0	135
27	Up-regulation of Vascular Endothelial Growth Factor C in Breast Cancer Cells by Heregulin- β 1. <i>Journal of Biological Chemistry</i> , 2003, 278, 5750-5759.	3.4	132
28	OSU-03012, a Novel Celecoxib Derivative, Induces Reactive Oxygen Species-Related Autophagy in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2008, 68, 9348-9357.	0.9	131
29	IL-6 induces AGS gastric cancer cell invasion via activation of the c-Src/RhoA/ROCK signaling pathway. <i>International Journal of Cancer</i> , 2007, 120, 2600-2608.	5.1	127
30	The H3K9 methyltransferase G9a is a marker of aggressive ovarian cancer that promotes peritoneal metastasis. <i>Molecular Cancer</i> , 2014, 13, 189.	19.2	127
31	miR-107 promotes tumor progression by targeting the let-7 microRNA in mice and humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 3442-3455.	8.2	126
32	Overexpression of interleukin-6 in human basal cell carcinoma cell lines increases anti-apoptotic activity and tumorigenic potency. <i>Oncogene</i> , 2001, 20, 198-208.	5.9	121
33	BCRP/MXR/ABCP expression in topotecan-resistant human breast carcinoma cells. <i>Biochemical Pharmacology</i> , 2000, 60, 831-837.	4.4	118
34	Gene Expression Profile Predicts Patient Survival of Gastric Cancer After Surgical Resection. <i>Journal of Clinical Oncology</i> , 2005, 23, 7286-7295.	1.6	118
35	Connective tissue growth factor (CTGF) and cancer progression. <i>Journal of Biomedical Science</i> , 2008, 15, 675-685.	7.0	118
36	Connective tissue growth factor inhibits metastasis and acts as an independent prognostic marker in colorectal cancer. <i>Gastroenterology</i> , 2005, 128, 9-23.	1.3	113

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37	Interleukin-6 Induced Basic Fibroblast Growth Factor-Dependent Angiogenesis in Basal Cell Carcinoma Cell Line via JAK/STAT3 and PI3-Kinase/Akt Pathways. <i>Journal of Investigative Dermatology</i> , 2004, 123, 1169-1175.	0.7	112
38	Identification of Calreticulin as a Prognosis Marker and Angiogenic Regulator in Human Gastric Cancer. <i>Annals of Surgical Oncology</i> , 2009, 16, 524-533.	1.5	111
39	Cyclooxygenase-2 increases hypoxia-inducible factor-1 and vascular endothelial growth factor to promote angiogenesis in gastric carcinoma. <i>Journal of Biomedical Science</i> , 2005, 12, 229-241.	7.0	103
40	Interleukin-6 in Cervical Cancer: The Relationship with Vascular Endothelial Growth Factor. <i>Gynecologic Oncology</i> , 2001, 82, 49-56.	1.4	101
41	Involvement of Hydrogen Peroxide in Topoisomerase Inhibitor Î²-lapachone-Induced Apoptosis and Differentiation in Human Leukemia Cells. <i>Free Radical Biology and Medicine</i> , 1998, 24, 660-670.	2.9	97
42	IL-6 inhibits apoptosis and retains oxidative DNA lesions in human gastric cancer AGS cells through up-regulation of anti-apoptotic gene mcl-1. <i>Carcinogenesis</i> , 2001, 22, 1947-1953.	2.8	96
43	Forkhead Proteins Are Critical for Bone Morphogenetic Protein-2 Regulation and Anti-tumor Activity of Resveratrol*. <i>Journal of Biological Chemistry</i> , 2007, 282, 19385-19398.	3.4	94
44	Genotoxicities of nitropyrenes and their modulation by apigenin, tannic acid, ellagic acid and indole-3-carbinol in the Salmonella and CHO systems. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1992, 270, 87-95.	1.0	92
45	CXCL12/CXCR4 promotes laryngeal and hypopharyngeal squamous cell carcinoma metastasis through MMP-13-dependent invasion via the ERK1/2/AP-1 pathway. <i>Carcinogenesis</i> , 2008, 29, 1519-1527.	2.8	91
46	Resveratrol induces FasL-related apoptosis through Cdc42 activation of ASK1/JNK-dependent signaling pathway in human leukemia HL-60 cells. <i>Carcinogenesis</i> , 2004, 26, 1-10.	2.8	89
47	Cyr61 Induces Gastric Cancer Cell Motility/Invasion via Activation of the Integrin/Nuclear Factor-Î²B/Cyclooxygenase-2 Signaling Pathway. <i>Clinical Cancer Research</i> , 2005, 11, 5809-5820.	7.0	88
48	N-Î±-Acetyltransferase 10 Protein Suppresses Cancer Cell Metastasis by Binding PIX Proteins and Inhibiting Cdc42/Rac1 Activity. <i>Cancer Cell</i> , 2011, 19, 218-231.	16.8	88
49	Connective Tissue Growth Factor Activates Pluripotency Genes and Mesenchymalâ€“Epithelial Transition in Head and Neck Cancer Cells. <i>Cancer Research</i> , 2013, 73, 4147-4157.	0.9	82
50	Connective Tissue Growth Factor Confers Drug Resistance in Breast Cancer through Concomitant Up-regulation of Bcl-xL and cIAP1. <i>Cancer Research</i> , 2009, 69, 3482-3491.	0.9	81
51	Angiopoietin-like protein 1 suppresses SLUG to inhibit cancer cell motility. <i>Journal of Clinical Investigation</i> , 2013, 123, 1082-1095.	8.2	81
52	Up-regulation of interleukin-6 in human ovarian cancer cell via a Gi/PI3K-Akt/NF-Î²B pathway by lysophosphatidic acid, an ovarian cancer-activating factor. <i>Carcinogenesis</i> , 2004, 26, 45-52.	2.8	80
53	Annexin A1 is associated with gastric cancer survival and promotes gastric cancer cell invasiveness through the formyl peptide receptor/extracellular signal-regulated kinase/integrin betaâ€“1 binding protein 1 pathway. <i>Cancer</i> , 2012, 118, 5757-5767.	4.1	80
54	A Novel Peptide Specifically Binding to Interleukin-6 Receptor (gp80) Inhibits Angiogenesis and Tumor Growth. <i>Cancer Research</i> , 2005, 65, 4827-4835.	0.9	79

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55	Interleukin-6 is responsible for drug resistance and anti-apoptotic effects in prostatic cancer cells. <i>Prostate</i> , 2004, 60, 120-129.	2.3	76
56	Breast Tumor Kinase Phosphorylates p190RhoGAP to Regulate Rho and Ras and Promote Breast Carcinoma Growth, Migration, and Invasion. <i>Cancer Research</i> , 2008, 68, 7779-7787.	0.9	75
57	Effect of Connective Tissue Growth Factor on Hypoxia-Inducible Factor 1 α Degradation and Tumor Angiogenesis. <i>Journal of the National Cancer Institute</i> , 2006, 98, 984-995.	6.3	74
58	Vascular endothelial growth factor-C (VEGF-C) promotes angiogenesis by induction of COX-2 in leukemic cells via the VEGF-R3/JNK/ AP-1 pathway. <i>Carcinogenesis</i> , 2009, 30, 2005-2013.	2.8	72
59	The ability of LCRMP-1 to promote cancer invasion by enhancing filopodia formation is antagonized by CRMP-1. <i>Journal of Clinical Investigation</i> , 2011, 121, 3189-3205.	8.2	67
60	Inhibitions of protein kinase C and proto-oncogene expressions in NIH 3t3 cells by apigenin. <i>European Journal of Cancer</i> , 1996, 32, 146-151.	2.8	63
61	Arsenic trioxide prevents radiation-enhanced tumor invasiveness and inhibits matrix metalloproteinase-9 through downregulation of nuclear factor κ B. <i>Oncogene</i> , 2005, 24, 390-398.	5.9	61
62	Knockdown of Contactin-1 Expression Suppresses Invasion and Metastasis of Lung Adenocarcinoma. <i>Cancer Research</i> , 2006, 66, 2553-2561.	0.9	61
63	ENDOCRINE-DISRUPTING ACTIVITY IN CARBENDAZIM-INDUCED REPRODUCTIVE AND DEVELOPMENTAL TOXICITY IN RATS. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2004, 67, 1501-1515.	2.3	59
64	Cyclooxygenase-2 Overexpression in Human Basal Cell Carcinoma Cell Line Increases Antiapoptosis, Angiogenesis, and Tumorigenesis. <i>Journal of Investigative Dermatology</i> , 2006, 126, 1143-1151.	0.7	59
65	Involvement of Hypoxia-inducing Factor-1 α -dependent Plasminogen Activator Inhibitor-1 Up-regulation in Cyr61/CCN1-induced Gastric Cancer Cell Invasion. <i>Journal of Biological Chemistry</i> , 2008, 283, 15807-15815.	3.4	58
66	Inhibition of G9a induces DUSP4-dependent autophagic cell death in head and neck squamous cell carcinoma. <i>Molecular Cancer</i> , 2014, 13, 172.	19.2	58
67	HMGCS2 enhances invasion and metastasis via direct interaction with PPAR α to activate Src signaling in colorectal cancer and oral cancer. <i>Oncotarget</i> , 2017, 8, 22460-22476.	1.8	55
68	Hepatitis B Virus X Protein Activates a Survival Signaling by Linking Src to Phosphatidylinositol 3-Kinase. <i>Journal of Biological Chemistry</i> , 2003, 278, 31807-31813.	3.4	53
69	Effects of adlay on azoxymethane-induced colon carcinogenesis in rats. <i>Food and Chemical Toxicology</i> , 2004, 42, 1339-1347.	3.6	53
70	The Role of IL-6 Trans-Signaling in Vascular Leakage: Implications for Ovarian Hyperstimulation Syndrome in a Murine Model. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E472-E484.	3.6	51
71	GRP78 expression correlates with histologic differentiation and favorable prognosis in neuroblastic tumors. <i>International Journal of Cancer</i> , 2005, 113, 920-927.	5.1	48
72	Stromal cell-derived factor-1 α (SDF-1 α /CXCL12)-enhanced angiogenesis of human basal cell carcinoma cells involves ERK1/2 \rightarrow NF- κ B/interleukin-6 pathway. <i>Carcinogenesis</i> , 2009, 30, 205-213.	2.8	48

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73	Leukocyte cell-derived chemotaxin 2 antagonizes MET receptor activation to suppress hepatocellular carcinoma vascular invasion by protein tyrosine phosphatase 1B recruitment. <i>Hepatology</i> , 2014, 59, 974-985.	7.3	48
74	Correlation between serum levels of interleukin-6 and vascular endothelial growth factor in gastric carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2002, 17, 1165-1169.	2.8	47
75	Elevated Expression of Cyr61 Enhances Peritoneal Dissemination of Gastric Cancer Cells through Integrin $\alpha 2 \beta 1$. <i>Journal of Biological Chemistry</i> , 2007, 282, 34594-34604.	3.4	45
76	Glutaminase 2 stabilizes Dicer to repress Snail and metastasis in hepatocellular carcinoma cells. <i>Cancer Letters</i> , 2016, 383, 282-294.	7.2	44
77	Involvement of oxidative stress in motorcycle exhaust particle-induced DNA damage and inhibition of intercellular communication. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 1998, 413, 143-150.	1.7	43
78	β -Lapachone Reduces Endotoxin-induced Macrophage Activation and Lung Edema and Mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 85-91.	5.6	43
79	Cysteine-Rich 61 (CCN1) Enhances Chemotactic Migration, Transendothelial Cell Migration, and Intravasation by Concomitantly Up-Regulating Chemokine Receptor 1 and 2. <i>Molecular Cancer Research</i> , 2007, 5, 1111-1123.	3.4	43
80	Further Evidence for Expression and Function of the VEGF-C/VEGFR-3 Axis in Cancer Cells. <i>Cancer Cell</i> , 2008, 13, 557-560.	16.8	43
81	MBP-1 Suppresses Growth and Metastasis of Gastric Cancer Cells through COX-2. <i>Molecular Biology of the Cell</i> , 2009, 20, 5127-5137.	2.1	43
82	Histone Methyltransferase G9a Drives Chemotherapy Resistance by Regulating the Glutamate Cysteine Ligase Catalytic Subunit in Head and Neck Squamous Cell Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 1421-1434.	4.1	43
83	IMP-3 Promotes Migration and Invasion of Melanoma Cells by Modulating the Expression of HMGA2 and Predicts Poor Prognosis in Melanoma. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1065-1073.	0.7	40
84	Thrombin-Induced Connective Tissue Growth Factor Expression in Human Lung Fibroblasts Requires the ASK1/JNK/AP-1 Pathway. <i>Journal of Immunology</i> , 2009, 182, 7916-7927.	0.8	39
85	Keap1/Nrf2 Interaction Suppresses Cell Motility in Lung Adenocarcinomas by Targeting the S100P Protein. <i>Clinical Cancer Research</i> , 2015, 21, 4719-4732.	7.0	39
86	GIT1 promotes lung cancer cell metastasis through modulating Rac1/Cdc42 activity and is associated with poor prognosis. <i>Oncotarget</i> , 2015, 6, 36278-36291.	1.8	39
87	Glucocorticoid receptor expression in advanced non-small cell lung cancer: clinicopathological correlation and in vitro effect of glucocorticoid on cell growth and chemosensitivity. <i>Lung Cancer</i> , 2006, 53, 303-310.	2.0	38
88	Inhibitors of Poly(ADP-ribose) polymerase Block Nitric Oxide-Induced Apoptosis but Not Differentiation in Human Leukemia HL-60 Cells. <i>Biochemical and Biophysical Research Communications</i> , 1996, 219, 502-508.	2.1	37
89	Involvement of Asp-Glu-Val-Asp-Directed, Caspase-Mediated Mitogen-Activated Protein Kinase Kinase 1 Cleavage, c-Jun N-Terminal Kinase Activation, and Subsequent Bcl-2 Phosphorylation for Paclitaxel-Induced Apoptosis in HL-60 Cells. <i>Molecular Pharmacology</i> , 2001, 59, 254-262.	2.3	37
90	Reversion of the transformed phenotypes of v-H-ras NIH3T3 cells by flavonoids through attenuating the content of phosphotyrosine. <i>Cancer Letters</i> , 1994, 87, 91-97.	7.2	36

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91	<i>PiggyBac</i> Transposon-Mediated, Reversible Gene Transfer in Human Embryonic Stem Cells. <i>Stem Cells and Development</i> , 2010, 19, 763-771.	2.1	36
92	Bcl-2 prevents topoisomerase II inhibitor GL331-induced apoptosis is mediated by down-regulation of poly(ADP-ribose)polymerase activity. <i>Oncogene</i> , 1998, 17, 2225-2234.	5.9	35
93	Eicosapentaenoic acid and docosahexaenoic acid inhibit macrophage-induced gastric cancer cell migration by attenuating the expression of matrix metalloproteinase 10. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 1434-1439.	4.2	35
94	IL-6 Regulates Mcl-1L Expression through the JAK/PI3K/Akt/CREB Signaling Pathway in Hepatocytes: Implication of an Anti-Apoptotic Role during Liver Regeneration. <i>PLoS ONE</i> , 2013, 8, e66268.	2.5	35
95	Blockade of cysteine-rich protein 61 attenuates renal inflammation and fibrosis after ischemic kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F581-F592.	2.7	34
96	Effectiveness of a novel herbal agent MB-6 as a potential adjunct to 5-fluoracil-based chemotherapy in colorectal cancer. <i>Nutrition Research</i> , 2014, 34, 585-594.	2.9	34
97	Connective Tissue Growth Factor Acts as a Therapeutic Agent and Predictor for Peritoneal Carcinomatosis of Colorectal Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 3077-3088.	7.0	32
98	Macrophage Infiltration Induces Gastric Cancer Invasiveness by Activating the β -Catenin Pathway. <i>PLoS ONE</i> , 2015, 10, e0134122.	2.5	32
99	Overexpression of Her-2/neu in epithelial ovarian carcinoma induces vascular endothelial growth factor C by activating NF- κ B: Implications for malignant ascites formation and tumor lymphangiogenesis. <i>Journal of Biomedical Science</i> , 2004, 11, 249-259.	7.0	31
100	Endothelin-1 induces connective tissue growth factor expression in human lung fibroblasts by ETAR-dependent JNK/AP-1 pathway. <i>Biochemical Pharmacology</i> , 2014, 88, 402-411.	4.4	31
101	The H3K9 Methyltransferase G9a Represses E-cadherin and is Associated with Myometrial Invasion in Endometrial Cancer. <i>Annals of Surgical Oncology</i> , 2015, 22, 1556-1565.	1.5	31
102	Potential roles of fibroblast growth factor-9 in the benzo(a)pyrene-induced invasion in vitro and the metastasis of human lung adenocarcinoma. <i>Archives of Toxicology</i> , 2010, 84, 651-660.	4.2	29
103	Randomized Clinical Trial of New Intravenous Lipid (SMOFlipid 20%) Versus Medium-Chain Triglycerides/Long-Chain Triglycerides in Adult Patients Undergoing Gastrointestinal Surgery. <i>Journal of Parenteral and Enteral Nutrition</i> , 2014, 38, 800-808.	2.6	29
104	G9a/RelB regulates self-renewal and function of colon-cancer-initiating cells by silencing Let-7b and activating the K-RAS/ β -catenin pathway. <i>Nature Cell Biology</i> , 2016, 18, 993-1005.	10.3	29
105	Photodynamic Detection of Oral Cancers with High-Performance Chitosan-Based Nanoparticles. <i>Biomacromolecules</i> , 2013, 14, 3183-3191.	5.4	28
106	Association of miRNA-related Genetic Polymorphisms and Prognosis in Patients with Esophageal Squamous Cell Carcinoma. <i>Annals of Surgical Oncology</i> , 2014, 21, 601-609.	1.5	28
107	Induction of Fibroblast Growth Factor-9 and Interleukin-1 β Gene Expression by Motorcycle Exhaust Particulate Extracts and Benzo(a)pyrene in Human Lung Adenocarcinoma Cells. <i>Toxicological Sciences</i> , 2005, 87, 483-496.	3.1	27
108	Cysteine-Rich Protein 61 Plays a Proinflammatory Role in Obstructive Kidney Fibrosis. <i>PLoS ONE</i> , 2013, 8, e56481.	2.5	27

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109	Cyr61/CTGF/Nov family proteins in gastric carcinogenesis. <i>World Journal of Gastroenterology</i> , 2014, 20, 1694.	3.3	27
110	A labile hyperphosphorylated c-Fos protein is induced in mouse fibroblast cells treated with a combination of phorbol ester and anti-tumor promoter curcumin. <i>Cancer Letters</i> , 1995, 96, 1-7.	7.2	25
111	Novel peptides suppress VEGFR-3 activity and antagonize VEGFR-3-mediated oncogenic effects. <i>Oncotarget</i> , 2014, 5, 3823-3835.	1.8	25
112	Soluble AXL: A Possible Circulating Biomarker for Neurofibromatosis Type 1 Related Tumor Burden. <i>PLoS ONE</i> , 2014, 9, e115916.	2.5	25
113	Effects of glucocorticoids on the growth and chemosensitivity of carcinoma cells are heterogeneous and require high concentration of functional glucocorticoid receptors. <i>World Journal of Gastroenterology</i> , 2005, 11, 6373.	3.3	25
114	NF- κ B p50 promotes tumor cell invasion through negative regulation of invasion suppressor gene CRMP-1 in human lung adenocarcinoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 376, 283-287.	2.1	23
115	Pronounced activation of protein kinase C, ornithine decarboxylase and c-jun proto-oncogene by paraquat-generated active oxygen species in WI-38 human lung cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1995, 1268, 229-236.	4.1	22
116	Inhibition of protein kinase C and proto-oncogene expression by crocetin in NIH/3T3 cells. <i>Molecular Carcinogenesis</i> , 1996, 17, 235-240.	2.7	22
117	Inhibition of inducible nitric oxide synthase by \hat{I}^2 -lapachone in rat alveolar macrophages and aorta. <i>British Journal of Pharmacology</i> , 1999, 126, 746-750.	5.4	22
118	Inhibition of VEGF165/VEGFR2-dependent signaling by LECT2 suppresses hepatocellular carcinoma angiogenesis. <i>Scientific Reports</i> , 2016, 6, 31398.	3.3	22
119	Transforming growth factor \hat{I}^2 1 attenuates ceramide-induced CPP32/Yama activation and apoptosis in human leukaemic HL-60 cells. <i>Biochemical Journal</i> , 1997, 327, 663-667.	3.7	21
120	Changes in lymphocyte single strand breakage and liver function of workers exposed to vinyl chloride monomer. <i>Toxicology Letters</i> , 1995, 77, 379-385.	0.8	20
121	Thrombin-induced CCN2 expression in human lung fibroblasts requires the c-Src/JAK2/STAT3 pathway. <i>Journal of Leukocyte Biology</i> , 2013, 93, 101-112.	3.3	20
122	Vascular endothelial growth factor-C modulates proliferation and chemoresistance in acute myeloid leukemic cells through an endothelin-1-dependent induction of cyclooxygenase-2. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 387-397.	4.1	20
123	Glucocorticoids enhance cytotoxicity of cisplatin via suppression of NF- κ B activation in the glucocorticoid receptor-rich human cervical carcinoma cell line SiHa. <i>Journal of Endocrinology</i> , 2006, 188, 311-319.	2.6	19
124	Two-dimensional LC-MS/MS to enhance ceramide and phosphatidylcholine species profiling in mouse liver. <i>Biomedical Chromatography</i> , 2014, 28, 1284-1293.	1.7	19
125	CHRONIC TOXICITY OF A MIXTURE OF CHLORINATED ALKANES AND ALKENES IN ICR MICE. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2002, 65, 279-291.	2.3	18
126	Input of microenvironmental regulation on colorectal cancer: Role of the CCN family. <i>World Journal of Gastroenterology</i> , 2014, 20, 6826.	3.3	18

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127	The Influence of Biologic Factors on the Surgical Decision in Advanced Neuroblastoma. <i>Annals of Surgical Oncology</i> , 2006, 13, 238-244.	1.5	17
128	Diversity-Oriented Synthesis of Angular Bis-benzimidazole Derivatives under Microwave Irradiation. <i>ACS Combinatorial Science</i> , 2009, 11, 1038-1046.	3.3	17
129	The effects of exercise training on levels of vascular endothelial growth factor in tumor-bearing mice. <i>Cancer Biomarkers</i> , 2013, 13, 307-313.	1.7	17
130	The Role of Src Kinase in the Potentiation by Ethanol of Cytokine- and Endotoxin-Mediated Nitric Oxide Synthase Expression in Rat Hepatocytes. <i>Molecular Pharmacology</i> , 1997, 52, 535-541.	2.3	16
131	Estimating the Delivery Efficiency of Drug-Loaded Microbubbles in Cancer Cells with Ultrasound and Bioluminescence Imaging. <i>Ultrasound in Medicine and Biology</i> , 2012, 38, 1938-1948.	1.5	16
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