

# Hsiao-Sheng Liu

## List of Publications by Year in descending order

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170  
papers

8,007  
citations

36271

51  
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58549

82  
g-index

171  
all docs

171  
docs citations

171  
times ranked

11249  
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagy and metabolism. Kaohsiung Journal of Medical Sciences, 2021, 37, 12-19.	0.8	26
2	Honeysuckle Aqueous Extracts Induced let-7a Suppress EV71 Replication and Pathogenesis In Vitro and In Vivo and Is Predicted to Inhibit SARS-CoV-2. Viruses, 2021, 13, 308.	1.5	26
3	Calcitriol Suppresses Warburg Effect and Cell Growth in Human Colorectal Cancer Cells. Life, 2021, 11, 963.	1.1	15
4	The Autophagosomes Containing Dengue Virus Proteins and Full-Length Genomic RNA Are Infectious. Viruses, 2021, 13, 2034.	1.5	7
5	Autophagy Upregulates miR-449a Expression to Suppress Progression of Colorectal Cancer. Frontiers in Oncology, 2021, 11, 738144.	1.3	17
6	Honeysuckle ( <i>Lonicera japonica</i> ) and Huangqi ( <i>Astragalus membranaceus</i> ) Suppress SARS-CoV-2 Entry and COVID-19 Related Cytokine Storm in Vitro. Frontiers in Pharmacology, 2021, 12, 765553.	1.6	24
7	Pterostilbene Sensitizes Cisplatin-Resistant Human Bladder Cancer Cells with Oncogenic HRAS. Cancers, 2020, 12, 2869.	1.7	10
8	MicroRNA-146a suppresses tumor malignancy via targeting vimentin in esophageal squamous cell carcinoma cells with lower fibronectin membrane assembly. Journal of Biomedical Science, 2020, 27, 102.	2.6	14
9	Regulation of autophagy, glucose uptake, and glycolysis under dengue virus infection. Kaohsiung Journal of Medical Sciences, 2020, 36, 911-919.	0.8	16
10	Curcumin functions as a MEK inhibitor to induce a synthetic lethal effect on KRAS mutant colorectal cancer cells receiving targeted drug regorafenib. Journal of Nutritional Biochemistry, 2019, 74, 108227.	1.9	23
11	MiR-338-5p promotes metastasis of colorectal cancer by inhibition of phosphatidylinositol 3-kinase, catalytic subunit type 3-mediated autophagy pathway. EBioMedicine, 2019, 43, 270-281.	2.7	40
12	Degradative autophagy selectively regulates CCND1 (cyclin D1) and <i>MIR224</i> , two oncogenic factors involved in hepatocellular carcinoma tumorigenesis. Autophagy, 2019, 15, 729-730.	4.3	33
13	Effect of MED28 and Vitamin D on Glycolytic Metabolism and Cell Growth in Human Colorectal Cancer Cells. FASEB Journal, 2019, 33, 652.24.	0.2	0
14	Hepatocellular carcinoma-related cyclin D1 is selectively regulated by autophagy degradation system. Hepatology, 2018, 68, 141-154.	3.6	84
15	Dengue virus-induced ER stress is required for autophagy activation, viral replication, and pathogenesis both in vitro and in vivo. Scientific Reports, 2018, 8, 489.	1.6	91
16	VAMP8, a vesicle-SNARE required for RAB37-mediated exocytosis, possesses a tumor metastasis suppressor function. Cancer Letters, 2018, 437, 79-88.	3.2	17
17	Honeysuckle aqueous extract and induced let-7a suppress dengue virus type 2 replication and pathogenesis. Journal of Ethnopharmacology, 2017, 198, 109-121.	2.0	32
18	Using gene expression database to uncover biology functions of 1,4-disubstituted 1,2,3-triazole analogues synthesized via a copper (I)-catalyzed reaction. European Journal of Medicinal Chemistry, 2017, 132, 90-107.	2.6	19

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19	Arsenic treatment increase Aurora-A overexpression through E2F1 activation in bladder cells. <i>BMC Cancer</i> , 2017, 17, 277.	1.1	7
20	MED28 Regulates Epithelialâ€“Mesenchymal Transition Through NF- $\kappa$ B in Human Breast Cancer Cells. <i>Journal of Cellular Physiology</i> , 2017, 232, 1337-1345.	2.0	10
21	The role of Lutheran/basal cell adhesion molecule in human bladder carcinogenesis. <i>Journal of Biomedical Science</i> , 2017, 24, 61.	2.6	18
22	Metformin promotes apoptosis in hepatocellular carcinoma through the CEBPD-induced autophagy pathway. <i>Oncotarget</i> , 2017, 8, 13832-13845.	0.8	56
23	Autophagy and microRNA in hepatitis B virus-related hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2016, 22, 176.	1.4	26
24	Dengue Virus Nonstructural Protein 1 Induces Vascular Leakage through Macrophage Migration Inhibitory Factor and Autophagy. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004828.	1.3	80
25	A novel natural tautomeric pair of garcinielliptone FC suppressed nuclear factor $\kappa$ B and induced apoptosis in human colorectal cancer cells. <i>Journal of Functional Foods</i> , 2016, 24, 568-578.	1.6	10
26	Evaluation of cellular retinoic acid binding protein 2 gene expression through the retinoic acid pathway by co-incubation of Blastocystis ST-1 with HT29 cells in vitro. <i>Parasitology Research</i> , 2016, 115, 1965-1975.	0.6	2
27	Discovery of molecular mechanisms of lignan justicidin A using L1000 gene expression profiles and the Library of Integrated Network-based Cellular Signatures database. <i>Journal of Functional Foods</i> , 2015, 16, 81-93.	1.6	5
28	Justicidin A-Induced Autophagy Flux Enhances Apoptosis of Human Colorectal Cancer Cells via Class III PI3K and Atg5 Pathway. <i>Journal of Cellular Physiology</i> , 2015, 230, 930-946.	2.0	37
29	Correlation Between Serum Levels of Anti-Endothelial Cell Autoantigen and Anti-Dengue Virus Nonstructural Protein 1 Antibodies in Dengue Patients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 989-995.	0.6	15
30	Ras induces experimental lung metastasis through up-regulation of RbAp46 to suppress RECK promoter activity. <i>BMC Cancer</i> , 2015, 15, 172.	1.1	22
31	Antiangiogenesis as the novel mechanism for justicidin A in the anticancer effect on human bladder cancer. <i>Anti-Cancer Drugs</i> , 2015, 26, 428-436.	0.7	9
32	SH3BGRL3 Protein as a Potential Prognostic Biomarker for Urothelial Carcinoma: A Novel Binding Partner of Epidermal Growth Factor Receptor. <i>Clinical Cancer Research</i> , 2015, 21, 5601-5611.	3.2	34
33	An increase in integrin-linked kinase non-canonically confers NF- $\kappa$ B-mediated growth advantages to gastric cancer cells by activating ERK1/2. <i>Cell Communication and Signaling</i> , 2014, 12, 69.	2.7	13
34	Autophagy suppresses tumorigenesis of hepatitis B virus-associated hepatocellular carcinoma through degradation of microRNA-224. <i>Hepatology</i> , 2014, 59, 505-517.	3.6	176
35	Curcumin-enhanced chemosensitivity of FDA-approved platinum (II)-based anti-cancer drugs involves downregulation of nuclear endonuclease G and NF- $\kappa$ B as well as induction of apoptosis and G2/M arrest. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 368-374.	1.3	22
36	<sc>SPAK</sc> mediates <sc>KCC</sc>-enhanced cervical cancer tumorigenesis. <i>FEBS Journal</i> , 2014, 281, 2353-2365.	2.2	17

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37	Hypoxia Promotes Nuclear Translocation and Transcriptional Function in the Oncogenic Tyrosine Kinase RON. <i>Cancer Research</i> , 2014, 74, 4549-4562.	0.4	27
38	Potential Significance of EMP3 in Patients with Upper Urinary Tract Urothelial Carcinoma: Crosstalk with ErbB2-PI3K-Akt Pathway. <i>Journal of Urology</i> , 2014, 192, 242-251.	0.2	29
39	Curcumin-induced Aurora-A suppression not only causes mitotic defect and cell cycle arrest but also alters chemosensitivity to anticancer drugs. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 526-539.	1.9	31
40	Autophagy-preferential degradation of <i>MIR224</i> participates in hepatocellular carcinoma tumorigenesis. <i>Autophagy</i> , 2014, 10, 1687-1689.	4.3	45
41	Molecular Mimicry between Dengue Virus and Coagulation Factors Induces Antibodies To Inhibit Thrombin Activity and Enhance Fibrinolysis. <i>Journal of Virology</i> , 2014, 88, 13759-13768.	1.5	35
42	Enterovirus 71-induced autophagy increases viral replication and pathogenesis in a suckling mouse model. <i>Journal of Biomedical Science</i> , 2014, 21, 80.	2.6	71
43	Protection against Dengue Virus Infection in Mice by Administration of Antibodies against Modified Nonstructural Protein 1. <i>PLoS ONE</i> , 2014, 9, e92495.	1.1	62
44	Factors contributing to the disturbance of coagulation and fibrinolysis in dengue virus infection. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 12-17.	0.8	31
45	Epithelial Membrane Protein 2 Is a Prognostic Indicator for Patients with Urothelial Carcinoma of the Upper Urinary Tract. <i>American Journal of Pathology</i> , 2013, 183, 709-719.	1.9	15
46	Dengue virus infection induces autophagy: an in vivo study. <i>Journal of Biomedical Science</i> , 2013, 20, 65.	2.6	67
47	Depth-resolved abundance and diversity of arsenite-oxidizing bacteria in the groundwater of Beimen, a blackfoot disease endemic area of southwestern Taiwan. <i>Water Research</i> , 2013, 47, 6983-6991.	5.3	16
48	Glycosylation regulates the function and membrane localization of KCC4. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 1133-1146.	1.9	30
49	Arsenic-induced Aurora-A activation contributes to chromosome instability and tumorigenesis. <i>Journal of Asian Earth Sciences</i> , 2013, 77, 338-341.	1.0	1
50	Anti-Dengue Virus Nonstructural Protein 1 Antibodies Cause NO-Mediated Endothelial Cell Apoptosis via Ceramide-Regulated Glycogen Synthase Kinase-3 $\beta$ and NF- $\kappa$ B Activation. <i>Journal of Immunology</i> , 2013, 191, 1744-1752.	0.4	34
51	Characterization of a colorectal cancer migration and autophagy-related microRNA miR-338-5p and its target gene PIK3C3. <i>Biomarkers and Genomic Medicine</i> , 2013, 5, 74-78.	0.2	17
52	Autoimmunity in dengue pathogenesis. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 3-11.	0.8	67
53	Current progress in dengue vaccines. <i>Journal of Biomedical Science</i> , 2013, 20, 37.	2.6	59
54	Low Concentration of Arsenic-Induced Aberrant Mitosis in Keratinocytes Through E2F1 Transcriptionally Regulated Aurora-A. <i>Toxicological Sciences</i> , 2013, 132, 43-52.	1.4	12

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55	Cyclooxygenase-2 expression in the tumor environment is associated with poor prognosis in colorectal cancer patients. <i>Oncology Letters</i> , 2013, 6, 733-739.	0.8	20
56	Antibodies against thrombin in dengue patients contain both anti-thrombotic and pro-fibrinolytic activities. <i>Thrombosis and Haemostasis</i> , 2013, 110, 358-365.	1.8	21
57	Upregulation of Tissue Factor by Activated Stat3 Contributes to Malignant Pleural Effusion Generation via Enhancing Tumor Metastasis and Vascular Permeability in Lung Adenocarcinoma. <i>PLoS ONE</i> , 2013, 8, e75287.	1.1	17
58	The role of AuroraA in curcumin-enhanced chemosensitivity of human breast non-metastatic cancer MCF7 and highly metastatic MDA-MB-231 cells. <i>FASEB Journal</i> , 2013, 27, 639.5.	0.2	0
59	Significance of migration-related genes (S100A9, MAGED4, C8orf30A, IL-8) in esophageal squamous cell carcinoma. <i>Genomic Medicine, Biomarkers, and Health Sciences</i> , 2012, 4, 16-18.	0.3	1
60	Identification of colorectal cancer recurrence-related microRNAs. <i>Genomic Medicine, Biomarkers, and Health Sciences</i> , 2012, 4, 19-20.	0.3	5
61	Apoptotic-related gene expression in oxaliplatin-treated CCM-1 colorectal adenocarcinoma and MALT-nt-1 mucosa-associated lymphoid tissue lymphoma cell lines. <i>Genomic Medicine, Biomarkers, and Health Sciences</i> , 2012, 4, 41-42.	0.3	0
62	Predictive and prognostic value of human copper transporter 1 (hCtr1) in patients with stage III non-small-cell lung cancer receiving first-line platinum-based doublet chemotherapy. <i>Lung Cancer</i> , 2012, 75, 228-234.	0.9	71
63	Macrophage Migration Inhibitory Factor Induces Autophagy via Reactive Oxygen Species Generation. <i>PLoS ONE</i> , 2012, 7, e37613.	1.1	61
64	Dengue virus nonstructural protein NS1 binds to prothrombin/thrombin and inhibits prothrombin activation. <i>Journal of Infection</i> , 2012, 64, 325-334.	1.7	71
65	The role of AuroraA in curcumin-treated human bladder T24 and breast MCF7 cancer cells. <i>FASEB Journal</i> , 2012, 26, 822.1.	0.2	0
66	Dengue Virus-Induced Autoantibodies Bind to Plasminogen and Enhance Its Activation. <i>Journal of Immunology</i> , 2011, 187, 6483-6490.	0.4	45
67	Ras-Related Tumorigenesis Is Suppressed by BNIP3-Mediated Autophagy through Inhibition of Cell Proliferation. <i>Neoplasia</i> , 2011, 13, 1171-IN28.	2.3	61
68	Ha-ras Oncogene and Anticancer Drug Resistance. <i>Genomic Medicine, Biomarkers, and Health Sciences</i> , 2011, 3, 39-48.	0.3	3
69	Molecular mimicry between virus and host and its implications for dengue disease pathogenesis. <i>Experimental Biology and Medicine</i> , 2011, 236, 515-523.	1.1	104
70	Macrophage migration inhibitory factor induced by dengue virus infection increases vascular permeability. <i>Cytokine</i> , 2011, 54, 222-231.	1.4	70
71	Kinase Gene Expression and Subcellular Protein Expression Pattern of Protein Kinase C Isoforms in Curcumin-treated Human Hepatocellular Carcinoma Hep 3B Cells. <i>Plant Foods for Human Nutrition</i> , 2011, 66, 136-142.	1.4	15
72	Transcriptional activation of the Axl and PDGFR $\beta$ by c-Met through a ras- and Src-independent mechanism in human bladder cancer. <i>BMC Cancer</i> , 2011, 11, 139.	1.1	67

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73	Curcumin-Induced Mitotic Spindle Defect and Cell Cycle Arrest in Human Bladder Cancer Cells Occurs Partly through Inhibition of Aurora A. <i>Molecular Pharmacology</i> , 2011, 80, 638-646.	1.0	65
74	Nucleophosmin in the pathogenesis of arsenic-related bladder carcinogenesis revealed by quantitative proteomics. <i>Toxicology and Applied Pharmacology</i> , 2010, 242, 126-135.	1.3	21
75	Characteristic of Dengue Disease in Taiwan: 2002-2007. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 731-739.	0.6	67
76	An unusual function of RON receptor tyrosine kinase as a transcriptional regulator in cooperation with EGFR in human cancer cells. <i>Carcinogenesis</i> , 2010, 31, 1456-1464.	1.3	48
77	High Expression of Vascular Endothelial Growth Factor in EV71-Infected Patients Does Not Originate from EV71-Infected Cells. <i>Intervirology</i> , 2010, 53, 394-401.	1.2	1
78	Autophagy Facilitates IFN- $\gamma$ -induced Jak2-STAT1 Activation and Cellular Inflammation. <i>Journal of Biological Chemistry</i> , 2010, 285, 28715-28722.	1.6	78
79	Effect of Ha-rasval12 on nm23 expression, tumor formation and metastasis of the transformants, and immunomodulation in tumor-bearing mice. <i>Anticancer Research</i> , 2010, 30, 3585-92.	0.5	1
80	Deletion of the C-Terminal Region of Dengue Virus Nonstructural Protein 1 (NS1) Abolishes Anti-NS1-Mediated Platelet Dysfunction and Bleeding Tendency. <i>Journal of Immunology</i> , 2009, 183, 1797-1803.	0.4	66
81	Ha-rasOncogene-Induced Stat3 Phosphorylation Enhances Oncogenicity of the Cell. <i>DNA and Cell Biology</i> , 2009, 28, 131-139.	0.9	15
82	Proteomic Analysis of Endothelial Cell Autoantigens Recognized by Anti-Dengue Virus Nonstructural Protein 1 Antibodies. <i>Experimental Biology and Medicine</i> , 2009, 234, 63-73.	1.1	63
83	Aurora-A overexpression enhances cell-aggregation of Ha-rastransformants through the MEK/ERK signaling pathway. <i>BMC Cancer</i> , 2009, 9, 435.	1.1	24
84	Enterovirus 71-induced autophagy detected in vitro and in vivo promotes viral replication. <i>Journal of Medical Virology</i> , 2009, 81, 1241-1252.	2.5	165
85	Dengue virus induces thrombomodulin expression in human endothelial cells and monocytes in vitro. <i>Journal of Infection</i> , 2009, 58, 368-374.	1.7	31
86	Anti-dengue virus nonstructural protein 1 antibodies recognize protein disulfide isomerase on platelets and inhibit platelet aggregation. <i>Molecular Immunology</i> , 2009, 47, 398-406.	1.0	82
87	Liver injury caused by antibodies against dengue virus nonstructural protein 1 in a murine model. <i>Laboratory Investigation</i> , 2008, 88, 1079-1089.	1.7	67
88	Autophagic machinery activated by dengue virus enhances virus replication. <i>Virology</i> , 2008, 374, 240-248.	1.1	312
89	Oncogenic Ras-Induced Morphologic Change Is through MEK/ERK Signaling Pathway to Downregulate Stat3 at a Posttranslational Level in NIH3T3 Cells. <i>Neoplasia</i> , 2008, 10, 52-60.	2.3	19
90	Reduced expression of von Hippel-Lindau gene in subjects exposed to polychlorinated biphenyls and dibenzofurans. <i>Environmental Research</i> , 2008, 108, 247-251.	3.7	8

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91	Morusin induces apoptosis and suppresses NF- $\kappa$ B activity in human colorectal cancer HT-29 cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 372, 236-242.	1.0	79
92	Signaling Pathways Involved In Dengue-2 Virus Infection Induced RANTES Overexpression. <i>American Journal of Infectious Diseases</i> , 2008, 4, 32-40.	0.1	5
93	Patient and Mouse Antibodies against Dengue Virus Nonstructural Protein 1 Cross-React with Platelets and Cause Their Dysfunction or Depletion. <i>American Journal of Infectious Diseases</i> , 2008, 4, 69-75.	0.1	14
94	Immunopathogenesis of Dengue Hemorrhagic Fever. <i>American Journal of Infectious Diseases</i> , 2008, 4, 1-9.	0.1	18
95	High Case-Fatality Rate of Adults with Dengue Hemorrhagic Fever During An Outbreak In Non-Endemic Taiwan: Risk Factors For Dengue-Infected Elders. <i>American Journal of Infectious Diseases</i> , 2008, 4, 10-17.	0.1	21
96	Correlation of IFN-Inducible Protein 10 Levels in Sera with Disease Severity and Clinical Outcome of the Dengue Patients. <i>American Journal of Infectious Diseases</i> , 2008, 4, 18-21.	0.1	3
97	Dengue Virus Infection Induced NF- $\kappa$ B-dependent Macrophage Migration Inhibitory Factor Production. <i>American Journal of Infectious Diseases</i> , 2008, 4, 22-31.	0.1	5
98	Anti-prM Antibody as an Autoantibody in Dengue Virus Infection. <i>American Journal of Infectious Diseases</i> , 2008, 4, 60-68.	0.1	4
99	Epitope Mapping of Dengue-Virus-Enhancing Monoclonal-Antibody Using Phage Display Peptide Library. <i>American Journal of Infectious Diseases</i> , 2008, 4, 76-84.	0.1	7
100	C-Terminal Region of Dengue Virus Nonstructural Protein 1 Is Involved in Endothelial Cell Cross-Reactivity via Molecular Mimicry. <i>American Journal of Infectious Diseases</i> , 2008, 4, 85-91.	0.1	14
101	Generation of Anti-platelet Autoantibody During Dengue Virus Infection. <i>American Journal of Infectious Diseases</i> , 2008, 4, 50-58.	0.1	0
102	SUMO-1 overexpression increases RbAp46 protein stability and suppresses cell growth. <i>Anticancer Research</i> , 2008, 28, 3749-56.	0.5	8
103	Dengue viruses can infect human primary lung epithelia as well as lung carcinoma cells, and can also induce the secretion of IL-6 and RANTES. <i>Virus Research</i> , 2007, 126, 216-225.	1.1	43
104	Concanavalin A induces autophagy in hepatoma cells and has a therapeutic effect in a murine in situ hepatoma model. <i>Hepatology</i> , 2007, 45, 286-296.	3.6	161
105	Increased liver and lung mortalities in 24-year follow-up of the Taiwanese people highly exposed to polychlorinated biphenyls and dibenzofurans. <i>Science of the Total Environment</i> , 2007, 374, 216-222.	3.9	58
106	Discovering gene-gene relations from sequential sentence patterns in biomedical literature. <i>Expert Systems With Applications</i> , 2007, 33, 1036-1041.	4.4	3
107	Collaboration of RON and Epidermal Growth Factor Receptor in Human Bladder Carcinogenesis. <i>Journal of Urology</i> , 2006, 176, 2262-2267.	0.2	31
108	Aurora-A overexpression associates with Ha-ras codon-12 mutation and blackfoot disease endemic area in bladder cancer. <i>Cancer Letters</i> , 2006, 241, 93-101.	3.2	15



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109	Dominant-negative Rac1 suppresses Ras-induced apoptosis possibly through activation of NF $\kappa$ B in Ha-ras oncogene-transformed NIH/3T3 cells. <i>Life Sciences</i> , 2006, 78, 1823-1829.	2.0	7
110	Gene Expression Profiles of the Aurora Family Kinases. <i>Gene Expression</i> , 2006, 13, 15-26.	0.5	37
111	The Dual-Specific Binding of Dengue Virus and Target Cells for the Antibody-Dependent Enhancement of Dengue Virus Infection. <i>Journal of Immunology</i> , 2006, 176, 2825-2832.	0.4	155
112	MCP-1, a highly expressed chemokine in dengue haemorrhagic fever/dengue shock syndrome patients, may cause permeability change, possibly through reduced tight junctions of vascular endothelium cells. <i>Journal of General Virology</i> , 2006, 87, 3623-3630.	1.3	165
113	CORRELATION OF SERUM LEVELS OF MACROPHAGE MIGRATION INHIBITORY FACTOR WITH DISEASE SEVERITY AND CLINICAL OUTCOME IN DENGUE PATIENTS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 74, 142-147.	0.6	163
114	Correlation of serum levels of macrophage migration inhibitory factor with disease severity and clinical outcome in dengue patients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 74, 142-7.	0.6	78
115	The novel targets for anti-angiogenesis of genistein on human cancer cells. <i>Biochemical Pharmacology</i> , 2005, 69, 307-318.	2.0	121
116	Gold nanoparticles for microfluidics-based biosensing of PCR products by hybridization-induced fluorescence quenching. <i>Electrophoresis</i> , 2005, 26, 4743-4750.	1.3	30
117	Allelic loss of 14q32 in the pathogenesis of gastrointestinal and ampullary malignancies: mapping of the target region to a 17 $\mu$ m interval. <i>Journal of Cancer Research and Clinical Oncology</i> , 2005, 131, 94-100.	1.2	9
118	A precise and scalable method for querying genes in chromosomal banding regions based on cytogenetic annotations. <i>Bioinformatics</i> , 2005, 21, 3469-3474.	1.8	2
119	Justicidin A decreases the level of cytosolic Ku70 leading to apoptosis in human colorectal cancer cells. <i>Carcinogenesis</i> , 2005, 26, 1716-1730.	1.3	59
120	Miniature RT-PCR system for diagnosis of RNA-based viruses. <i>Nucleic Acids Research</i> , 2005, 33, e156-e156.	6.5	89
121	Novel Autoregulatory Function of Hepatitis B Virus M Protein on Surface Gene Expression. <i>Journal of Biological Chemistry</i> , 2005, 280, 27742-27754.	1.6	9
122	AN ANCOVA APPROACH TO NORMALIZE MICROARRAY DATA, AND ITS PERFORMANCE TO EXISTING METHODS. <i>Journal of Bioinformatics and Computational Biology</i> , 2005, 03, 257-268.	0.3	2
123	Suckling Mice Were Used to Detect Infectious Dengue-2 Viruses by Intracerebral Injection of the Full-Length RNA Transcript. <i>Intervirology</i> , 2005, 48, 161-166.	1.2	22
124	Enhancing the efficiency of a PCR using gold nanoparticles. <i>Nucleic Acids Research</i> , 2005, 33, e184-e184.	6.5	184
125	Expression of Cytokine, Chemokine, and Adhesion Molecules during Endothelial Cell Activation Induced by Antibodies against Dengue Virus Nonstructural Protein 1. <i>Journal of Immunology</i> , 2005, 174, 395-403.	0.4	128
126	Proteomic Analysis of Bladder Cancer Cells Reveals Potential Candidates of Biomarkers in Bladder Tumorigenesis. <i>Cancer Genomics and Proteomics</i> , 2005, 2, 151-157.	1.0	1



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127	Antibody-Mediated Endothelial Cell Damage Via Nitric Oxide. <i>Current Pharmaceutical Design</i> , 2004, 10, 213-221.	0.9	35
128	The mRNA profile of genes in betel quid chewing oral cancer patients. <i>Oral Oncology</i> , 2004, 40, 418-426.	0.8	24
129	Ligation of lymphocyte function-associated antigen-1 on monocytes decreases very late antigen-4-mediated adhesion through a reactive oxygen species-dependent pathway. <i>Blood</i> , 2004, 104, 4046-4053.	0.6	29
130	Antibodies from dengue patient sera cross-react with endothelial cells and induce damage. <i>Journal of Medical Virology</i> , 2003, 69, 82-90.	2.5	181
131	Comparative study of enterovirus 71 infection of human cell lines. <i>Journal of Medical Virology</i> , 2003, 70, 109-118.	2.5	29
132	Tissue plasminogen activator induced by dengue virus infection of human endothelial cells. <i>Journal of Medical Virology</i> , 2003, 70, 610-616.	2.5	44
133	Identifying the factors and signal pathways necessary for anchorage-independent growth of Ha-ras oncogene-transformed NIH/3T3 cells. <i>Life Sciences</i> , 2003, 73, 1265-1274.	2.0	4
134	Ha-ras overexpression mediated cell apoptosis in the presence of 5-fluorouracil. <i>Experimental Cell Research</i> , 2003, 288, 403-414.	1.2	24
135	Dang-Gui-Bu-Xai-Tang Modulated the Immunity of Tumor Bearing Mice. <i>Immunopharmacology and Immunotoxicology</i> , 2003, 25, 259-271.	1.1	20
136	Virus Replication and Cytokine Production in Dengue Virus-Infected Human B Lymphocytes. <i>Journal of Virology</i> , 2002, 76, 12242-12249.	1.5	84
137	Endothelial Cell Apoptosis Induced by Antibodies Against Dengue Virus Nonstructural Protein 1 Via Production of Nitric Oxide. <i>Journal of Immunology</i> , 2002, 169, 657-664.	0.4	163
138	Recombinant adenovirus encoding H-ras ribozyme induces apoptosis in laryngeal cancer cells through caspase- and mitochondria-dependent pathways. <i>Biochemical and Biophysical Research Communications</i> , 2002, 298, 805-814.	1.0	16
139	Overexpression of <i>c-met</i> as a Prognostic Indicator for Transitional Cell Carcinoma of the Urinary Bladder: A Comparison With <i>p53</i> Nuclear Accumulation. <i>Journal of Clinical Oncology</i> , 2002, 20, 1544-1550.	0.8	83
140	Heparin inhibits dengue-2 virus infection of five human liver cell lines. <i>Antiviral Research</i> , 2002, 56, 93-96.	1.9	115
141	Transient CD4/CD8 ratio inversion and aberrant immune activation during dengue virus infection. <i>Journal of Medical Virology</i> , 2002, 68, 241-252.	2.5	40
142	Two UVC-induced stress response pathways in HeLa cells identified by cDNA microarray. <i>Environmental and Molecular Mutagenesis</i> , 2002, 40, 122-128.	0.9	9
143	The Chinese medicine Bu-Zhong-Yi-Qi-Tang inhibited proliferation of hepatoma cell lines by inducing apoptosis via G0/G1 arrest. <i>Life Sciences</i> , 2001, 69, 1485-1496.	2.0	82
144	Immunopathogenesis of dengue virus infection. <i>Journal of Biomedical Science</i> , 2001, 8, 377-388.	2.6	255

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145	Microarray profiling of gene expression patterns in bladder tumor cells treated with genistein. <i>Journal of Biomedical Science</i> , 2001, 8, 214-222.	2.6	41
146	Generation of IgM anti-platelet autoantibody in dengue patients. <i>Journal of Medical Virology</i> , 2001, 63, 143-149.	2.5	143
147	Activation of coagulation and fibrinolysis during dengue virus infection. <i>Journal of Medical Virology</i> , 2001, 63, 247-251.	2.5	84
148	Expression of oncogene products HER2/Neu and Ras and fibrosis-related growth factors bFGF, TGF-beta, and PDGF in bile from biliary malignancies and inflammatory disorders. <i>Digestive Diseases and Sciences</i> , 2001, 46, 1387-1392.	1.1	35
149	Immunopathogenesis of Dengue Virus Infection. <i>Journal of Biomedical Science</i> , 2001, 8, 377-388.	2.6	11
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151	Ras Signaling is Involved in the Expression of Fas-L in Glioma. <i>Laboratory Investigation</i> , 2000, 80, 529-537.	1.7	21
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156	Selective Activation of Ha-rasVal12Oncogene Increases Susceptibility of NIH/3T3 Cells to TNF- $\alpha$ . <i>Experimental Cell Research</i> , 1999, 248, 589-598.	1.2	21
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159	Expression of CTLA-4 molecule in peripheral blood T lymphocytes from patients with systemic lupus erythematosus. <i>Journal of Clinical Immunology</i> , 1998, 18, 392-398.	2.0	26
160	Using 2-step PCR and restriction endonuclease digestion to detect K-ras mutation in paraffin-embedded tissues: Is it reliable?. , 1998, 12, 168-171.		1
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162	Regulation of Infected-Cell-Specific Protein Synthesis in SFIPLB-21 Cells Productively Infected with <i>Spodoptera frugiperda</i> Multicapsid Nuclear Polyhedrosis Virus. <i>Intervirology</i> , 1997, 40, 50-54.	1.2	3

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165	A ribozyme specifically suppresses transformation and tumorigenicity of Ha-ras-oncogene-transformed NIH/3T3 cell lines. <i>Journal of Cancer Research and Clinical Oncology</i> , 1997, 123, 91-99.	1.2	15
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