

Li Mao

List of Publications by Year in descending order

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174
papers

16,359
citations

17429

63
h-index

15716

125
g-index

178
all docs

178
docs citations

178
times ranked

16674
citing authors

#	ARTICLE	IF	CITATIONS
1	5m CpG island methylation is associated with transcriptional silencing of the tumour suppressor p16/CDKN2/MTS1 in human cancers. <i>Nature Medicine</i> , 1995, 1, 686-692.	15.2	1,812
2	The BATTLE Trial: Personalizing Therapy for Lung Cancer. <i>Cancer Discovery</i> , 2011, 1, 44-53.	7.7	778
3	Molecular Assessment of Histopathological Staging in Squamous-Cell Carcinoma of the Head and Neck. <i>New England Journal of Medicine</i> , 1995, 332, 429-435.	13.9	690
4	Frequency of homozygous deletion at p16/CDKN2 in primary human tumours. <i>Nature Genetics</i> , 1995, 11, 210-212.	9.4	593
5	Frequent microsatellite alterations at chromosomes 9p21 and 3p14 in oral premalignant lesions and their value in cancer risk assessment. <i>Nature Medicine</i> , 1996, 2, 682-685.	15.2	452
6	Rates of p16 (MTS1) mutations in primary tumors with 9p loss. <i>Science</i> , 1994, 265, 415-417.	6.0	432
7	Clonal Genetic Alterations in the Lungs of Current and Former Smokers. <i>Journal of the National Cancer Institute</i> , 1997, 89, 857-862.	3.0	385
8	Microsatellite alterations as clonal markers for the detection of human cancer.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 9871-9875.	3.3	384
9	Epidermal Growth Factor Receptor Copy Number Alterations Correlate With Poor Clinical Outcome in Patients With Head and Neck Squamous Cancer. <i>Journal of Clinical Oncology</i> , 2007, 25, 2164-2170.	0.8	356
10	Molecular Detection of Primary Bladder Cancer by Microsatellite Analysis. <i>Science</i> , 1996, 271, 659-662.	6.0	352
11	Focus on head and neck cancer. <i>Cancer Cell</i> , 2004, 5, 311-316.	7.7	336
12	Epidermal Growth Factor Receptor Mutations in Plasma DNA Samples Predict Tumor Response in Chinese Patients With Stages IIIB to IV Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2009, 27, 2653-2659.	0.8	281
13	Overexpression of podoplanin in oral cancer and its association with poor clinical outcome. <i>Cancer</i> , 2006, 107, 563-569.	2.0	276
14	Transcriptomic dissection of tongue squamous cell carcinoma. <i>BMC Genomics</i> , 2008, 9, 69.	1.2	276
15	Hypermethylation of the Death-Associated Protein (DAP) Kinase Promoter and Aggressiveness in Stage I Non-Small-Cell Lung Cancer. <i>Journal of the National Cancer Institute</i> , 2000, 92, 1511-1516.	3.0	265
16	Detection of bladder cancer recurrence by microsatellite analysis of urine. <i>Nature Medicine</i> , 1997, 3, 621-624.	15.2	248
17	Phase II Randomized, Placebo-Controlled Trial of Green Tea Extract in Patients with High-Risk Oral Premalignant Lesions. <i>Cancer Prevention Research</i> , 2009, 2, 931-941.	0.7	210
18	Influence of Chemotherapy on EGFR Mutation Status Among Patients With Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 3077-3083.	0.8	188

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19	Podoplanin: A Novel Marker for Oral Cancer Risk in Patients With Oral Premalignancy. <i>Journal of Clinical Oncology</i> , 2008, 26, 354-360.	0.8	184
20	Involvement of aquaporins in colorectal carcinogenesis. <i>Oncogene</i> , 2003, 22, 6699-6703.	2.6	175
21	Single Nucleotide Polymorphism at rs1982073:T869C of the <i>TGFβ1</i> Gene Is Associated With the Risk of Radiation Pneumonitis in Patients With Non-Small-Cell Lung Cancer Treated With Definitive Radiotherapy. <i>Journal of Clinical Oncology</i> , 2009, 27, 3370-3378.	0.8	167
22	Frequent inactivation of p16INK4a in oral premalignant lesions. <i>Oncogene</i> , 1997, 14, 1799-1803.	2.6	163
23	Identification and validation of metastasis-associated proteins in head and neck cancer cell lines by two-dimensional electrophoresis and mass spectrometry. <i>Clinical and Experimental Metastasis</i> , 2002, 19, 319-326.	1.7	161
24	High Expression of Ligands for Chemokine Receptor CXCR2 in Alveolar Epithelial Neoplasia Induced by Oncogenic Kras. <i>Cancer Research</i> , 2006, 66, 4198-4207.	0.4	151
25	Aquaporin 1 Is Overexpressed in Lung Cancer and Stimulates NIH-3T3 Cell Proliferation and Anchorage-Independent Growth. <i>American Journal of Pathology</i> , 2006, 168, 1345-1353.	1.9	150
26	Inflammatory cytokines are associated with the development of symptom burden in patients with NSCLC undergoing concurrent chemoradiation therapy. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 968-974.	2.0	150
27	Side population in oral squamous cell carcinoma possesses tumor stem cell phenotypes. <i>Cancer Letters</i> , 2009, 277, 227-234.	3.2	145
28	Prognostic Factors in Resected Stage I Non-Small-Cell Lung Cancer: A Multivariate Analysis of Six Molecular Markers. <i>Journal of Clinical Oncology</i> , 2004, 22, 4575-4583.	0.8	137
29	Smoking molecular damage in bronchial epithelium. <i>Oncogene</i> , 2002, 21, 7298-7306.	2.6	136
30	Phenotype and Genotype of Advanced Premalignant Head and Neck Lesions After Chemopreventive Therapy. <i>Journal of the National Cancer Institute</i> , 1998, 90, 1545-1551.	3.0	135
31	1,25-Dihydroxyvitamin D exerts an antiaging role by activation of Nrf2 antioxidant signaling and inactivation of p16/p53 senescence signaling. <i>Aging Cell</i> , 2019, 18, e12951.	3.0	135
32	Genetic and Expression Analysis of HER-2 and EGFR Genes in Salivary Duct Carcinoma: Empirical and Therapeutic Significance. <i>Clinical Cancer Research</i> , 2010, 16, 2266-2274.	3.2	128
33	Hypermethylation of the Retinoic Acid Receptor-2 Gene in Head and Neck Carcinogenesis. <i>Clinical Cancer Research</i> , 2004, 10, 1733-1742.	3.2	124
34	Gene mutations in saliva as molecular markers for head and neck squamous cell carcinomas. <i>American Journal of Surgery</i> , 1994, 168, 429-432.	0.9	121
35	Gene Expression Profiling Predicts the Development of Oral Cancer. <i>Cancer Prevention Research</i> , 2011, 4, 218-229.	0.7	121
36	Loss of PTEN Expression as a Prognostic Marker for Tongue Cancer. <i>JAMA Otolaryngology</i> , 2001, 127, 1441.	1.5	113

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37	Triple SILAC quantitative proteomic analysis reveals differential abundance of cell signaling proteins between normal and lung cancer-derived exosomes. <i>Journal of Proteomics</i> , 2016, 133, 161-169.	1.2	112
38	Erlotinib and the Risk of Oral Cancer. <i>JAMA Oncology</i> , 2016, 2, 209.	3.4	111
39	Expression of Hepatoma-Derived Growth Factor Is a Strong Prognostic Predictor for Patients With Early-Stage Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2004, 22, 3230-3237.	0.8	109
40	Epidermal Growth Factor Receptor Expression and Gene Copy Number in the Risk of Oral Cancer. <i>Cancer Prevention Research</i> , 2010, 3, 800-809.	0.7	108
41	Novel dimensions of piRNAs in cancer. <i>Cancer Letters</i> , 2013, 336, 46-52.	3.2	107
42	Identification of the Retinoic Acid-Inducible Gprc5a As a New Lung Tumor Suppressor Gene. <i>Journal of the National Cancer Institute</i> , 2007, 99, 1668-1682.	3.0	104
43	Aberrant promoter methylation of multiple genes in bronchial brush samples from former cigarette smokers. <i>Cancer Research</i> , 2002, 62, 351-5.	0.4	103
44	The Influence of Resection and Aneuploidy on Mortality in Oral Leukoplakia. <i>New England Journal of Medicine</i> , 2004, 350, 1405-1413.	13.9	99
45	Serum sTNF-R1, IL-6, and the development of fatigue in patients with gastrointestinal cancer undergoing chemoradiation therapy. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 699-705.	2.0	94
46	Global Expression-Based Classification of Lymph Node Metastasis and Extracapsular Spread of Oral Tongue Squamous Cell Carcinoma. <i>Neoplasia</i> , 2006, 8, 925-932.	2.3	93
47	Down-regulation of Hepatoma-Derived Growth Factor Inhibits Anchorage-Independent Growth and Invasion of Non-Small Cell Lung Cancer Cells. <i>Cancer Research</i> , 2006, 66, 18-23.	0.4	91
48	Targeting signal transducer and activator of transcription 3 with G-quartet oligonucleotides: a potential novel therapy for head and neck cancer. <i>Molecular Cancer Therapeutics</i> , 2006, 5, 279-286.	1.9	90
49	Multiple oral squamous epithelial lesions: are they genetically related?. <i>Oncogene</i> , 2001, 20, 2235-2242.	2.6	89
50	Common and Complex Notch1 Mutations in Chinese Oral Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2014, 20, 701-710.	3.2	89
51	A piRNA-like small RNA interacts with and modulates p-ERM proteins in human somatic cells. <i>Nature Communications</i> , 2015, 6, 7316.	5.8	88
52	Value of p16INK4a and RASSF1A Promoter Hypermethylation in Prognosis of Patients with Resectable Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2004, 10, 6119-6125.	3.2	84
53	Genetic Heterogeneity in Saliva from Patients with Oral Squamous Carcinomas. <i>Journal of Molecular Diagnostics</i> , 2001, 3, 164-170.	1.2	76
54	Aquaporin expression in human lymphocytes and dendritic cells. <i>American Journal of Hematology</i> , 2004, 75, 128-133.	2.0	76

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55	Oral Epithelium as a Surrogate Tissue for Assessing Smoking-Induced Molecular Alterations in the Lungs. <i>Cancer Prevention Research</i> , 2008, 1, 39-44.	0.7	76
56	The conservation and signatures of lincRNAs in Marek's disease of chicken. <i>Scientific Reports</i> , 2015, 5, 15184.	1.6	69
57	Serum Protein MALDI Profiling to Distinguish Upper Aerodigestive Tract Cancer Patients From Control Subjects. <i>Journal of the National Cancer Institute</i> , 2003, 95, 1711-1717.	3.0	68
58	EZH2 Promotes Malignant Behaviors via Cell Cycle Dysregulation and Its mRNA Level Associates with Prognosis of Patient with Non-Small Cell Lung Cancer. <i>PLoS ONE</i> , 2012, 7, e52984.	1.1	68
59	A covalently bound inhibitor triggers EZH2 degradation through CHIP-mediated ubiquitination. <i>EMBO Journal</i> , 2017, 36, 1243-1260.	3.5	67
60	Redefining the Breast Cancer Exosome Proteome by Tandem Mass Tag Quantitative Proteomics and Multivariate Cluster Analysis. <i>Analytical Chemistry</i> , 2015, 87, 10462-10469.	3.2	66
61	Alterations of PTEN/MMAC1, a candidate tumor suppressor gene, and its homologue, PTH2, in small cell lung cancer cell lines. <i>Oncogene</i> , 1998, 16, 89-93.	2.6	65
62	Epigenetic inactivation of EGFR by CpG island hypermethylation in cancer. <i>Cancer Biology and Therapy</i> , 2006, 5, 1494-1501.	1.5	65
63	Impact of Smoking Cessation on Global Gene Expression in the Bronchial Epithelium of Chronic Smokers. <i>Cancer Prevention Research</i> , 2008, 1, 112-118.	0.7	65
64	Mechanisms underlying lack of insulin-like growth factor-binding protein-3 expression in non-small-cell lung cancer. <i>Oncogene</i> , 2004, 23, 6569-6580.	2.6	63
65	Expression of DNMT3B Variants and Its Association with Promoter Methylation of p16 and RASSF1A in Primary Non-Small Cell Lung Cancer. <i>Cancer Research</i> , 2006, 66, 8361-8366.	0.4	62
66	Promoter methylation of p16INK4a, RASSF1A, and DAPK is frequent in salivary adenoid cystic carcinoma. <i>Cancer</i> , 2005, 104, 771-776.	2.0	61
67	p63 Overexpression, Alone and in Combination with Other Biomarkers, Predicts the Development of Oral Cancer in Patients with Leukoplakia. <i>Clinical Cancer Research</i> , 2009, 15, 6284-6291.	3.2	61
68	Association of a functional tandem repeats in the downstream of human telomerase gene and lung cancer. <i>Oncogene</i> , 2003, 22, 7123-7129.	2.6	60
69	K6PC-5, a novel sphingosine kinase 1 (SphK1) activator, alleviates dexamethasone-induced damages to osteoblasts through activating SphK1-Akt signaling. <i>Biochemical and Biophysical Research Communications</i> , 2015, 458, 568-575.	1.0	60
70	New DNA Methylation Markers and Global DNA Hypomethylation Are Associated with Oral Cancer Development. <i>Cancer Prevention Research</i> , 2015, 8, 1027-1035.	0.7	60
71	Activating AMP-activated protein kinase by an AMP-selective activator compound 13 attenuates dexamethasone-induced osteoblast cell death. <i>Biochemical and Biophysical Research Communications</i> , 2016, 471, 545-552.	1.0	58
72	CCND1 as a Predictive Biomarker of Neoadjuvant Chemotherapy in Patients with Locally Advanced Head and Neck Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2011, 6, e26399.	1.1	57

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73	Up-regulation of enhancer of zeste homolog 2 is associated positively with cyclin D1 overexpression and poor clinical outcome in head and neck squamous cell carcinoma. <i>Cancer</i> , 2012, 118, 2858-2871.	2.0	57
74	Comprehensive Biomarker Analysis and Final Efficacy Results of Sorafenib in the BATTLE Trial. <i>Clinical Cancer Research</i> , 2013, 19, 6967-6975.	3.2	57
75	Effects of N-(4-Hydroxyphenyl)retinamide on hTERT Expression in the Bronchial Epithelium of Cigarette Smokers. <i>Journal of the National Cancer Institute</i> , 2001, 93, 1257-1263.	3.0	56
76	EZH2 Promotes Malignant Phenotypes and Is a Predictor of Oral Cancer Development in Patients with Oral Leukoplakia. <i>Cancer Prevention Research</i> , 2011, 4, 1816-1824.	0.7	56
77	hTERT expression is a prognostic factor of survival in patients with stage I non-small cell lung cancer. <i>Clinical Cancer Research</i> , 2002, 8, 2883-9.	3.2	56
78	TRIM24 Overexpression Is Common in Locally Advanced Head and Neck Squamous Cell Carcinoma and Correlates with Aggressive Malignant Phenotypes. <i>PLoS ONE</i> , 2013, 8, e63887.	1.1	55
79	DNMT3B Variants Regulate DNA Methylation in a Promoter-Specific Manner. <i>Cancer Research</i> , 2007, 67, 10647-10652.	0.4	53
80	Serial dilution curve: a new method for analysis of reverse phase protein array data. <i>Bioinformatics</i> , 2009, 25, 650-654.	1.8	53
81	Sugar-Binding Proteins from Fish: Selection of High Affinity α -Lambodies That Recognize Biomedically Relevant Glycans. <i>ACS Chemical Biology</i> , 2013, 8, 152-160.	1.6	51
82	Reduced DNA Repair Capacity for Removing Tobacco Carcinogen-Induced DNA Adducts Contributes to Risk of Head and Neck Cancer but not Tumor Characteristics. <i>Clinical Cancer Research</i> , 2010, 16, 764-774.	3.2	50
83	Biological Activity of Celecoxib in the Bronchial Epithelium of Current and Former Smokers. <i>Cancer Prevention Research</i> , 2010, 3, 148-159.	0.7	50
84	Cancer Biomarker Discovery: Lectin-Based Strategies Targeting Glycoproteins. <i>Disease Markers</i> , 2012, 33, 1-10.	0.6	50
85	Antibodies targeting hepatoma-derived growth factor as a novel strategy in treating lung cancer. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 1106-1112.	1.9	49
86	Proteomic identification of heat shock protein 70 as a candidate target for enhancing apoptosis induced by farnesyl transferase inhibitor. <i>Proteomics</i> , 2003, 3, 1904-1911.	1.3	48
87	Fenretinide Activity in Retinoid-Resistant Oral Leukoplakia. <i>Clinical Cancer Research</i> , 2006, 12, 3109-3114.	3.2	48
88	Identification of two distinct tumor-suppressor loci on the long arm of chromosome 10 in small cell lung cancer. <i>Oncogene</i> , 1998, 17, 1749-1753.	2.6	47
89	Promoter methylation as a common mechanism for inactivating E-cadherin in human salivary gland adenoid cystic carcinoma. <i>Cancer</i> , 2007, 110, 87-95.	2.0	47
90	Algorithmic guided screening of drug combinations of arbitrary size for activity against cancer cells. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 521-532.	1.9	46

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91	Anti-HDGF Targets Cancer and Cancer Stromal Stem Cells Resistant to Chemotherapy. <i>Clinical Cancer Research</i> , 2013, 19, 3567-3576.	3.2	44
92	Exosomal Proteome Profiling: A Potential Multi-Marker Cellular Phenotyping Tool to Characterize Hypoxia-Induced Radiation Resistance in Breast Cancer. <i>Proteomes</i> , 2013, 1, 87-108.	1.7	44
93	Biochemopreventive Therapy for Patients With Premalignant Lesions of the Head and Neck and p53 Gene Expression. <i>Journal of the National Cancer Institute</i> , 2000, 92, 69-73.	3.0	43
94	Survivin expression in normal human bronchial epithelial cells: an early and critical step in tumorigenesis induced by tobacco exposure. <i>Carcinogenesis</i> , 2008, 29, 1614-1622.	1.3	43
95	PP2A catalytic subunit silence by microRNA-429 activates AMPK and protects osteoblastic cells from dexamethasone. <i>Biochemical and Biophysical Research Communications</i> , 2017, 487, 660-665.	1.0	42
96	Positive expression of ERCC1 predicts a poorer platinum-based treatment outcome in Chinese patients with advanced non-small-cell lung cancer. <i>Medical Oncology</i> , 2010, 27, 484-490.	1.2	41
97	Speciation analysis of chromium by carboxylic group functionalized mesoporous silica with inductively coupled plasma mass spectrometry. <i>Talanta</i> , 2019, 195, 173-180.	2.9	41
98	HH/GLI signalling as a new therapeutic target for patients with oral squamous cell carcinoma. <i>Oral Oncology</i> , 2011, 47, 504-509.	0.8	39
99	A piRNA-like Small RNA Induces Chemoresistance to Cisplatin-Based Therapy by Inhibiting Apoptosis in Lung Squamous Cell Carcinoma. <i>Molecular Therapy - Nucleic Acids</i> , 2017, 6, 269-278.	2.3	37
100	Characterizing the Molecular Spatial and Temporal Field of Injury in Early-Stage Smoker Non-Small Cell Lung Cancer Patients after Definitive Surgery by Expression Profiling. <i>Cancer Prevention Research</i> , 2013, 6, 8-17.	0.7	36
101	Protein Secretion Is Required for Pregnancy-Associated Plasma Protein-A to Promote Lung Cancer Growth In Vivo. <i>PLoS ONE</i> , 2012, 7, e48799.	1.1	36
102	Immunological and classical subtypes of oral premalignant lesions. <i>Oncolmmunology</i> , 2018, 7, e1496880.	2.1	35
103	Targeted activation of AMPK by GSK621 ameliorates H2O2-induced damages in osteoblasts. <i>Oncotarget</i> , 2017, 8, 10543-10552.	0.8	35
104	MicroRNA-200a activates Nrf2 signaling to protect osteoblasts from dexamethasone. <i>Oncotarget</i> , 2017, 8, 104867-104876.	0.8	35
105	Tumor Suppressor Genes: Does FHIT Fit?. <i>Journal of the National Cancer Institute</i> , 1998, 90, 412-414.	3.0	34
106	Icariside II activates EGFR-Akt-Nrf2 signaling and protects osteoblasts from dexamethasone. <i>Oncotarget</i> , 2017, 8, 2594-2603.	0.8	34
107	A novel DNMT3B subfamily, DeltaDNMT3B, is the predominant form of DNMT3B in non-small cell lung cancer. <i>International Journal of Oncology</i> , 2006, 29, 201-7.	1.4	34
108	Tetranucleotide Microsatellite Instability in Surgical Margins for Prediction of Local Recurrence of Head and Neck Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2004, 10, 4022-4028.	3.2	33

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109	Vitamin D deficiency causes insulin resistance by provoking oxidative stress in hepatocytes. <i>Oncotarget</i> , 2017, 8, 67605-67613.	0.8	32
110	Expression of Nucleotide Excision Repair Proteins in Lymphocytes as a Marker of Susceptibility to Squamous Cell Carcinomas of the Head and Neck. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1961-1966.	1.1	31
111	Inhibition of Stat3 activation and tumor growth suppression of non-small cell lung cancer by G-quartet oligonucleotides. <i>International Journal of Oncology</i> , 2007, 31, 129.	1.4	31
112	TSG101 is not mutated in lung cancer but a shortened transcript is frequently expressed in small cell lung cancer. <i>Oncogene</i> , 1998, 17, 1141-1148.	2.6	30
113	Molecular abnormalities in lung carcinogenesis and their potential clinical implications. <i>Lung Cancer</i> , 2001, 34, S27-S34.	0.9	30
114	Preparation of thiol- and amine-bifunctionalized hybrid monolithic column via α -one-pot and applications in speciation of inorganic arsenic. <i>Talanta</i> , 2019, 192, 339-346.	2.9	30
115	Recent advances in the molecular diagnosis of lung cancer. <i>Oncogene</i> , 2002, 21, 6960-6969.	2.6	29
116	<i>NOTCH</i> Mutations: Multiple Faces in Human Malignancies. <i>Cancer Prevention Research</i> , 2015, 8, 259-261.	0.7	28
117	Hypermethylation of the Death-Associated Protein Kinase Promoter Attenuates the Sensitivity to Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand-Induced Apoptosis in Human Non-Small Cell Lung Cancer Cells. <i>Molecular Cancer Research</i> , 2004, 2, 685-691.	1.5	28
118	Preventive Effects of Quercetin against Benzo[a]pyrene-Induced DNA Damages and Pulmonary Precancerous Pathologic Changes in Mice. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2006, 98, 593-598.	1.2	26
119	Molecular margin of surgical resections—Where do we go from here?. <i>Cancer</i> , 2015, 121, 1914-1916.	2.0	26
120	Vandetanib Inhibits Growth of Adenoid Cystic Carcinoma in an Orthotopic Nude Mouse Model. <i>Clinical Cancer Research</i> , 2008, 14, 5081-5089.	3.2	23
121	Understanding the Surgical Margin. <i>Oral and Maxillofacial Surgery Clinics of North America</i> , 2017, 29, 245-258.	0.4	23
122	Leukoplakia: molecular understanding of pre-malignant lesions and implications for clinical management. <i>Trends in Molecular Medicine</i> , 1997, 3, 442-448.	2.6	21
123	Vogelstein B, Kinzler KW. The multistep nature of cancer. <i>Trends Genet</i> 1993;9:138-41. <i>Journal of the National Cancer Institute</i> , 1998, 90, 1182-1184.	3.0	21
124	Retinoic Acid Receptor α and Telomerase Catalytic Subunit Expression in Bronchial Epithelium of Heavy Smokers. <i>Journal of the National Cancer Institute</i> , 2003, 95, 165-168.	3.0	20
125	Loss of Fhit Expression in Head and Neck Squamous Cell Carcinoma and Its Potential Clinical Implication. <i>Clinical Cancer Research</i> , 2004, 10, 5554-5557.	3.2	20
126	Farnesyltransferase Inhibitor SCH66336 Induces Rapid Phosphorylation of Eukaryotic Translation Elongation Factor 2 in Head and Neck Squamous Cell Carcinoma Cells. <i>Cancer Research</i> , 2005, 65, 5841-5847.	0.4	20

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127	A novel DNMT3B subfamily, $\hat{1}$ DNMT3B, is the predominant form of DNMT3B in non-small cell lung cancer. <i>International Journal of Oncology</i> , 2006, 29, 201.	1.4	20
128	Preparation and analytical application of novel thiol-functionalized solid extraction matrices: From mesoporous silica to hybrid monolithic capillary column. <i>Talanta</i> , 2018, 189, 517-526.	2.9	20
129	Simultaneous speciation analysis of chromium and antimony by novel carboxyl-functionalized hybrid monolithic column solid phase microextraction coupled with ICP-MS. <i>Journal of Analytical Atomic Spectrometry</i> , 2019, 34, 1693-1700.	1.6	20
130	Hepatoma-derived growth factor and its role in keloid pathogenesis. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 1328-1337.	1.6	19
131	Cancer biomarker discovery: lectin-based strategies targeting glycoproteins. <i>Disease Markers</i> , 2012, 33, 1-10.	0.6	18
132	How Does Human Papillomavirus Contribute to Head and Neck Cancer Development?. <i>Journal of the National Cancer Institute</i> , 2004, 96, 978-980.	3.0	17
133	Presence of 5-methylcytosine in CpNpG trinucleotides in the human genome. <i>Genomics</i> , 2010, 96, 67-72.	1.3	17
134	Met Receptor Tyrosine Kinase and Chemoprevention of Oral Cancer. <i>Journal of the National Cancer Institute</i> , 2018, 110, 250-257.	3.0	17
135	Expression and oncogenic properties of membranous Notch1 in oral leukoplakia and oral squamous cell carcinoma. <i>Oncology Reports</i> , 2018, 39, 2584-2594.	1.2	17
136	Development of a novel amine- and carboxyl-bifunctionalized hybrid monolithic column for non-invasive speciation analysis of chromium. <i>Talanta</i> , 2020, 212, 120799.	2.9	17
137	Insulin resistance in vitamin D-deficient mice is alleviated by n-acetylcysteine. <i>Oncotarget</i> , 2017, 8, 63281-63289.	0.8	16
138	Utility of Clostridium difficile Toxin B for Inducing Anti-Tumor Immunity. <i>PLoS ONE</i> , 2014, 9, e110826.	1.1	16
139	Glycoproteomic Approach Identifies KRAS as a Positive Regulator of CREG1 in Non-small Cell Lung Cancer Cells. <i>Theranostics</i> , 2016, 6, 65-77.	4.6	15
140	Molecular Detection of Early-Stage Laryngopharyngeal Squamous Cell Carcinomas. <i>Clinical Cancer Research</i> , 2005, 11, 2547-2551.	3.2	14
141	Zn-Responsive Proteome Profiling and Time-Dependent Expression of Proteins Regulated by MTF-1 in A549 Cells. <i>PLoS ONE</i> , 2014, 9, e105797.	1.1	14
142	Assessment of GSK1904529A as a promising anti-osteosarcoma agent. <i>Oncotarget</i> , 2017, 8, 49646-49654.	0.8	14
143	A Functional Variant of Tandem Repeats in Human Telomerase Gene Was Associated with Survival of Patients with Early Stages of Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 3779-3785.	3.2	13
144	Genetic alterations as clonal markers for bladder cancer detection in urine. <i>Journal of Cellular Biochemistry</i> , 1996, 63, 191-196.	1.2	12

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145	PLU-1/JARID1B overexpression predicts proliferation properties in head and neck squamous cell carcinoma. <i>Oncology Reports</i> , 2015, 33, 2454-2460.	1.2	12
146	Antitumor activity of AZ64 via G2/M arrest in non-small cell lung cancer. <i>International Journal of Oncology</i> , 2012, 41, 1798-1808.	1.4	11
147	The Combination of SMAD4 Expression and Histological Grade of Dysplasia Is a Better Predictor for the Malignant Transformation of Oral Leukoplakia. <i>PLoS ONE</i> , 2013, 8, e66794.	1.1	11
148	Universal gold nanoparticle modified hybrid monolithic substrate developed for facile in-column post-functionalization. <i>Talanta</i> , 2021, 225, 121993.	2.9	11
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