

Naohiko Seki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9446675/publications.pdf>

Version: 2024-02-01

256
papers

13,968
citations

17440

63
h-index

30087

103
g-index

256
all docs

256
docs citations

256
times ranked

16493
citing authors

#	ARTICLE	IF	CITATIONS
1	Hereditary progressive dystonia with marked diurnal fluctuation caused by mutations in the GTP cyclohydrolase I gene. <i>Nature Genetics</i> , 1994, 8, 236-242.	21.4	800
2	<i>miR-145</i> , <i>miR-133a</i> and <i>miR-133b</i> : Tumor-suppressive miRNAs target FSCN1 in esophageal squamous cell carcinoma. <i>International Journal of Cancer</i> , 2010, 127, 2804-2814.	9.1	431
3	Identification of novel microRNA targets based on microRNA signatures in bladder cancer. <i>International Journal of Cancer</i> , 2009, 125, 345-352.	5.1	380
4	Influence of hepatitis B virus genotypes on the progression of chronic type B liver disease. <i>Hepatology</i> , 2003, 37, 19-26.	7.3	362
5	Genistein Inhibits Prostate Cancer Cell Growth by Targeting miR-34a and Oncogenic HOTAIR. <i>PLoS ONE</i> , 2013, 8, e70372.	2.5	259
6	Molecular cloning and chromosomal localization of the human thrombopoietin gene. <i>FEBS Letters</i> , 1994, 353, 57-61.	2.8	220
7	microRNA-1/133a and microRNA-206/133b clusters: Dysregulation and functional roles in human cancers. <i>Oncotarget</i> , 2012, 3, 9-21.	1.8	218
8	Aberrant expression of microRNAs in bladder cancer. <i>Nature Reviews Urology</i> , 2013, 10, 396-404.	3.8	200
9	MiR-96 and miR-183 detection in urine serve as potential tumor markers of urothelial carcinoma: correlation with stage and grade, and comparison with urinary cytology. <i>Cancer Science</i> , 2011, 102, 522-529.	3.9	185
10	Tumor suppressive microRNA-1285 regulates novel molecular targets: Aberrant expression and functional significance in renal cell carcinoma. <i>Oncotarget</i> , 2012, 3, 44-57.	1.8	173
11	miR-1 as a tumor suppressive microRNA targeting TAGLN2 in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2011, 2, 29-42.	1.8	162
12	Identification of High-Molecular-Weight Proteins with Multiple EGF-like Motifs by Motif-Trap Screening. <i>Genomics</i> , 1998, 51, 27-34.	2.9	159
13	Genistein Up-Regulates Tumor Suppressor MicroRNA-574-3p in Prostate Cancer. <i>PLoS ONE</i> , 2013, 8, e58929.	2.5	144
14	The MicroRNA Expression Signature of Bladder Cancer by Deep Sequencing: The Functional Significance of the miR-195/497 Cluster. <i>PLoS ONE</i> , 2014, 9, e84311.	2.5	142
15	Gene expression of periostin in the early stage of fracture healing detected by cDNA microarray analysis. <i>Journal of Orthopaedic Research</i> , 2004, 22, 520-525.	2.3	130
16	The functional significance of miR-1 and miR-133a in renal cell carcinoma. <i>European Journal of Cancer</i> , 2012, 48, 827-836.	2.8	130
17	Tumor-suppressive <i>microRNA-223</i> inhibits cancer cell migration and invasion by targeting <i>ITGA3</i> / <i>ITGB1</i> signaling in prostate cancer. <i>Cancer Science</i> , 2016, 107, 84-94.	3.9	122
18	Regulation of <i>ITGA3</i> by the anti-tumor <i>miR-199</i> family inhibits cancer cell migration and invasion in head and neck cancer. <i>Cancer Science</i> , 2017, 108, 1681-1692.	3.9	119

#	ARTICLE	IF	CITATIONS
19	Tumor-suppressive <i>microRNA-143/145</i> cluster targets hexokinase-2 in renal cell carcinoma. <i>Cancer Science</i> , 2013, 104, 1567-1574.	3.9	118
20	Prediction of the Coding Sequences of Unidentified Human Genes. V. The Coding Sequences of 40 New Genes (KIAA0161-KIAA0200) Deduced by Analysis of cDNA Clones from Human Cell Line KG-1. <i>DNA Research</i> , 1996, 3, 17-24.	3.4	116
21	Identification of a Human cDNA Clone for Lysosomal Type Ca ²⁺ -independent Phospholipase A2 and Properties of the Expressed Protein. <i>Journal of Biological Chemistry</i> , 1997, 272, 2542-2550.	3.4	116
22	A Second p53-Related Protein, p73L, with High Homology to p73. <i>Biochemical and Biophysical Research Communications</i> , 1998, 248, 603-607.	2.1	116
23	p73 at chromosome 1p36.3 is lost in advanced stage neuroblastoma but its mutation is infrequent. <i>Oncogene</i> , 1999, 18, 1061-1066.	5.9	116
24	Dual tumor-suppressors <i>miR-139a-5p</i> and <i>miR-139a-3p</i> targeting <i>matrix metalloproteinase 11</i> in bladder cancer. <i>Cancer Science</i> , 2016, 107, 1233-1242.	3.9	115
25	The <i>microRNA-23b/27b/24-1</i> cluster is a disease progression marker and tumor suppressor in prostate cancer. <i>Oncotarget</i> , 2014, 5, 7748-7759.	1.8	115
26	Tumor suppressive <i>microRNA-133a</i> regulates novel molecular networks in lung squamous cell carcinoma. <i>Journal of Human Genetics</i> , 2012, 57, 38-45.	2.3	114
27	Tumor suppressive <i>microRNA-218</i> inhibits cancer cell migration and invasion through targeting laminin-332 in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2012, 3, 1386-1400.	1.8	112
28	The tumor-suppressive <i>microRNA-143/145</i> cluster inhibits cell migration and invasion by targeting GOLM1 in prostate cancer. <i>Journal of Human Genetics</i> , 2014, 59, 78-87.	2.3	112
29	Tumor suppressive <i>microRNA-375</i> regulates oncogene AEG-1/MTDH in head and neck squamous cell carcinoma (HNSCC). <i>Journal of Human Genetics</i> , 2011, 56, 595-601.	2.3	107
30	Tumor-suppressive <i>microRNA-29a</i> inhibits cancer cell migration and invasion via targeting HSP47 in cervical squamous cell carcinoma. <i>International Journal of Oncology</i> , 2013, 43, 1855-1863.	3.3	107
31	MicroRNA expression signature of castration-resistant prostate cancer: the <i>microRNA-221/222</i> cluster functions as a tumour suppressor and disease progression marker. <i>British Journal of Cancer</i> , 2015, 113, 1055-1065.	6.4	107
32	Tumor suppressive <i>microRNA-218</i> inhibits cancer cell migration and invasion by targeting focal adhesion pathways in cervical squamous cell carcinoma. <i>International Journal of Oncology</i> , 2013, 42, 1523-1532.	3.3	105
33	Cathepsin D Is a Potential Serum Marker for Poor Prognosis in Glioma Patients. <i>Cancer Research</i> , 2005, 65, 5190-5194.	0.9	104
34	Human ULK1, a Novel Serine/Threonine Kinase Related to UNC-51 Kinase of <i>Caenorhabditis elegans</i> : cDNA Cloning, Expression, and Chromosomal Assignment. <i>Genomics</i> , 1998, 51, 76-85.	2.9	102
35	<i>MicroRNA-218</i> Inhibits Cell Migration and Invasion in Renal Cell Carcinoma through Targeting <i>Caveolin-2</i> Involved in Focal Adhesion Pathway. <i>Journal of Urology</i> , 2013, 190, 1059-1068.	0.4	102
36	Regulation of antitumor <i>miR-144a-5p</i> targets oncogenes: Direct regulation of syndecan-3 and its clinical significance. <i>Cancer Science</i> , 2018, 109, 2919-2936.	3.9	98

#	ARTICLE	IF	CITATIONS
37	Tumor suppressive microRNAs (miR-222 and miR-31) regulate molecular pathways based on microRNA expression signature in prostate cancer. <i>Journal of Human Genetics</i> , 2012, 57, 691-699.	2.3	97
38	Functional role of LASP1 in cell viability and its regulation by microRNAs in bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012, 30, 434-443.	1.6	96
39	Tumor-suppressive microRNA-29s inhibit cancer cell migration and invasion via targeting LAMC1 in prostate cancer. <i>International Journal of Oncology</i> , 2014, 45, 401-410.	3.3	93
40	Regulation of <i>UHRF1</i> by dual-strand tumor-suppressor <i>microRNA-145</i> (<i>miR-145-5p</i> and <i>miR-145-3p</i>): inhibition of bladder cancer cell aggressiveness. <i>Oncotarget</i> , 2016, 7, 28460-28487.	1.8	93
41	Tumor-suppressive <i>microRNA-218</i> inhibits cancer cell migration and invasion via targeting of <i>LASP1</i> in prostate cancer. <i>Cancer Science</i> , 2014, 105, 802-811.	3.9	92
42	Identification of genes up-regulated by histone deacetylase inhibition with cDNA microarray and exploration of epigenetic alterations on hepatoma cells. <i>Journal of Hepatology</i> , 2004, 41, 436-445.	3.7	91
43	Functional significance of aberrantly expressed microRNAs in prostate cancer. <i>International Journal of Urology</i> , 2015, 22, 242-252.	1.0	89
44	N-Terminally extended human ubiquitin-conjugating enzymes (E2s) mediate the ubiquitination of RING-finger proteins, ARA54 and RNF8. <i>FEBS Journal</i> , 2001, 268, 2725-2732.	0.2	88
45	Impact of novel miR-145-3p regulatory networks on survival in patients with castration-resistant prostate cancer. <i>British Journal of Cancer</i> , 2017, 117, 409-420.	6.4	88
46	Tumor-suppressive <i>microRNA-1291</i> directly regulates glucose transporter 1 in renal cell carcinoma. <i>Cancer Science</i> , 2013, 104, 1411-1419.	3.9	87
47	Tumor-suppressive <i>microRNA-135a</i> inhibits cancer cell proliferation by targeting the <i>MYC</i> oncogene in renal cell carcinoma. <i>Cancer Science</i> , 2013, 104, 304-312.	3.9	87
48	Regulation of actin-binding protein ANLN by antitumor <i>miR-217</i> inhibits cancer cell aggressiveness in pancreatic ductal adenocarcinoma. <i>Oncotarget</i> , 2017, 8, 53180-53193.	1.8	87
49	Differential Expression of the L-Plastin Gene in Human Colorectal Cancer Progression and Metastasis. <i>Biochemical and Biophysical Research Communications</i> , 2001, 289, 876-881.	2.1	84
50	Identification and characterization of a 500-kb homozygously deleted region at 1p36.2-p36.3 in a neuroblastoma cell line. <i>Oncogene</i> , 2000, 19, 4302-4307.	5.9	82
51	Dual regulation of receptor tyrosine kinase genes EGFR and c-Met by the tumor-suppressive microRNA-23b/27b cluster in bladder cancer. <i>International Journal of Oncology</i> , 2015, 46, 487-496.	3.3	82
52	Dual-strand tumor-suppressor <i>microRNA-145</i> (<i>miR-145-5p</i> and <i>miR-145-3p</i>) coordinately targeted <i>MTDH</i> in lung squamous cell carcinoma. <i>Oncotarget</i> , 2016, 7, 72084-72098.	1.8	79
53	MiR-133a induces apoptosis through direct regulation of GSTP1 in bladder cancer cell lines. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 115-123.	1.6	78
54	Epithelial-mesenchymal transition-related microRNA-200s regulate molecular targets and pathways in renal cell carcinoma. <i>Journal of Human Genetics</i> , 2013, 58, 508-516.	2.3	78

#	ARTICLE	IF	CITATIONS
55	Tumor suppressive microRNA-1 mediated novel apoptosis pathways through direct inhibition of splicing factor serine/arginine-rich 9 (SRSF9/SRp30c) in bladder cancer. <i>Biochemical and Biophysical Research Communications</i> , 2012, 417, 588-593.	2.1	77
56	Smad4-independent regulation of p21/WAF1 by transforming growth factor- β . <i>Oncogene</i> , 2004, 23, 1043-1051.	5.9	76
57	Tumour-suppressive microRNA-224 inhibits cancer cell migration and invasion via targeting oncogenic TPD52 in prostate cancer. <i>FEBS Letters</i> , 2014, 588, 1973-1982.	2.8	76
58	Restoration of miR-145 expression suppresses cell proliferation, migration and invasion in prostate cancer by targeting FSCN1. <i>International Journal of Oncology</i> , 2011, 38, 1093-101.	3.3	75
59	cDNA Microarray Analysis of Helicobacter pylori-Mediated Alteration of Gene Expression in Gastric Cancer Cells. <i>Biochemical and Biophysical Research Communications</i> , 2001, 284, 443-449.	2.1	74
60	Characterization of RGS5 in regulation of G protein-coupled receptor signaling. <i>Life Sciences</i> , 2001, 68, 1457-1469.	4.3	74
61	p73, a gene related top53, is not mutated in esophageal carcinomas. , 1998, 78, 437-440.		70
62	Gene Expression Profiling Reveals the Mechanism and Pathophysiology of Mouse Liver Regeneration. <i>Journal of Biological Chemistry</i> , 2003, 278, 29813-29818.	3.4	70
63	Regulation of the collagen cross-linking enzymes LOXL2 and PLOD2 by tumor-suppressive microRNA-26a/b in renal cell carcinoma. <i>International Journal of Oncology</i> , 2016, 48, 1837-1846.	3.3	70
64	MicroRNAs in non-small cell lung cancer and idiopathic pulmonary fibrosis. <i>Journal of Human Genetics</i> , 2017, 62, 57-65.	2.3	70
65	Regulation of NCAPG by miR-99a-3p (passenger strand) inhibits cancer cell aggressiveness and is involved in CRPC. <i>Cancer Medicine</i> , 2018, 7, 1988-2002.	2.8	67
66	Tumour-suppressive microRNA-29s directly regulate LOXL2 expression and inhibit cancer cell migration and invasion in renal cell carcinoma. <i>FEBS Letters</i> , 2015, 589, 2136-2145.	2.8	66
67	The microRNA signature of patients with sunitinib failure: regulation of UHRF1 pathways by microRNA-101 in renal cell carcinoma. <i>Oncotarget</i> , 2016, 7, 59070-59086.	1.8	66
68	Isolation of Novel Mouse Genes Differentially Expressed in Brain Using cDNA Microarray. <i>Biochemical and Biophysical Research Communications</i> , 2000, 275, 532-537.	2.1	64
69	Identification of novel molecular targets regulated by tumor suppressive miR-375 induced by histone acetylation in esophageal squamous cell carcinoma. <i>International Journal of Oncology</i> , 2012, 41, 985-994.	3.3	64
70	Cloning, Expression Analysis, and Chromosomal Localization of BH-Protocadherin (PCDH7), a Novel Member of the Cadherin Superfamily. <i>Genomics</i> , 1998, 49, 458-461.	2.9	63
71	The microRNA expression signature of small cell lung cancer: tumor suppressors of miR-27a-5p and miR-34b-3p and their targeted oncogenes. <i>Journal of Human Genetics</i> , 2017, 62, 671-678.	2.3	63
72	MicroRNA-26a/b directly regulate La-related protein 1 and inhibit cancer cell invasion in prostate cancer. <i>International Journal of Oncology</i> , 2015, 47, 710-718.	3.3	62

#	ARTICLE	IF	CITATIONS
73	Deep sequencing-based microRNA expression signatures in head and neck squamous cell carcinoma: dual strands of pre-miR-150 as antitumor miRNAs. <i>Oncotarget</i> , 2017, 8, 30288-30304.	1.8	62
74	Caveolin-1 mediates tumor cell migration and invasion and its regulation by miR-133a in head and neck squamous cell carcinoma. <i>International Journal of Oncology</i> , 2011, 38, 209-17.	3.9	62
75	Downregulation of the microRNA-1/133a cluster enhances cancer cell migration and invasion in lung-squamous cell carcinoma via regulation of Coronin1C. <i>Journal of Human Genetics</i> , 2015, 60, 53-61.	2.3	61
76	MicroRNAs function as tumor suppressors or oncogenes: Aberrant expression of microRNAs in head and neck squamous cell carcinoma. <i>Auris Nasus Larynx</i> , 2013, 40, 143-149.	1.2	60
77	Regulation of MMP13 by antitumor microRNA-375 markedly inhibits cancer cell migration and invasion in esophageal squamous cell carcinoma. <i>International Journal of Oncology</i> , 2016, 49, 2255-2264.	3.3	60
78	Histone Deacetylase Inhibitor FK228 Activates Tumor Suppressor Prdx1 with Apoptosis Induction in Esophageal Cancer Cells. <i>Clinical Cancer Research</i> , 2005, 11, 7945-7952.	7.0	59
79	Tumor-suppressive microRNAs (miR-26a/b, miR-29a/b/c and miR-218) concertedly suppressed metastasis-promoting LOXL2 in head and neck squamous cell carcinoma. <i>Journal of Human Genetics</i> , 2016, 61, 109-118.	2.3	59
80	Bcl6 controls granzyme B expression in effector CD8+ T cells. <i>European Journal of Immunology</i> , 2006, 36, 3146-3156.	2.9	58
81	The galanin signaling cascade is a candidate pathway regulating oncogenesis in human squamous cell carcinoma. <i>Genes Chromosomes and Cancer</i> , 2009, 48, 132-142.	2.8	58
82	Direct regulation of LAMP1 by tumor-suppressive microRNA-320a in prostate cancer. <i>International Journal of Oncology</i> , 2016, 49, 111-122.	3.3	57
83	The microRNA expression signature of pancreatic ductal adenocarcinoma by RNA sequencing: anti-tumour functions of the microRNA-216 cluster. <i>Oncotarget</i> , 2017, 8, 70097-70115.	1.8	56
84	Structure, Chromosomal Location, and Expression Profile of EXTR1 and EXTR2, New Members of the Multiple Exostoses Gene Family. <i>Biochemical and Biophysical Research Communications</i> , 1998, 243, 61-66.	2.1	55
85	Regulation of LOXL2 and SERPINH1 by antitumor microRNA-29a in lung cancer with idiopathic pulmonary fibrosis. <i>Journal of Human Genetics</i> , 2016, 61, 985-993.	2.3	55
86	Tumor-suppressive microRNA-29 family inhibits cancer cell migration and invasion directly targeting LOXL2 in lung squamous cell carcinoma. <i>International Journal of Oncology</i> , 2016, 48, 450-460.	3.3	55
87	Tumor suppressive microRNA-133a regulates novel targets: Moesin contributes to cancer cell proliferation and invasion in head and neck squamous cell carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2012, 418, 378-383.	2.1	54
88	Regulation of HMGB3 by antitumor miR-205-5p inhibits cancer cell aggressiveness and is involved in prostate cancer pathogenesis. <i>Journal of Human Genetics</i> , 2018, 63, 195-205.	2.3	54
89	Regulation of E3 ubiquitin ligase-1 (WWP1) by microRNA-452 inhibits cancer cell migration and invasion in prostate cancer. <i>British Journal of Cancer</i> , 2016, 114, 1135-1144.	6.4	53
90	miR-375 promotes cancer cell aggressiveness and is regulated by antitumor miR-375 in pancreatic ductal adenocarcinoma. <i>Cancer Science</i> , 2017, 108, 124-135.	3.9	53

#	ARTICLE	IF	CITATIONS
91	Expression of the Tumor Suppressive miRNA-23b/27b Cluster is a Good Prognostic Marker in Clear Cell Renal Cell Carcinoma. <i>Journal of Urology</i> , 2014, 192, 1822-1830.	0.4	52
92	Tumour-suppressive microRNA-24-1 inhibits cancer cell proliferation through targeting FOXM1 in bladder cancer. <i>FEBS Letters</i> , 2014, 588, 3170-3179.	2.8	52
93	Dual-receptor (EGFR and c-MET) inhibition by tumor-suppressive miR-1 and miR-206 in head and neck squamous cell carcinoma. <i>Journal of Human Genetics</i> , 2017, 62, 113-121.	2.3	52
94	RNA-sequence-based microRNA expression signature in breast cancer: tumor-suppressive miR-101a-5p regulates molecular pathogenesis. <i>Molecular Oncology</i> , 2020, 14, 426-446.	4.6	52
95	A human homolog of the mitochondrial protein import receptor Mom19 can assemble with the yeast mitochondrial receptor complex. <i>FEBS Letters</i> , 1995, 375, 307-310.	2.8	51
96	Dual Strands of Pre-miR-149 Inhibit Cancer Cell Migration and Invasion through Targeting FOXM1 in Renal Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1969.	4.1	51
97	Actin-related protein 2/3 complex subunit 5 (ARPC5) contributes to cell migration and invasion and is directly regulated by tumor-suppressive microRNA-133a in head and neck squamous cell carcinoma. <i>International Journal of Oncology</i> , 2012, 40, 1770-8.	3.3	50
98	Regulation of TPD52 by antitumor microRNA-218 suppresses cancer cell migration and invasion in lung squamous cell carcinoma. <i>International Journal of Oncology</i> , 2016, 49, 1870-1880.	3.3	49
99	Regulation of spindle and kinetochore-associated protein 1 by antitumor miR-10a-5p in renal cell carcinoma. <i>Cancer Science</i> , 2017, 108, 2088-2101.	3.9	49
100	Involvement of Dual Strands of miR-143 (miR-143-5p and miR-143-3p) and Their Target Oncogenes in the Molecular Pathogenesis of Lung Adenocarcinoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4482.	4.1	48
101	SWAP70, actin-binding protein, function as an oncogene targeting tumor-suppressive miR-145 in prostate cancer. <i>Prostate</i> , 2011, 71, 1559-1567.	2.3	47
102	Antitumor miR-150-5p and miR-150-3p inhibit cancer cell aggressiveness by targeting SPOCK1 in head and neck squamous cell carcinoma. <i>Auris Nasus Larynx</i> , 2018, 45, 854-865.	1.2	47
103	Glutathione S-transferase P1 (GSTP1) suppresses cell apoptosis and its regulation by miR-133 in head and neck squamous cell carcinoma (HNSCC). <i>International Journal of Molecular Medicine</i> , 2011, 27, 345-52.	4.0	46
104	Identification of novel molecular targets regulated by tumor suppressive miR-1/miR-133a in maxillary sinus squamous cell carcinoma. <i>International Journal of Oncology</i> , 2011, 39, 1099-107.	3.3	46
105	Novel molecular targets regulated by tumor suppressors microRNA-1 and microRNA-133a in bladder cancer. <i>International Journal of Oncology</i> , 2012, 40, 1821-30.	3.3	46
106	Cloning, expression analysis, and chromosomal localization of HIP1R, an isolog of huntingtin interacting protein (HIP1). <i>Journal of Human Genetics</i> , 1998, 43, 268-271.	2.3	44
107	Differential cellular gene expression induced by hepatitis B and C viruses. <i>Biochemical and Biophysical Research Communications</i> , 2003, 300, 443-447.	2.1	44
108	Elevation of galectin-9 as an inflammatory response in the periodontal ligament cells exposed to Porphyromonas gingivalis lipopolysaccharide in vitro and in vivo. <i>International Journal of Biochemistry and Cell Biology</i> , 2005, 37, 397-408.	2.8	43

#	ARTICLE	IF	CITATIONS
109	Aberrantly expressed microRNAs in bladder cancer and renal cell carcinoma. <i>Journal of Human Genetics</i> , 2017, 62, 49-56.	2.3	43
110	The microRNA signatures: aberrantly expressed microRNAs in head and neck squamous cell carcinoma. <i>Journal of Human Genetics</i> , 2017, 62, 3-13.	2.3	43
111	Dual strands of pre-miR-150 (miR-150-5p and miR-150-3p) act as antitumor miRNAs targeting SPOCK1 in naïve and castration-resistant prostate cancer. <i>International Journal of Oncology</i> , 2017, 51, 245-256.	3.3	43
112	Identification of a novel therapeutic target for head and neck squamous cell carcinomas: A role for the neurotensin–neurotensin receptor 1 oncogenic signaling pathway. <i>International Journal of Cancer</i> , 2008, 123, 1816-1823.	5.1	42
113	Dual strands of the miR-223 duplex (miR-223-5p and miR-223-3p) inhibit cancer cell aggressiveness: targeted genes are involved in bladder cancer pathogenesis. <i>Journal of Human Genetics</i> , 2018, 63, 657-668.	2.3	42
114	Involvement of aberrantly expressed microRNAs in the pathogenesis of head and neck squamous cell carcinoma. <i>Cancer and Metastasis Reviews</i> , 2017, 36, 525-545.	5.9	41
115	Passenger strand of miR-145-3p acts as a tumor-suppressor by targeting MYO1B in head and neck squamous cell carcinoma. <i>International Journal of Oncology</i> , 2018, 52, 166-178.	3.3	41
116	Molecular pathogenesis of triple-negative breast cancer based on microRNA expression signatures: antitumor miR-204-5p targets AP1S3. <i>Journal of Human Genetics</i> , 2018, 63, 1197-1210.	2.3	41
117	Gene expression profiles in liver regeneration with oval cell induction. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 370-376.	2.1	40
118	Serum osteopontin levels in patients with acute liver dysfunction. <i>Scandinavian Journal of Gastroenterology</i> , 2006, 41, 102-110.	1.5	40
119	Tumor-suppressive microRNA-206 as a dual inhibitor of MET and EGFR oncogenic signaling in lung squamous cell carcinoma. <i>International Journal of Oncology</i> , 2015, 46, 1039-1050.	3.3	40
120	Molecular pathogenesis of pancreatic ductal adenocarcinoma: Impact of passenger strand of pre-miR-148a on gene regulation. <i>Cancer Science</i> , 2018, 109, 2013-2026.	3.9	40
121	Impact of novel oncogenic pathways regulated by antitumor miR-451a in renal cell carcinoma. <i>Cancer Science</i> , 2018, 109, 1239-1253.	3.9	39
122	Molecular Pathogenesis of Gene Regulation by the miR-150 Duplex: miR-150-3p Regulates TNS4 in Lung Adenocarcinoma. <i>Cancers</i> , 2019, 11, 601.	3.7	39
123	Relevance network between chemosensitivity and transcriptome in human hepatoma cells. <i>Molecular Cancer Therapeutics</i> , 2003, 2, 199-205.	4.1	39
124	Identification of differentially expressed genes in human bladder cancer through genome-wide gene expression profiling. <i>Oncology Reports</i> , 2006, 16, 521-31.	2.6	38
125	Changes in X-ray Sensitivity of Mouse Eggs from Fertilization to the Early Pronuclear Stage, and Their Repair Capacity. <i>International Journal of Radiation Biology</i> , 1989, 55, 233-256.	1.8	37
126	The functional significance of microRNA-375 in human squamous cell carcinoma: aberrant expression and effects on cancer pathways. <i>Journal of Human Genetics</i> , 2012, 57, 556-563.	2.3	37

#	ARTICLE	IF	CITATIONS
127	Spermatogonia-Dependent Expression of Testicular Genes in Mice. <i>Developmental Biology</i> , 2002, 246, 466-479.	2.0	36
128	Restoration of miR-517a expression induces cell apoptosis in bladder cancer cell lines. <i>Oncology Reports</i> , 2011, 25, 1661-8.	2.6	36
129	The tumor-suppressive microRNA-23b/27b cluster regulates the MET oncogene in oral squamous cell carcinoma. <i>International Journal of Oncology</i> , 2016, 49, 1119-1129.	3.3	35
130	Involvement of anti-tumor miR-124-3p and its targets in the pathogenesis of pancreatic ductal adenocarcinoma: direct regulation of ITGA3 and ITGB1 by miR-124-3p. <i>Oncotarget</i> , 2018, 9, 28849-28865.	1.8	35
131	Cloning of cDNA Encoding a Regeneration-Associated Muscle Protease Whose Expression Is Attenuated in Cell Lines Derived from Duchenne Muscular Dystrophy Patients. <i>American Journal of Pathology</i> , 2004, 164, 1773-1782.	3.8	33
132	Lin-7C/VELI3/MALS-3: An Essential Component in Metastasis of Human Squamous Cell Carcinoma. <i>Cancer Research</i> , 2007, 67, 9643-9648.	0.9	33
133	Molecular pathogenesis of renal cell carcinoma: Impact of the anti-tumor miR-29 family on gene regulation. <i>International Journal of Urology</i> , 2018, 25, 953-965.	1.0	33
134	RNA sequencing-based microRNA expression signature in esophageal squamous cell carcinoma: oncogenic targets by antitumor miR-143-5p and miR-143-3p regulation. <i>Journal of Human Genetics</i> , 2020, 65, 1019-1034.	2.3	33
135	Localization of the genes for the 100-kDa complement-activating components of Ra-reactive factor (CRARF and Crarf) to human 3q27-q28 and mouse 16B2-B3. <i>Genomics</i> , 1995, 25, 757-759.	2.9	32
136	Characterization of Functional Domains of an Embryonic Stem Cell Coactivator UTF1 Which Are Conserved and Essential for Potentiation of ATF-2 Activity. <i>Journal of Biological Chemistry</i> , 1998, 273, 25840-25849.	3.4	32
137	Isolation, tissue expression, and chromosomal assignment of a human LIM protein gene, showing homology to rat Enigma homologue (ENH). <i>Journal of Human Genetics</i> , 1999, 44, 256-260.	2.3	32
138	Regulation of SPOCK1 by dual strands of pre-miR-150 inhibit cancer cell migration and invasion in esophageal squamous cell carcinoma. <i>Journal of Human Genetics</i> , 2017, 62, 935-944.	2.3	32
139	Regulation of Oncogenic Targets by miR-99a-3p (Passenger Strand of miR-99a-Duplex) in Head and Neck Squamous Cell Carcinoma. <i>Cells</i> , 2019, 8, 1535.	4.1	32
140	Comparative Genome Mapping of the Ataxia-Telangiectasia Region in Mouse, Rat, and Syrian Hamster. <i>Genomics</i> , 1996, 34, 347-352.	2.9	31
141	Dual strands of the miR-145 duplex (miR-145-5p and miR-145-3p) regulate oncogenes in lung adenocarcinoma pathogenesis. <i>Journal of Human Genetics</i> , 2018, 63, 1015-1028.	2.3	30
142	Orthologues of the <i>Caenorhabditis elegans</i> Longevity Gene <i>clk-1</i> in Mouse and Human. <i>Genomics</i> , 1999, 58, 293-301.	2.9	29
143	Identification of Sonic Hedgehog-Responsive Genes Using cDNA Microarray. <i>Biochemical and Biophysical Research Communications</i> , 2001, 289, 472-478.	2.1	29
144	MicroRNA-205 inhibits cancer cell migration and invasion via modulation of centromere protein F regulating pathways in prostate cancer. <i>International Journal of Urology</i> , 2015, 22, 867-877.	1.0	29

#	ARTICLE	IF	CITATIONS
145	Gene regulation by antitumor miR-130b-5p in pancreatic ductal adenocarcinoma: the clinical significance of oncogenic EPS8. <i>Journal of Human Genetics</i> , 2019, 64, 521-534.	2.3	29
146	Involvement of dual-strand of the miR-144 duplex and their targets in the pathogenesis of lung squamous cell carcinoma. <i>Cancer Science</i> , 2019, 110, 420-432.	3.9	29
147	Identification of molecular targets in head and neck squamous cell carcinomas based on genome-wide gene expression profiling. <i>Oncology Reports</i> , 2007, 18, 1489-97.	2.6	29
148	Increased SKP2 and CKS1 Gene Expression Contributes to the Progression of Human Urothelial Carcinoma. <i>Journal of Urology</i> , 2007, 178, 301-307.	0.4	28
149	Aberrantly expressed PLOD1 promotes cancer aggressiveness in bladder cancer: a potential prognostic marker and therapeutic target. <i>Molecular Oncology</i> , 2019, 13, 1898-1912.	4.6	28
150	Increased infectivity of adenovirus type 5 bearing type 11 or type 35 fibers to human esophageal and oral carcinoma cells. <i>Oncology Reports</i> , 2005, 14, 831-5.	2.6	28
151	Pirin: a potential novel therapeutic target for castration-resistant prostate cancer regulated by miR-455p. <i>Molecular Oncology</i> , 2019, 13, 322-337.	4.6	27
152	S100A11 gene identified by in-house cDNA microarray as an accurate predictor of lymph node metastases of gastric cancer. <i>Oncology Reports</i> , 2004, 11, 1287-93.	2.6	27
153	NOLP: Identification of a Novel Human Nucleolar Protein and Determination of Sequence Requirements for Its Nucleolar Localization. <i>Biochemical and Biophysical Research Communications</i> , 1998, 252, 97-102.	2.1	26
154	Upregulation of topoisomerase II α expression in advanced gallbladder carcinoma: a potential chemotherapeutic target. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008, 134, 793-801.	2.5	26
155	Regulation of metastasis-promoting LOXL2 gene expression by antitumor microRNAs in prostate cancer. <i>Journal of Human Genetics</i> , 2017, 62, 123-132.	2.3	26
156	Molecular Pathogenesis of Pancreatic Ductal Adenocarcinoma: Impact of miR-30c-5p and miR-30c-2-3p Regulation on Oncogenic Genes. <i>Cancers</i> , 2020, 12, 2731.	3.7	26
157	Expression profiling of liver cell lines expressing entire or parts of hepatitis C virus open reading frame. <i>Hepatology</i> , 2002, 36, 1431-1438.	7.3	26
158	Inhibition of integrin β 1-mediated oncogenic signalling by the antitumor microRNA-29 family in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2018, 9, 3663-3676.	1.8	26
159	Identification of the p33(ING1)-regulated genes that include cyclin B1 and proto-oncogene DEK by using cDNA microarray in a mouse mammary epithelial cell line NMuMG. <i>Cancer Research</i> , 2002, 62, 2203-9.	0.9	26
160	Real-time GFP Intravital Imaging of the Differences in Cellular and Angiogenic Behavior of Subcutaneous and Orthotopic Nude Mouse Models of Human PCa Prostate Cancer. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2546-2551.	2.6	25
161	The tumor-suppressive microRNA-1/133a cluster targets PDE7A and inhibits cancer cell migration and invasion in endometrial cancer. <i>International Journal of Oncology</i> , 2015, 47, 325-334.	3.3	24
162	Regulation of KIF2A by Antitumor miR-451a Inhibits Cancer Cell Aggressiveness Features in Lung Squamous Cell Carcinoma. <i>Cancers</i> , 2019, 11, 258.	3.7	24

#	ARTICLE	IF	CITATIONS
163	Gene Regulation by Antitumor miR-204-5p in Pancreatic Ductal Adenocarcinoma: The Clinical Significance of Direct RACGAP1 Regulation. <i>Cancers</i> , 2019, 11, 327.	3.7	24
164	Characterization of a Human Homolog (BACH1) of the Mouse Bach1 Gene Encoding a BTB-Basic Leucine Zipper Transcription Factor and Its Mapping to Chromosome 21q22.1. <i>Genomics</i> , 1998, 47, 300-306.	2.9	23
165	Isolation and chromosomal mapping of a novel human gene showing homology to Na ⁺ /PO ₄ cotransporter. <i>Journal of Human Genetics</i> , 1999, 44, 190-192.	2.3	23
166	NF-κB and ERK-signaling pathways contribute to the gene expression induced by cagPAI-positive-Helicobacter pylori infection. <i>World Journal of Gastroenterology</i> , 2005, 11, 6134.	3.3	23
167	Structure and Chromosomal Localization of the Aminomethyltransferase Gene (AMT). <i>Genomics</i> , 1994, 19, 27-30.	2.9	22
168	Cloning, tissue expression, and chromosomal assignment of human MRJ gene for a member of the DNAJ protein family. <i>Journal of Human Genetics</i> , 1999, 44, 185-189.	2.3	22
169	Downregulation of matrix metalloproteinase 14 by the antitumor miRNA, miR-150-5p, inhibits the aggressiveness of lung squamous cell carcinoma cells. <i>International Journal of Oncology</i> , 2018, 52, 913-924.	3.3	22
170	Anti-tumor roles of both strands of the miR-455 duplex: their targets SKA1 and SKA3 are involved in the pathogenesis of renal cell carcinoma. <i>Oncotarget</i> , 2018, 9, 26638-26658.	1.8	22
171	Replisome genes regulation by antitumor miR-101-5p in clear cell renal cell carcinoma. <i>Cancer Science</i> , 2020, 111, 1392-1406.	3.9	22
172	Molecular Pathogenesis and Regulation of the miR-29-3p-Family: Involvement of ITGA6 and ITGB1 in Intra-Hepatic Cholangiocarcinoma. <i>Cancers</i> , 2021, 13, 2804.	3.7	22
173	Identification of methylation-silenced genes in colorectal cancer cell lines: Genomic screening using oligonucleotide arrays. <i>Scandinavian Journal of Gastroenterology</i> , 2007, 42, 1486-1494.	1.5	21
174	Arpc1b Gene Is a Candidate Prediction Marker for Choroidal Malignant Melanomas Sensitive to Radiotherapy. , 2006, 47, 2300.		20
175	CpG hypermethylation of human four-and-a-half LIM domains 1 contributes to migration and invasion activity of human bladder cancer. <i>International Journal of Molecular Medicine</i> , 2010, 26, 241-7.	4.0	20
176	Molecular pathogenesis of esophageal squamous cell carcinoma: Identification of the antitumor effects of miR-145-3p on gene regulation. <i>International Journal of Oncology</i> , 2019, 54, 673-688.	3.3	20
177	Heritable unstable DNA sequences and hypermethylation associated with fragile X syndrome in Japanese families. <i>Clinical Genetics</i> , 1993, 43, 34-38.	2.0	19
178	The Structure and Organization of the Human NPAT Gene. <i>Genomics</i> , 1997, 42, 388-392.	2.9	19
179	Identification and Characterization of Human ZNF274 cDNA, which Encodes a Novel Kruppel-type Zinc-Finger Protein Having Nucleolar Targeting Ability. <i>Genomics</i> , 2000, 65, 75-80.	2.9	19
180	Identification of candidate genes for Sjögren's syndrome using MRL/lpr mouse model of Sjögren's syndrome and cDNA microarray analysis. <i>Immunology Letters</i> , 2002, 81, 171-176.	2.5	19

#	ARTICLE	IF	CITATIONS
181	Toxicogenomic effects of neonatal exposure to diethylstilbestrol on mouse testicular gene expression in the long term: A study using cDNA microarray analysis. <i>Molecular Reproduction and Development</i> , 2002, 63, 17-23.	2.0	19
182	Two-peaked Synchronization in Day/Night Expression Rhythms of the Fibrinogen Gene Cluster in the Mouse Liver. <i>Journal of Biological Chemistry</i> , 2003, 278, 30450-30457.	3.4	19
183	Sequential gene expression changes in cancer cell lines after treatment with the demethylation agent 5-azacytidine. <i>Cancer</i> , 2006, 106, 2514-2525.	4.1	19
184	Regulation of aberrantly expressed SERPINH1 by antitumor miR-148a-5p inhibits cancer cell aggressiveness in gastric cancer. <i>Journal of Human Genetics</i> , 2020, 65, 647-656.	2.3	19
185	Identification of the human ERK gene as a putative receptor tyrosine kinase and its chromosomal localization to 1p36.1: a comparative mapping of human, mouse, and rat chromosomes. <i>Genomics</i> , 1995, 26, 382-384.	2.9	18
186	Complementary DNA Cloning and Chromosomal Mapping of a Novel Phosphatidylinositol Kinase Gene. <i>DNA Research</i> , 1997, 4, 301-305.	3.4	18
187	Cytoskeleton-associated protein 2 is a potential predictive marker for risk of early and extensive recurrence of hepatocellular carcinoma after operative resection. <i>Surgery</i> , 2014, 155, 114-123.	1.9	18
188	Isolation, tissue expression, and chromosomal assignment of a novel human gene which encodes a protein with RING finger motif. <i>Journal of Human Genetics</i> , 1998, 43, 272-274.	2.3	17
189	Expression profiling of liver cell lines expressing entire or parts of hepatitis C virus open reading frame. <i>Hepatology</i> , 2002, 36, 1431-1438.	7.3	17
190	Identification of Tumor Suppressive Genes Regulated by miR-31-5p and miR-31-3p in Head and Neck Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6199.	4.1	17
191	Establishment and gene analysis of a cisplatin-resistant cell line, Sa-3R, derived from oral squamous cell carcinoma. <i>Oncology Reports</i> , 2005, 13, 709-14.	2.6	17
192	A novel human gene whose product shares significant homology with the bovine brain-specific protein p25 on chromosome 5p15.3. <i>Journal of Human Genetics</i> , 1999, 44, 121-122.	2.3	16
193	Identification and Characterization of Novel and Unknown Mouse Epididymis-Specific Genes by Complementary DNA Microarray Technology1. <i>Biology of Reproduction</i> , 2006, 75, 462-468.	2.7	16
194	Molecular pathogenesis of interstitial cystitis based on microRNA expression signature: miR-320 family-regulated molecular pathways and targets. <i>Journal of Human Genetics</i> , 2018, 63, 543-554.	2.3	16
195	Identification of candidate radioresistant genes in human squamous cell carcinoma cells through gene expression analysis using DNA microarrays. <i>Oncology Reports</i> , 2005, 14, 1293-8.	2.6	16
196	Gene expression pattern in oral cancer cervical lymph node metastasis. <i>Oncology Reports</i> , 2006, 16, 1009-14.	2.6	16
197	GLUT1 is Highly Expressed in Cementoblasts but not in Osteoblasts. <i>Connective Tissue Research</i> , 2005, 46, 117-124.	2.3	15
198	MicroRNA expression signature of metastatic castration-resistant prostate cancer: Regulation of NCAPH by antitumor miR-199a/b. <i>International Journal of Urology</i> , 2019, 26, 506-520.	1.0	15

#	ARTICLE	IF	CITATIONS
199	Regulation of Oncogenic Targets by the Tumor-Suppressive miR-139 Duplex (miR-139-5p and miR-139-3p) in Renal Cell Carcinoma. <i>Biomedicines</i> , 2020, 8, 599.	3.2	15
200	Analysis of the methylation status of genes up-regulated by the demethylating agent, 5-aza-2'-deoxycytidine, in esophageal squamous cell carcinoma. <i>Oncology Reports</i> , 2008, 20, 405-12.	2.6	15
201	Chromosome Mapping of Human (ZNF179), Mouse, and Rat Genes for Brain Finger Protein (bfp), a Member of the RING Finger Family. <i>Genomics</i> , 1996, 33, 325-327.	2.9	14
202	FAM64A: A Novel Oncogenic Target of Lung Adenocarcinoma Regulated by Both Strands of miR-99a (miR-99a-5p and miR-99a-3p). <i>Cells</i> , 2020, 9, 2083.	4.1	14
203	Molecular pathogenesis of breast cancer: impact of miR-99a-5p and miR-99a-3p regulation on oncogenic genes. <i>Journal of Human Genetics</i> , 2021, 66, 519-534.	2.3	14
204	Expression of ABCB6 is related to resistance to 5-FU, SN-38 and vincristine. <i>Anticancer Research</i> , 2014, 34, 4767-73.	1.1	14
205	Microdissection and Microcloning of Genomic DNA Markers from Human Chromosomal Region 11q23. <i>Genomics</i> , 1993, 16, 169-172.	2.9	13
206	An mRNA amplification procedure with directional cDNA cloning and strand-specific cRNA synthesis for comprehensive gene expression analysis. <i>Genomics</i> , 2004, 84, 715-729.	2.9	13
207	Role of miR-30a-3p Regulation of Oncogenic Targets in Pancreatic Ductal Adenocarcinoma Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6459.	4.1	13
208	WISP-2 expression in human salivary gland tumors. <i>International Journal of Molecular Medicine</i> , 2006, 17, 567-73.	4.0	13
209	DPC4 splice variants in neuroblastoma. <i>Cancer Letters</i> , 1998, 122, 187-193.	7.2	12
210	Up-regulation of genes for oxidative phosphorylation and protein turnover in diabetic mouse retina. <i>Experimental Eye Research</i> , 2006, 83, 849-857.	2.6	12
211	Isolation and Characterization of Murine Orthologue of PTP-BK. <i>Biochemical and Biophysical Research Communications</i> , 2000, 276, 974-981.	2.1	11
212	Gene Expression Profiling of Polymorphonuclear Leukocytes Treated with the Culture Filtrate of <i>Aspergillus fumigatus</i> and Gliotoxin. <i>Microbiology and Immunology</i> , 2007, 51, 407-419.	1.4	11
213	The secretogranin <i>scpn</i> gene is a signal integrator of glutamate and dopamine inputs. <i>Journal of Neurochemistry</i> , 2014, 128, 233-245.	3.9	11
214	Identification of genes associated with multiple nodules in hepatocellular carcinoma using cDNA microarray: multicentric occurrence or intrahepatic metastasis?. <i>Hepato-Gastroenterology</i> , 2008, 55, 865-72.	0.5	11
215	Structure, expression profile, and chromosomal location of a mouse gene homologous to human DNA-PK cs interacting protein (KIP) gene. <i>Mammalian Genome</i> , 1999, 10, 315-317.	2.2	10
216	Cloning, expression analysis, and chromosomal localization of a novel butyrophilin-like receptor. <i>Journal of Human Genetics</i> , 1999, 44, 249-252.	2.3	10

#	ARTICLE	IF	CITATIONS
217	Activation of genes for growth factor and cytokine pathways late in chondrogenic differentiation of ATDC5 cells. <i>Genomics</i> , 2006, 88, 52-64.	2.9	10
218	A Commentary on microRNA-141 confers resistance to cisplatin-induced apoptosis by targeting YAP1 in human esophageal squamous cell carcinoma. <i>Journal of Human Genetics</i> , 2011, 56, 339-340.	2.3	10
219	Molecular Signature of Small Cell Lung Cancer after Treatment Failure: The MCM Complex as Therapeutic Target. <i>Cancers</i> , 2021, 13, 1187.	3.7	10
220	Role of pre- (and) in regulation of gene expression and molecular pathogenesis in renal cell carcinoma. <i>American Journal of Clinical and Experimental Urology</i> , 2019, 7, 11-30.	0.4	10
221	Identification of miR-199-5p and miR-199-3p Target Genes: Paxillin Facilitates Cancer Cell Aggressiveness in Head and Neck Squamous Cell Carcinoma. <i>Genes</i> , 2021, 12, 1910.	2.4	10
222	Gene expressions associated with chemosensitivity in human hepatoma cells. <i>Hepato-Gastroenterology</i> , 2007, 54, 489-92.	0.5	10
223	Changes in the distribution of filipin-sterol complexes in the boar sperm head plasma membrane during epididymal maturation and in the uterus. <i>The Anatomical Record</i> , 1992, 232, 221-230.	1.8	9
224	Chromosomal assignment of the gene for human DNA-PKcs interacting protein (KIP) on chromosome 15q25.3â€“q26.1 by somatic hybrid analysis and fluorescence in situ hybridization. <i>Journal of Human Genetics</i> , 1998, 43, 275-277.	2.3	9
225	Isolation and chromosomal assignment of a human gene encoding protein inhibitor of activated STAT3 (PIAS3). <i>Journal of Human Genetics</i> , 1999, 44, 193-196.	2.3	9
226	In-house cDNA microarray analysis of gene expression profiles involved in SCC cell lines. <i>International Journal of Molecular Medicine</i> , 2003, 12, 429-35.	4.0	9
227	Isolation and chromosomal assignment of human genes encoding cofactor of LIM homeodomain proteins, CLIM1 and CLIM2. <i>Journal of Human Genetics</i> , 1999, 44, 112-115.	2.3	8
228	Optimization of a microRNA expression vector for function analysis of microRNA. <i>Journal of Controlled Release</i> , 2011, 150, 94-101.	9.9	8
229	Impact of Oncogenic Targets by Tumor-Suppressive miR-139-5p and miR-139-3p Regulation in Head and Neck Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9947.	4.1	8
230	Rapid preparation of diagnostic probes for the fragile X syndrome by direct PCR amplification of human chromosomal DNA. <i>Japanese Journal of Human Genetics</i> , 1992, 37, 195-203.	0.8	7
231	A distamycin A-inducible fragile site, FRA8E, located in the region of the hereditary multiple exostoses gene, is not involved in HPV16 DNA integration and amplification. <i>Cancer Genetics and Cytogenetics</i> , 1998, 101, 24-34.	1.0	7
232	Microarray analysis of the genes induced by tetracycline-regulated expression of NDRF/NeuroD2 in P19 cells. <i>Biochemical and Biophysical Research Communications</i> , 2005, 335, 458-468.	2.1	7
233	Isolation and characterization of arsenite-resistant human epidermoid carcinoma KB cells. <i>Oncology Reports</i> , 2007, 18, 721-7.	2.6	7
234	The human regulator of G-protein signaling protein 6 gene (RGS6) maps between markers WI-5202 and D14S277 on chromosome 14q24.3. <i>Journal of Human Genetics</i> , 1999, 44, 138-140.	2.3	6

#	ARTICLE	IF	CITATIONS
235	Prenatal diagnosis of fragile X syndrome by direct detection of the dynamic mutation due to an unstable DNA sequence. <i>Clinical Genetics</i> , 1993, 44, 169-172.	2.0	6
236	RNA-Sequencing Based microRNA Expression Signature of Colorectal Cancer: The Impact of Oncogenic Targets Regulated by miR-490-3p. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9876.	4.1	6
237	Identification of Tumor-Suppressive miR-30e-3p Targets: Involvement of SERPINE1 in the Molecular Pathogenesis of Head and Neck Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3808.	4.1	6
238	Regulation of Oncogenic Targets by Tumor-Suppressive miR-150-3p in Lung Squamous Cell Carcinoma. <i>Biomedicines</i> , 2021, 9, 1883.	3.2	6
239	The Human CHC1 Gene Encoding RCC1 (Regulator of Chromosome Condensation) (CHC1) Is Localized to Human Chromosome 1p36.1. <i>Genomics</i> , 1994, 23, 719-721.	2.9	5
240	Real Time Metastatic Route Tracking of Orthotopic PCa β -GFP Human Prostate Cancer Using Intravital Imaging. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1027-1032.	2.6	5
241	Integrated analysis of expression and genome alteration reveals putative amplified target genes in esophageal cancer. <i>Oncology Reports</i> , 2007, 18, 465-72.	2.6	5
242	Chromosomal assignment of a human apoptosis-associated tyrosine kinase gene on chromosome 17q25.3 by somatic hybrid analysis and fluorescence in situ hybridization. <i>Journal of Human Genetics</i> , 1999, 44, 141-142.	2.3	4
243	Comparing gene expression profiles in human liver, gastric, and pancreatic tissues using full-length-enriched cDNA libraries. <i>Hepatology Research</i> , 2003, 27, 76-82.	3.4	4
244	Altered gene expression by cisplatin in a human squamous cell lung carcinoma cell line. <i>Anticancer Research</i> , 2007, 27, 3235-43.	1.1	4
245	Impact of miR-1/miR-133 Clustered miRNAs: PFN2 Facilitates Malignant Phenotypes in Head and Neck Squamous Cell Carcinoma. <i>Biomedicines</i> , 2022, 10, 663.	3.2	4
246	Chromosome abnormalities and rare fragile sites detected in azoospermia patients. <i>Japanese Journal of Human Genetics</i> , 1992, 37, 215-222.	0.8	3
247	Impact of Oncogenic Targets Controlled by Tumor-Suppressive miR-30a-5p in Pancreatic Ductal Adenocarcinoma. <i>Anticancer Research</i> , 2021, 41, 4821-4836.	1.1	3
248	Molecular Pathogenesis of the Coronin Family: CORO2A Facilitates Migration and Invasion Abilities in Oral Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12684.	4.1	3
249	Identification of Antitumor miR-30e-5p Controlled Genes; Diagnostic and Prognostic Biomarkers for Head and Neck Squamous Cell Carcinoma. <i>Genes</i> , 2022, 13, 1225.	2.4	3
250	Sequence tagged sites of microclones obtained by microdissection of a human chromosomal region 11q23 and isolation of yeast artificial chromosomes. <i>Japanese Journal of Human Genetics</i> , 1994, 39, 249-254.	0.8	2
251	Noncoding RNAs: a new fine-tuner is a key player of human pathogenesis. <i>Journal of Human Genetics</i> , 2017, 62, 1-1.	2.3	2
252	DNA Methylation and Dysregulation of miRNA in Cancer. <i>Cancer Drug Discovery and Development</i> , 2017, , 281-296.	0.4	2

#	ARTICLE	IF	CITATIONS
253	Comparative genomic hybridization reveals frequent losses of 1p and 3q in benign pheochromocytomas of Japanese patients. <i>Cancer Genetics and Cytogenetics</i> , 2007, 175, 169-172.	1.0	1
254	Efficient Subtractive Cloning of Genes Activated by Lipopolysaccharide and Interferon $\hat{3}$ in Primary-Cultured Cortical Cells of Newborn Mice. <i>PLoS ONE</i> , 2013, 8, e79236.	2.5	1
255	Genomic Structure of Mouse and Human Genes for DNA-PKcs Interacting Protein (KIP). <i>DNA Sequence</i> , 2000, 10, 415-418.	0.7	0
256	Transcriptional Mediator Subunit MED1/TRAP220 Acts in Stromal Cells to Support Hematopoietic Stem/Progenitor Cells through Coactivation of Osteopontin Transcription.. <i>Blood</i> , 2009, 114, 250-250.	1.4	0