

Hiroki Kuniyasu

List of Publications by Year in descending order

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Version: 2024-02-01

195
papers

6,768
citations

53794

45
h-index

85541

71
g-index

197
all docs

197
docs citations

197
times ranked

7412
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequent amplification of the c-met gene in scirrhou type stomach cancer. Biochemical and Biophysical Research Communications, 1992, 189, 227-232.	2.1	322
2	Expression of receptors for advanced glycation endâ€products (RAGE) is closely associated with the invasive and metastatic activity of gastric cancer. Journal of Pathology, 2002, 196, 163-170.	4.5	287
3	In Vivo Selection and Characterization of Metastatic Variants from Human Pancreatic Adenocarcinoma by Using Orthotopic Implantation in Nude Mice. Neoplasia, 1999, 1, 50-62.	5.3	285
4	Production of Experimental Malignant Pleural Effusions Is Dependent on Invasion of the Pleura and Expression of Vascular Endothelial Growth Factor/Vascular Permeability Factor by Human Lung Cancer Cells. American Journal of Pathology, 2000, 157, 1893-1903.	3.8	143
5	Frequent Amplification of the Cyclin E Gene in Human Gastric Carcinomas. Japanese Journal of Cancer Research, 1995, 86, 617-621.	1.7	141
6	Differential effects between amphoterin and advanced glycation end products on colon cancer cells. International Journal of Cancer, 2003, 104, 722-727.	5.1	130
7	Inhibition of heme oxygenaseâ€1 by zinc protoporphyrin IX reduces tumor growth of LL/2 lung cancer in C57BL mice. International Journal of Cancer, 2007, 120, 500-505.	5.1	126
8	Co-expression of receptor for advanced glycation end products and the ligand amphoterin associates closely with metastasis of colorectal cancer. Oncology Reports, 2003, 10, 445-8.	2.6	120
9	Effect of trichostatin A on cell growth and expression of cell cycle- and apoptosis-related molecules in human gastric and oral carcinoma cell lines. International Journal of Cancer, 2000, 88, 992-997.	5.1	118
10	Concurrent amplification of cyclin E and CDK2 genes in colorectal carcinomas. International Journal of Cancer, 1995, 62, 25-28.	5.1	110
11	Expression of receptor for advanced glycation end products and HMGB1/amphoterin in colorectal adenomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2005, 446, 411-415.	2.8	108
12	Aberrant expression of c-met mRNA in human gastric carcinomas. International Journal of Cancer, 1993, 55, 72-75.	5.1	105
13	Colon Cancer Cell-Derived High Mobility Group 1/Amphoterin Induces Growth Inhibition and Apoptosis in Macrophages. American Journal of Pathology, 2005, 166, 751-759.	3.8	105
14	Molecular diagnosis of gastric cancer: present and future. Gastric Cancer, 2001, 4, 113-121.	5.3	96
15	High mobility group box 1 released from necrotic cells enhances regrowth and metastasis of cancer cells that have survived chemotherapy. European Journal of Cancer, 2013, 49, 741-751.	2.8	89
16	Cancer Usurps Skeletal Muscle as an Energy Repository. Cancer Research, 2014, 74, 330-340.	0.9	88
17	Promoter hypermethylation of MGMT is associated with protein loss in gastric carcinoma. International Journal of Cancer, 2001, 93, 805-809.	5.1	87
18	Update of molecular pathobiology in oral cancer: a review. International Journal of Clinical Oncology, 2014, 19, 431-436.	2.2	80

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19	The expression of receptor for advanced glycation end products is associated with angiogenesis in human oral squamous cell carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2007, 450, 287-295.	2.8	78
20	p53 point mutations in primary human gastric carcinomas. <i>Journal of Cancer Research and Clinical Oncology</i> , 1992, 119, 67-70.	2.5	75
21	High mobility group box-1 inducible melanoma inhibitory activity is associated with nodal metastasis and lymphangiogenesis in oral squamous cell carcinoma. <i>Cancer Science</i> , 2008, 99, 1806-1812.	3.9	71
22	Suppression of Dendritic Cells by HMGB1 Is Associated with Lymph Node Metastasis of Human Colon Cancer. <i>Pathobiology</i> , 2009, 76, 155-162.	3.8	71
23	Frequent loss of heterozygosity of the long arm of chromosome 7 is closely associated with progression of human gastric carcinomas. <i>International Journal of Cancer</i> , 1994, 59, 597-600.	5.1	69
24	CD10 enhances metastasis of colorectal cancer by abrogating the anti-tumoural effect of methionine-enkephalin in the liver. <i>Gut</i> , 2010, 59, 348-356.	12.1	69
25	Expression of Human Telomerase RNA Is an Early Event of Stomach Carcinogenesis. <i>Japanese Journal of Cancer Research</i> , 1997, 88, 103-107.	1.7	67
26	Expression of cripto, a Novel Gene of the Epidermal Growth Factor Family, in Human Gastrointestinal Carcinomas. <i>Japanese Journal of Cancer Research</i> , 1991, 82, 969-973.	1.7	64
27	Induction of Angiogenesis by Hyperplastic Colonic Mucosa Adjacent to Colon Cancer. <i>American Journal of Pathology</i> , 2000, 157, 1523-1535.	3.8	64
28	Association of Expression of Receptor for Advanced Glycation End Products and Invasive Activity of Oral Squamous Cell Carcinoma. <i>Oncology</i> , 2005, 69, 246-255.	1.9	63
29	Non-histone nuclear factor HMGB1 as a therapeutic target in colorectal cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2011, 15, 183-193.	3.4	61
30	microRNA-203 suppresses invasion and epithelial-mesenchymal transition induction via targeting NUA1 in head and neck cancer. <i>Oncotarget</i> , 2016, 7, 8223-8239.	1.8	61
31	Amphotericin induction in prostatic stromal cells by androgen deprivation is associated with metastatic prostate cancer. <i>Oncology Reports</i> , 2003, 10, 1863-8.	2.6	60
32	The level of a transcription factor Sp1 is correlated with the expression of EGF receptor in human gastric carcinomas. <i>Biochemical and Biophysical Research Communications</i> , 1992, 189, 1342-1348.	2.1	57
33	Expression of cyclin E in colorectal adenomas and adenocarcinomas: correlation with expression of Ki-67 antigen and p53 protein. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1996, 429, 13-9.	2.8	57
34	Prox1 and FOXC2 Act as Regulators of Lymphangiogenesis and Angiogenesis in Oral Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2014, 9, e92534.	2.5	56
35	Expression of growth factors and their receptors in human esophageal carcinomas: regulation of expression by epidermal growth factor and transforming growth factor ?. <i>Journal of Cancer Research and Clinical Oncology</i> , 1993, 119, 401-407.	2.5	52
36	Expression of <i>Bub1</i> Gene Correlates with Tumor Proliferating Activity in Human Gastric Carcinomas. <i>Pathobiology</i> , 2001, 69, 24-29.	3.8	51

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37	Co-expression of receptor for advanced glycation end products and the ligand amphoterin associates closely with metastasis of colorectal cancer. <i>Oncology Reports</i> , 2003, 10, 445.	2.6	51
38	Role for connexin 26 in metastasis of human malignant melanoma. <i>Cancer</i> , 2007, 110, 1162-1172.	4.1	51
39	Expression of CD44 abnormal transcripts in human gastric carcinomas. <i>Cancer Letters</i> , 1994, 83, 229-234.	7.2	48
40	Significance of AKT in gastric cancer (Review). <i>International Journal of Oncology</i> , 2014, 45, 2187-2192.	3.3	48
41	Monoclonal Antibodies against Extracellular Domains of Claudin-1 Block Hepatitis C Virus Infection in a Mouse Model. <i>Journal of Virology</i> , 2015, 89, 4866-4879.	3.4	48
42	MIA-dependent angiogenesis and lymphangiogenesis are closely associated with progression, nodal metastasis and poor prognosis in tongue squamous cell carcinoma. <i>European Journal of Cancer</i> , 2010, 46, 2285-2294.	2.8	47
43	Expression of Amphiregulin, a Novel Gene of the Epidermal Growth Factor Family, in Human Gastric Carcinomas. <i>Japanese Journal of Cancer Research</i> , 1993, 84, 879-884.	1.7	46
44	In Vitro Formation of Enteric Neural Network Structure in a Gut-Like Organ Differentiated from Mouse Embryonic Stem Cells. <i>Stem Cells</i> , 2006, 24, 1414-1422.	3.2	46
45	Production of interleukin 15 by human colon cancer cells is associated with induction of mucosal hyperplasia, angiogenesis, and metastasis. <i>Clinical Cancer Research</i> , 2003, 9, 4802-10.	7.0	46
46	Genetic Status and Expression of the Cyclin-dependent Kinase Inhibitors in Human Gastric Carcinoma Cell Lines. <i>Japanese Journal of Cancer Research</i> , 1996, 87, 824-830.	1.7	45
47	Reg IV is an independent prognostic factor for relapse in patients with clinically localized prostate cancer. <i>Cancer Science</i> , 2008, 99, 1570-1577.	3.9	44
48	Brainstem Organoids From Human Pluripotent Stem Cells. <i>Frontiers in Neuroscience</i> , 2020, 14, 538.	2.8	43
49	Cancer Therapeutic Effects of Titanium Dioxide Nanoparticles Are Associated with Oxidative Stress and Cytokine Induction. <i>Pathobiology</i> , 2015, 82, 243-251.	3.8	42
50	Depletion of Tumor-Infiltrating Macrophages Is Associated with Amphoterin Expression in Colon Cancer. <i>Pathobiology</i> , 2004, 71, 129-136.	3.8	41
51	<i>RegIV</i> enhances peritoneal metastasis in gastric carcinomas. <i>Cell Proliferation</i> , 2009, 42, 110-121.	5.3	41
52	Diabetes-associated angiotensin activation enhances liver metastasis of colon cancer. <i>Clinical and Experimental Metastasis</i> , 2012, 29, 915-925.	3.3	41
53	Remodeling of energy metabolism by a ketone body and medium-chain fatty acid suppressed the proliferation of CT26 mouse colon cancer cells. <i>Oncology Letters</i> , 2017, 14, 673-680.	1.8	41
54	Advanced glycation end products (AGE) induce the receptor for AGE in the colonic mucosa of azoxymethane-injected Fischer 344 rats fed with a high-linoleic acid and high-glucose diet. <i>Journal of Gastroenterology</i> , 2012, 47, 1073-1083.	5.1	40

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55	Elaidic Acid, a <i>trans</i> -Fatty Acid, Enhances the Metastasis of Colorectal Cancer Cells. <i>Pathobiology</i> , 2017, 84, 144-151.	3.8	40
56	Heparan sulfate enhances invasion by human colon carcinoma cell lines through expression of CD44 variant exon 3. <i>Clinical Cancer Research</i> , 2001, 7, 4067-72.	7.0	40
57	Anti-Tumor Effects of Liposome-Encapsulated Titanium Dioxide in Nude Mice. <i>Pathobiology</i> , 2007, 74, 353-358.	3.8	39
58	Conjugated linoleic acid inhibits peritoneal metastasis in human gastrointestinal cancer cells. <i>International Journal of Cancer</i> , 2006, 118, 571-576.	5.1	38
59	Expression of cytosolic malic enzyme (ME1) is associated with disease progression in human oral squamous cell carcinoma. <i>Cancer Science</i> , 2018, 109, 2036-2045.	3.9	36
60	Peritoneal metastasis inhibition by linoleic acid with activation of PPAR α in human gastrointestinal cancer cells. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 448, 422-427.	2.8	35
61	Loss of heterozygosity and histone hypoacetylation of the PINX1 gene are associated with reduced expression in gastric carcinoma. <i>Oncogene</i> , 2005, 24, 157-164.	5.9	34
62	Development of an Anti-Claudin-3 and -4 Bispecific Monoclonal Antibody for Cancer Diagnosis and Therapy. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 351, 206-213.	2.5	34
63	Pro-chemotherapeutic effects of antibody against extracellular domain of claudin-4 in bladder cancer. <i>Cancer Letters</i> , 2015, 369, 212-221.	7.2	34
64	Expression of Interleukin-6 and Its Effect on the Cell Growth of Gastric Carcinoma Cell Lines. <i>Japanese Journal of Cancer Research</i> , 1997, 88, 953-958.	1.7	33
65	<i>Helicobacter pylori</i> Infection Is Closely Associated with Telomere Reduction in Gastric Mucosa. <i>Oncology</i> , 2003, 65, 275-282.	1.9	33
66	Recurrence of Keratocystic Odontogenic Tumor: Clinicopathological Features and Immunohistochemical Study of the Hedgehog Signaling Pathway. <i>Pathobiology</i> , 2008, 75, 171-176.	3.8	33
67	The Multifarious Functions of Pyruvate Kinase M2 in Oral Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2907.	4.1	33
68	HMGB1 attenuates anti-metastatic defence of the liver in colorectal cancer. <i>European Journal of Cancer</i> , 2010, 46, 791-799.	2.8	32
69	Anti-claudin-4 extracellular domain antibody enhances the antitumoral effects of chemotherapeutic and antibody drugs in colorectal cancer. <i>Oncotarget</i> , 2018, 9, 37367-37378.	1.8	32
70	Trks are novel oncogenes involved in the induction of neovascularization, tumor progression, and nodal metastasis in oral squamous cell carcinoma. <i>Clinical and Experimental Metastasis</i> , 2013, 30, 165-176.	3.3	31
71	AKT Activation and Telomerase Reverse Transcriptase Expression are Concurrently Associated with Prognosis of Gastric Cancer. <i>Pathobiology</i> , 2014, 81, 36-41.	3.8	31
72	Pleomorphic adenoma of the parotid gland with extensive bone formation. <i>Pathology International</i> , 2001, 51, 883-886.	1.3	30

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73	HMGB1 Attenuates Anti-Metastatic Defense of the Lymph Nodes in Colorectal Cancer. <i>Pathobiology</i> , 2010, 77, 17-23.	3.8	30
74	Dietary Linoleic Acid and Glucose Enhances Azoxymethane-Induced Colon Cancer and Metastases via the Expression of High-Mobility Group Box 1. <i>Pathobiology</i> , 2010, 77, 210-217.	3.8	30
75	Role of Two Types of Angiotensin II Receptors in Colorectal Carcinoma Progression. <i>Pathobiology</i> , 2014, 81, 169-175.	3.8	29
76	The relative mRNA expression levels of matrix metalloproteinase to E-cadherin in prostate biopsy specimens distinguishes organ-confined from advanced prostate cancer at radical prostatectomy. <i>Clinical Cancer Research</i> , 2003, 9, 2185-94.	7.0	28
77	Retrovirally transmitted gene therapy for gastric carcinoma using herpes simplex virus thymidine kinase gene. <i>Cancer</i> , 1995, 75, 1467-1471.	4.1	27
78	Inhibitory effects of selective cyclooxygenase-2 inhibitors, nimesulide and etodolac, on the development of squamous cell dysplasias and carcinomas of the tongue in rats initiated with 4-nitroquinoline 1-oxide. <i>Cancer Letters</i> , 2003, 199, 121-129.	7.2	27
79	Amphoterin induction in prostatic stromal cells by androgen deprivation is associated with metastatic prostate cancer. <i>Oncology Reports</i> , 2003, 10, 1863.	2.6	27
80	Tropomyosin receptor kinases B and C are tumor progressive and metastatic marker in colorectal carcinoma. <i>Human Pathology</i> , 2013, 44, 1098-1106.	2.0	27
81	Respiratory complications of Ehlers-Danlos syndrome type IV. <i>Legal Medicine</i> , 2013, 15, 23-27.	1.3	27
82	Targeting claudin-4 enhances chemosensitivity in breast cancer. <i>Cancer Science</i> , 2020, 111, 1840-1850.	3.9	27
83	Hepatoblastoma in an adult associated with c-met proto-oncogene imbalance. <i>Pathology International</i> , 1996, 46, 1005-1010.	1.3	26
84	In Vivo Imaging of Enteric Neurogenesis in the Deep Tissue of Mouse Small Intestine. <i>PLoS ONE</i> , 2013, 8, e54814.	2.5	26
85	Interleukin-15 Expression Is Associated with Malignant Potential in Colon Cancer Cells. <i>Pathobiology</i> , 2001, 69, 86-95.	3.8	25
86	Increased expression of CHK2 in human gastric carcinomas harboring p53 mutations. <i>International Journal of Cancer</i> , 2002, 99, 58-62.	5.1	25
87	Neurons and astrocytes exhibit lower activities of global genome nucleotide excision repair than do fibroblasts. <i>DNA Repair</i> , 2007, 6, 649-657.	2.8	25
88	Methionine-enkephalin secreted by human colorectal cancer cells suppresses T lymphocytes. <i>Cancer Science</i> , 2009, 100, 497-502.	3.9	25
89	Anti-Angiotensin and Hypoglycemic Treatments Suppress Liver Metastasis of Colon Cancer Cells. <i>Pathobiology</i> , 2011, 78, 285-290.	3.8	25
90	Involvement of HMGB1 and RAGE in IL-1 β -induced gingival inflammation. <i>Archives of Oral Biology</i> , 2012, 57, 73-80.	1.8	25

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91	IL-1 β -mediated up-regulation of DEC1 in human gingiva cells via the Akt pathway. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 3246-3253.	2.6	25
92	Expression of <i>MAS1</i> in breast cancer. <i>Cancer Science</i> , 2015, 106, 1240-1248.	3.9	25
93	NEDD 4 binding protein 2-like 1 promotes cancer cell invasion in oral squamous cell carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016, 469, 163-172.	2.8	25
94	Intake of medium-chain fatty acids induces myocardial oxidative stress and atrophy. <i>Lipids in Health and Disease</i> , 2018, 17, 258.	3.0	25
95	Concurrent Expression of CD47 and CD44 in Colorectal Cancer Promotes Malignancy. <i>Pathobiology</i> , 2019, 86, 182-189.	3.8	25
96	The Roles of Dietary PPAR Ligands for Metastasis in Colorectal Cancer. <i>PPAR Research</i> , 2008, 2008, 1-7.	2.4	24
97	Transport and Golgi organisation protein 1 is a novel tumour progressive factor in oral squamous cell carcinoma. <i>European Journal of Cancer</i> , 2014, 50, 2142-2151.	2.8	24
98	Efficacy and safety evaluation of claudin-4-targeted antitumor therapy using a human and mouse cross-reactive monoclonal antibody. <i>Pharmacology Research and Perspectives</i> , 2016, 4, e00266.	2.4	24
99	LEM domain containing 1 promotes oral squamous cell carcinoma invasion and endothelial transmigration. <i>British Journal of Cancer</i> , 2016, 115, 52-58.	6.4	24
100	Pro-metastatic intracellular signaling of the elaidic trans fatty acid. <i>International Journal of Oncology</i> , 2017, 50, 85-92.	3.3	24
101	Overexpression of <i>PCDH9</i> promotes peritoneal metastasis and correlates with poor prognosis in patients with gastric cancer. <i>Journal of Pathology</i> , 2017, 243, 100-110.	4.5	24
102	Effect of Proton Pump Inhibitors on Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3877.	4.1	24
103	Heme oxygenase-1 accelerates protumoral effects of nitric oxide in cancer cells. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 446, 525-531.	2.8	23
104	Expression of inducible nitric oxide (NO) synthase but not prevention by its gene ablation of hepatocarcinogenesis with fibrosis caused by a choline-deficient, l-amino acid-defined diet in rats and mice. <i>Nitric Oxide - Biology and Chemistry</i> , 2007, 16, 164-176.	2.7	23
105	Significance of intranuclear angiotensin-II type 2 receptor in oral squamous cell carcinoma. <i>Oncotarget</i> , 2018, 9, 36561-36574.	1.8	22
106	Targeting claudin-4 enhances CDDP-chemosensitivity in gastric cancer. <i>Oncotarget</i> , 2019, 10, 2189-2202.	1.8	22
107	<i>Clostridium perfringens</i> enterotoxin induces claudin-4 to activate YAP in oral squamous cell carcinomas. <i>Oncotarget</i> , 2020, 11, 309-321.	1.8	22
108	Activation of 5-HT4 receptors facilitates neurogenesis from transplanted neural stem cells in the anastomotic ileum. <i>Journal of Physiological Sciences</i> , 2016, 66, 67-76.	2.1	21

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109	HuD Promotes Progression of Oral Squamous Cell Carcinoma. <i>Pathobiology</i> , 2014, 81, 206-214.	3.8	20
110	Interferon α prevents selection of doxorubicin-resistant undifferentiated androgen-insensitive metastatic human prostate cancer cells. <i>Prostate</i> , 2001, 49, 19-29.	2.3	19
111	Multiple roles of angiotensin in colorectal cancer. <i>World Journal of Clinical Oncology</i> , 2012, 3, 150.	2.3	19
112	Claudin-targeted drug development using anti-claudin monoclonal antibodies to treat hepatitis and cancer. <i>Annals of the New York Academy of Sciences</i> , 2017, 1397, 5-16.	3.8	18
113	Conjugated linoleic acid reduced metastasized LL2 tumors in mouse peritoneum. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 449, 341-347.	2.8	17
114	Inhibitory effect of linoleic acid on transformation of IEC6 intestinal cells by <i>in vitro</i> azoxymethane treatment. <i>International Journal of Cancer</i> , 2006, 118, 593-599.	5.1	17
115	Effect of Nma on growth inhibition by TGF-beta in human gastric carcinoma cell lines. <i>Oncology Reports</i> , 2004, 11, 1219-23.	2.6	17
116	Downregulation of runt-related transcription factor 3 associated with poor prognosis of adenoid cystic and mucoepidermoid carcinomas of the salivary gland. <i>Cancer Science</i> , 2011, 102, 492-497.	3.9	16
117	Anti-Stem Cell Property of Pterostilbene in Gastrointestinal Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9347.	4.1	16
118	Role of Clostridium perfringens Enterotoxin on YAP Activation in Colonic Sessile Serrated Adenoma/Polyps with Dysplasia. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3840.	4.1	16
119	Safety and efficacy of an anti-claudin-5 monoclonal antibody to increase blood-brain barrier permeability for drug delivery to the brain in a non-human primate. <i>Journal of Controlled Release</i> , 2021, 336, 105-111.	9.9	16
120	A comprehensive expression analysis of the MIA gene family in malignancies: MIA gene family members are novel, useful markers of esophageal, lung, and cervical squamous cell carcinoma. <i>Oncotarget</i> , 2016, 7, 31137-31152.	1.8	16
121	Co-expression of CD44v3 and heparanase is correlated with metastasis of human colon cancer. <i>International Journal of Molecular Medicine</i> , 2002, 10, 333-7.	4.0	16
122	Significance of epithelial growth factor in the epithelial-mesenchymal transition of human gallbladder cancer cells. <i>Cancer Science</i> , 2012, 103, 1165-1171.	3.9	15
123	Proton pump inhibitor induced collagen expression in colonocytes is associated with collagenous colitis. <i>World Journal of Gastroenterology</i> , 2017, 23, 1586.	3.3	15
124	Antisense Phosphorothioate Oligodeoxynucleic Acid for CD10 Suppresses Liver Metastasis of Colorectal Cancer. <i>Pathobiology</i> , 2009, 76, 267-273.	3.8	14
125	Identification of PRL1 as a novel diagnostic and therapeutic target for castration-resistant prostate cancer by the Escherichia coli ampicillin secretion trap (CAST) method. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 769-778.	1.6	14
126	Giving combined medium-chain fatty acids and glucose protects against cancer-associated skeletal muscle atrophy. <i>Cancer Science</i> , 2019, 110, 3391-3399.	3.9	14

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127	Role of Metastasis-Related Genes in Cisplatin Chemoresistance in Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 254.	4.1	14
128	Methylation and intratumoural heterogeneity of 14-3-3 sigma in oral cancer. <i>Oncology Reports</i> , 2007, 18, 817-24.	2.6	14
129	Serous borderline tumor of the paratestis. <i>Pathology International</i> , 2008, 58, 311-316.	1.3	13
130	Linoleic-Acid-Induced Growth Suppression Induces Quiescent Cancer Cell Nests in Nude Mice. <i>Pathobiology</i> , 2008, 75, 226-232.	3.8	13
131	AKT plays a crucial role in gastric cancer. <i>Oncology Letters</i> , 2015, 10, 607-611.	1.8	13
132	[18F]fluoro-2-deoxyglucose-positron emission tomography for the assessment of histopathological response after preoperative chemoradiotherapy in advanced oral squamous cell carcinoma. <i>International Journal of Clinical Oncology</i> , 2015, 20, 308-316.	2.2	13
133	Targeting claudin-4 enhances chemosensitivity of pancreatic ductal carcinomas. <i>Cancer Medicine</i> , 2019, 8, 6700-6708.	2.8	13
134	Malic Enzyme 1 Is Associated with Tumor Budding in Oral Squamous Cell Carcinomas. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7149.	4.1	13
135	Combined administration of lauric acid and glucose improved cancer-derived cardiac atrophy in a mouse cachexia model. <i>Cancer Science</i> , 2020, 111, 4605-4615.	3.9	13
136	Storkhead box 2 and melanoma inhibitory activity promote oral squamous cell carcinoma progression. <i>Oncotarget</i> , 2016, 7, 26751-26764.	1.8	13
137	The plasticity of the defecation reflex pathway in the enteric nervous system of guinea pigs. <i>Journal of Smooth Muscle Research</i> , 2009, 45, 1-13.	1.2	12
138	Serum CD10 is associated with liver metastasis in colorectal cancer. <i>Journal of Surgical Research</i> , 2014, 192, 390-394.	1.6	12
139	Safety evaluation of a human chimeric monoclonal antibody that recognizes the extracellular loop domain of claudin-2. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 117, 161-167.	4.0	12
140	Role of Nuclear Claudin-4 in Renal Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8340.	4.1	12
141	Linoleic Acid Upregulates Microrna-494 to Induce Quiescence in Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 225.	4.1	12
142	In vitro enhanced differentiation of neural networks in ES gut-like organ from mouse ES cells by a 5-HT4-receptor activation. <i>Biochemical and Biophysical Research Communications</i> , 2011, 406, 529-533.	2.1	11
143	Pro-inflammatory signaling of the trans fatty acid elaidic acid is associated with lipid rafts. <i>Oncology Letters</i> , 2018, 15, 4423-4426.	1.8	11
144	Role of Glycated High Mobility Group Box-1 in Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5185.	4.1	11

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145	Diabetes mellitus is associated with liver metastasis of colorectal cancer through production of biglycan-rich cancer stroma. <i>Oncotarget</i> , 2020, 11, 2982-2994.	1.8	11
146	Sunitinib and Pterostilbene Combination Treatment Exerts Antitumor Effects in Gastric Cancer via Suppression of PDZD8. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4002.	4.1	11
147	Expression of Receptor for Advanced Glycation End Products during Rat Tongue Carcinogenesis by 4-Nitroquinoline 1-Oxide and Effect of a Selective Cyclooxygenase-2 Inhibitor, Etodolac. <i>Pathobiology</i> , 2006, 73, 317-324.	3.8	10
148	Fatty acids inhibit anticancer effects of 5-fluorouracil in mouse cancer cell lines. <i>Oncology Letters</i> , 2017, 14, 681-686.	1.8	10
149	Intermittent calorie restriction enhances epithelial-mesenchymal transition through the alteration of energy metabolism in a mouse tumor model. <i>International Journal of Oncology</i> , 2018, 52, 413-423.	3.3	10
150	NIPA-like domain containing 1 is a novel tumor-promoting factor in oral squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 875-882.	2.5	10
151	Expression of long-chain fatty acid receptor GPR40 is associated with cancer progression in colorectal cancer: A retrospective study. <i>Oncology Letters</i> , 2018, 15, 8641-8646.	1.8	10
152	Evaluation of Parameters for Cancer-Induced Sarcopenia in Patients Autopsied after Death from Colorectal Cancer. <i>Pathobiology</i> , 2019, 86, 306-314.	3.8	10
153	Increased phosphorylation of AKT in high-risk gastric mucosa. <i>Anticancer Research</i> , 2013, 33, 3295-300.	1.1	10
154	5-Aminolevulinic acid overcomes hypoxia-induced radiation resistance by enhancing mitochondrial reactive oxygen species production in prostate cancer cells. <i>British Journal of Cancer</i> , 2022, 127, 350-363.	6.4	10
155	Pancreatic adenocarcinoma up-regulated factor has oncogenic functions in oral squamous cell carcinoma. <i>Histopathology</i> , 2017, 70, 539-548.	2.9	9
156	Zinc finger AN1-type containing 4 is a novel marker for predicting metastasis and poor prognosis in oral squamous cell carcinoma. <i>Journal of Clinical Pathology</i> , 2018, 71, 436-441.	2.0	8
157	Enhancement of Anti-Tumoral Immunity by Î²-Casomorphin-7 Inhibits Cancer Development and Metastasis of Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8232.	4.1	8
158	Protection of telomeres 1 protein levels are associated with telomere length in gastric cancer. <i>International Journal of Molecular Medicine</i> , 2008, 21, 599-604.	4.0	8
159	Gemcitabine Resistance in Pancreatic Ductal Carcinoma Cell Lines Stems from Reprogramming of Energy Metabolism. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7824.	4.1	8
160	A protein tyrosine kinase receptor, c-RET signaling pathway contributes to the enteric neurogenesis induced by a 5-HT4 receptor agonist at an anastomosis after transection of the gut in rodents. <i>Journal of Physiological Sciences</i> , 2015, 65, 377-383.	2.1	7
161	Inhibition of gut pacemaker cell formation from mouse ES cells by the c-kit inhibitor. <i>Biochemical and Biophysical Research Communications</i> , 2007, 359, 354-359.	2.1	6
162	The sustaining of fluorescence in photodynamic diagnosis after the administration of 5-aminolevulinic acid in carcinogen-induced bladder cancer orthotopic rat model and urothelial cancer cell lines. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 34, 102309.	2.6	6

#	ARTICLE	IF	CITATIONS
163	Endosialin/CD248 may be a potential therapeutic target to prevent the invasion and metastasis in osteosarcoma. <i>Oncology Letters</i> , 2021, 23, 42.	1.8	6
164	Oxidized high mobility group B α 1 enhances metastability of colorectal cancer via modification of mesenchymal stem/stromal cells. <i>Cancer Science</i> , 2022, 113, 2904-2915.	3.9	6
165	A Role of Histone H4 Hypoacetylation in Vascular Endothelial Growth Factor Expression in Colon Mucosa Adjacent to Implanted Cancer in Athymic Mice Cecum. <i>Pathobiology</i> , 2002, 70, 348-352.	3.8	5
166	A case of gastric cancer with non-islet cell tumor hypoglycemia detected by insulin-like growth factor II. <i>Pathology International</i> , 2010, 60, 595-597.	1.3	5
167	Fatty Acids Induce Stemness in the Stromal Cells of a CT26 Mouse Tumor Model. <i>Pathobiology</i> , 2017, 84, 237-242.	3.8	5
168	Ring box protein-1 is associated with a poor prognosis and tumor progression in esophageal cancer. <i>Oncology Letters</i> , 2020, 20, 2919-2927.	1.8	5
169	Evaluation of cancer-derived myocardial impairments using a mouse model. <i>Oncotarget</i> , 2020, 11, 3712-3722.	1.8	5
170	BRAF Mutation Is Associated with Hyperplastic Polyp-Associated Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12724.	4.1	4
171	Hypomethylation of CLDN4 Gene Promoter Is Associated with Malignant Phenotype in Urinary Bladder Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6516.	4.1	4
172	Induction of hRAD9 Is Required for G2/M Checkpoint Signal Transduction in Gastric Cancer Cells. <i>Pathobiology</i> , 2002, 70, 40-46.	3.8	3
173	Possible peripheral mechanism for taste disorder in rats administered S-1. <i>International Journal of Clinical Oncology</i> , 2014, 19, 549-556.	2.2	3
174	Magnetic Hyperthermia Using Self-Controlled Heating Elements Consisting of Fe-Al Milling Alloy Induces Cancer Cell Apoptosis while Preserving Skeletal Muscle. <i>Pathobiology</i> , 2019, 86, 254-262.	3.8	3
175	Determinants of the Epithelial-Muscular Axis on Embryonic Stem Cell-Derived Gut-Like Structures. <i>Pathobiology</i> , 2010, 77, 253-259.	3.8	2
176	The roles of HMGB1 related angiogenesis and lymphangiogenesis in oral cancer. <i>Oncology Reviews</i> , 2011, 5, 49-55.	1.8	2
177	.ALPHA.-Smooth Muscle Actin-positive Stromal Cells Reactive to Estrogens Surround Endometrial Glands in Rats but not Mice. <i>Journal of Toxicologic Pathology</i> , 2005, 18, 47-52.	0.7	2
178	Suppressive GLI2 fragment enhances liver metastasis in colorectal cancer. <i>Oncotarget</i> , 2022, 13, 122-135.	1.8	2
179	High-risk human papillomavirus type 16 E7 oncogene associates with Cdc25A over-expression in oral squamous cell carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2007, 450, 65-71.	2.8	1
180	High matrix metalloproteinase-to-E-cadherin ratio measured by bicolor fluorescent in situ hybridization is associated with lymphangiogenesis and lymph node metastasis in prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012, 30, 306-313.	1.6	1

#	ARTICLE	IF	CITATIONS
181	Effect of human noxa on irinotecan-induced apoptosis in human gastric carcinoma cell lines. Hepato-Gastroenterology, 2004, 51, 912-5.	0.5	1
182	Repression of MLH1 and MGMT genes in colon mucosa adjacent to implanted cancer in athymic mouse. Journal of Experimental and Clinical Cancer Research, 2004, 23, 317-23.	0.4	1
183	Evaluation of metastatic potential of prostate cancer. Oncology Reviews, 2011, 5, 103-107.	1.8	0
184	Laparoscopic Resection for Recurrent Pelvic Disseminations of a Low Grade Endometrial Stromal Sarcoma: Case Report. Japanese Journal of Gynecologic and Obstetric Endoscopy, 2014, 30, 193-198.	0.0	0
185	Molecular Biology of the Oral Cancer. , 2015, , 63-81.		0
186	Effect of Vitamin B2 and Vitamin E on Cancer-Related Sarcopenia in a Mouse Cachexia Model. BioMed, 2021, 1, 50-62.	1.1	0
187	Effects of Isoliquirithigenin on the Development of Preneoplastic Liver Lesions Caused by a Choline-Deficient, L-Amino Acid-Defined Diet and on the Urinary Bladder Carcinogenesis by N-Butyl-N-(4-hydroxybutyl)nitrosamine in Rats. Journal of Toxicologic Pathology, 2003, 16, 201-207.	0.7	0
188	Evaluation of metastatic potential of prostate cancer. Oncology Reviews, 2011, 5, 103.	1.8	0
189	The roles of HMGB1 related angiogenesis and lymphangiogenesis in oral cancer. Oncology Reviews, 2011, 5, 49.	1.8	0
190	A case report of malignant cells appeared to the endometrial cytology of patients with lung adenocarcinoma. The Journal of the Japanese Society of Clinical Cytology, 2014, 53, 477-481.	0.0	0
191	Development and anti-tumor activities of claudin-4-specific monoclonal antibodies (1062.8). FASEB Journal, 2014, 28, 1062.8.	0.5	0
192	PATHOLOGICAL STUDY ON THE MUCOSAL DAMAGE OF GASTRIC REPLACEMENT OF THE ESOPHAGUS AFTER THE POSTOPERATIVE RADIATION. The Journal of the Japanese Practical Surgeon Society, 1997, 58, 2784-2790.	0.0	0
193	A Case of Advanced Gastric Cancer that Presented with a Liver Abscess. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2019, 80, 887-892.	0.0	0
194	A Case of Duplication of the Appendix Diagnosed after Laparoscopic Interval Appendectomy for Appendicitis with Retroperitoneal Abscess. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical) Tj ETQq0 0 0.0gBT /Overlock 10 T	0.0	0
195	Discrepancy between E-cadherin protein expression and morphology in human gastric carcinoma cells. Hepato-Gastroenterology, 2005, 52, 1920-4.	0.5	0