## Hiroyuki Tomita

List of Publications by Year in descending order

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193 papers 7,768 citations

71102 41 h-index 81 g-index

200 all docs

200 docs citations

times ranked

200

11958 citing authors

#	Article	IF	CITATIONS
1	Perspectives in research on oral squamous cell carcinoma. , 2022, , 199-204.		1
2	Spatiotemporal imaging of redox status using in vivo dynamic nuclear polarization magnetic resonance imaging system for early monitoring of response to radiation treatment of tumor. Free Radical Biology and Medicine, 2022, 179, 170-180.	2.9	2
3	Prediction of overall survival in patients with pancreatic ductal adenocarcinoma: histogram analysis of ADC value and correlation with pathological intratumoral necrosis. BMC Medical Imaging, 2022, 22, 23.	2.7	9
4	Loss of the N-acetylgalactosamine side chain of the GPI-anchor impairs bone formation and brain functions and accelerates the prion disease pathology. Journal of Biological Chemistry, 2022, 298, 101720.	3.4	8
5	Sporadic Low Salinity Signals in the Oceanic Mixed Layer Observed by the Kuroshio Extension Observatory Buoy. Frontiers in Climate, 2022, 4, .	2.8	О
6	Metastatic Voyage of Ovarian Cancer Cells in Ascites with the Assistance of Various Cellular Components. International Journal of Molecular Sciences, 2022, 23, 4383.	4.1	16
7	Form follows function: The endothelial glycocalyx. Translational Research, 2022, 247, 158-167.	5.0	22
8	Case Report: A Case of Gallbladder Carcinosarcoma With Osteoclast-like Multinucleated Giant Cells that Was Associated With RANKâ€RANKL Signaling. Pathology and Oncology Research, 2022, 28, 1610134.	1.9	1
9	Magnetic resonance imaging findings of extrauterine high-grade serous carcinoma based on new pathologic criteria for primary site assignment. Acta Radiologica, 2021, 62, 687-694.	1.1	O
10	Vascular endothelial injury exacerbates coronavirus disease 2019: The role of endothelial glycocalyx protection. Microcirculation, 2021, 28, e12654.	1.8	64
11	PD-1 Signaling Promotes Tumor-Infiltrating Myeloid-Derived Suppressor Cells and Gastric Tumorigenesis in Mice. Gastroenterology, 2021, 160, 781-796.	1.3	67
12	Possible involvement of Syndecan-1 in the state of COVID-19 related to endothelial injury. Thrombosis Journal, 2021, 19, 5.	2.1	24
13	Asymmetric air-sea heat flux response and ocean impact to synoptic-scale atmospheric disturbances observed at JKEO and KEO buoys. Scientific Reports, 2021, 11, 469.	3.3	3
14	MYC Up-regulation Is a Useful Biomarker for Preoperative Neoadjuvant Chemotherapy Combined With Anti-EGFR in Liver Metastasis from Colorectal Cancer. In Vivo, 2021, 35, 203-213.	1.3	6
15	Advances in the Estimation of Global Surface Net Heat Flux Based on Satellite Observation: J-OFURO3 V1.1. Frontiers in Marine Science, 2021, 8, .	2.5	13
16	Inhibition of FGF10-ERK signal activation suppresses intraductal papillary neoplasm of the bile duct and its associated carcinomas. Cell Reports, 2021, 34, 108772.	6.4	10
17	Ovarian Cancer-Associated Mesothelial Cells: Transdifferentiation to Minions of Cancer and Orchestrate Developing Peritoneal Dissemination. Cancers, 2021, 13, 1352.	3.7	20
18	Imaging findings of cutaneous angiosarcoma of the scalp: Comparison with cutaneous squamous cell carcinoma. Neuroradiology Journal, 2021, 34, 329-334.	1.2	6

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19	Endothelial Glycocalyx Disorders May Be Associated With Extended Inflammation During Endotoxemia in a Diabetic Mouse Model. Frontiers in Cell and Developmental Biology, 2021, 9, 623582.	3.7	19
20	Characterization of kaposiform lymphangiomatosis tissueâ€derived cells. Pediatric Blood and Cancer, 2021, 68, e29086.	1.5	3
21	Serum syndecan-1 reflects organ dysfunction in critically ill patients. Scientific Reports, 2021, 11, 8864.	3.3	17
22	Virus-Driven Carcinogenesis. Cancers, 2021, 13, 2625.	3.7	31
23	Clinically relevant umbilical cord inflammation identified based on CD15-associated vasculitis patterning. Placenta, 2021, 108, 39-46.	1.5	6
24	Imaging findings of trichilemmal cyst and proliferating trichilemmal tumour. Neuroradiology Journal, 2021, 34, 615-621.	1.2	7
25	ALDH1 and SALL4 Expression in Cell Block Samples from Patients with Lung Adenocarcinoma and Malignant Pleural Effusion. Diagnostics, 2021, 11, 1463.	2.6	4
26	Recombinant Antithrombin Attenuates Acute Respiratory Distress Syndrome in Experimental Endotoxemia. American Journal of Pathology, 2021, 191, 1526-1536.	3.8	10
27	Postmortem diagnosis of pulmonary tumor thrombotic microangiopathy with rapid exacerbation in a patient with gastric cancer: a case report. International Journal of Emergency Medicine, 2021, 14, 53.	1.6	1
28	Proâ€ŧumoral behavior of omental adipocyteâ€derived fibroblasts in tumor microenvironment at the metastatic site of ovarian cancer. International Journal of Cancer, 2021, 149, 1961-1972.	5.1	15
29	Chemoresistance mechanisms in mouse models of glioblastoma. , 2021, , 497-506.		0
30	Glucose transporter Glut1 controls diffuse invasion phenotype with perineuronal satellitosis in diffuse glioma microenvironment. Neuro-Oncology Advances, 2021, 3, vdaa150.	0.7	7
31	The phosphorylated retinoid X receptor- $\hat{l}^\pm$ promotes diethylnitrosamine-induced hepatocarcinogenesis in mice through the activation of $\hat{l}^2$ -catenin signaling pathway. Carcinogenesis, 2021, , .	2.8	1
32	Endothelial cell-specific reduction of heparan sulfate suppresses glioma growth in mice. Discover Oncology, 2021, 12, 50.	2.1	3
33	Point of tangency between coronavirus disease and endothelial injury. International Journal of Emergency Medicine, 2021, 14, 76.	1.6	0
34	Measuring the Concentration of Serum Syndecan-1 to Assess Vascular Endothelial Glycocalyx Injury During Hemodialysis. Frontiers in Medicine, 2021, 8, 791309.	2.6	6
35	Serum syndecan-1 concentration in hospitalized patients with heart failure may predict readmission-free survival. PLoS ONE, 2021, 16, e0260350.	2.5	8
36	CT and MR imaging findings of solitary nevus lipomatosus cutaneous superficialis: radiological–pathological correlation. Skeletal Radiology, 2020, 49, 129-135.	2.0	2

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37	Impact of using multiple-satellite sensors on the accuracy of daily-mean sea surface wind data. International Journal of Remote Sensing, 2020, 41, 5770-5784.	2.9	1
38	Neutrophil Elastase Inhibition Ameliorates Endotoxin-induced Myocardial Injury Accompanying Degradation of Cardiac Capillary Glycocalyx. Shock, 2020, 54, 386-393.	2.1	17
39	MR imaging findings for differentiating cutaneous malignant melanoma from squamous cell carcinoma. European Journal of Radiology, 2020, 132, 109212.	2.6	13
40	Role of the DEK oncogene in the development of squamous cell carcinoma. International Journal of Clinical Oncology, 2020, 25, 1563-1569.	2.2	7
41	Metastatic colon cancer of the small intestine diagnosed using genetic analysis: a case report. Diagnostic Pathology, 2020, 15, 106.	2.0	1
42	Galectin-3: A Potential Prognostic and Diagnostic Marker for Heart Disease and Detection of Early Stage Pathology. Biomolecules, 2020, 10, 1277.	4.0	40
43	Emphysematous cholecystitis during the treatment of heat stroke. Acute Medicine & Surgery, 2020, 7, e613.	1.2	1
44	Recombinant thrombomodulin protects against LPSâ€induced acute respiratory distress syndrome via preservation of pulmonary endothelial glycocalyx. British Journal of Pharmacology, 2020, 177, 4021-4033.	5.4	28
45	Specific Deletion of p16 with Retention of p19 Enhances the Development of Invasive Oral Squamous Cell Carcinoma. American Journal of Pathology, 2020, 190, 1332-1342.	3.8	11
46	Galectin-3 as a Next-Generation Biomarker for Detecting Early Stage of Various Diseases. Biomolecules, 2020, 10, 389.	4.0	99
47	Multiple trauma including pelvic fracture with multiple arterial embolization: an autopsy case report. Thrombosis Journal, 2020, $18,3$ .	2.1	1
48	Serrated lesions and stem cells on drug resistance and colon cancer. , 2020, , 75-82.		2
49	Comparison of the third-generation Japanese ocean flux data set J-OFURO3 with numerical simulations of Typhoon Dujuan (2015) traveling south of Okinawa. Journal of Oceanography, 2020, 76, 419-437.	1.7	3
50	GPR30-Expressing Gastric Chief Cells Do Not Dedifferentiate But Are Eliminated via PDK-Dependent Cell Competition During Development of Metaplasia. Gastroenterology, 2020, 158, 1650-1666.e15.	1.3	40
51	Diffuse midline glioma in the spinal cord with rapid respiratory deterioration. Acute Medicine & Surgery, 2020, 7, e500.	1.2	1
52	MR imaging findings of low-grade serous carcinoma of the ovary: comparison with serous borderline tumor. Japanese Journal of Radiology, 2020, 38, 782-789.	2.4	6
53	Uncertainties in Ocean Latent Heat Flux Variations over Recent Decades in Satellite-Based Estimates and Reduced Observation Reanalyses. Journal of Climate, 2020, 33, 8415-8437.	3.2	16
54	Comparison of Imaging Findings between Human Papillomavirus-positive and -Negative Squamous Cell Carcinomas of the Maxillary Sinus. Journal of Clinical Imaging Science, 2020, 10, 59.	1.1	5

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55	Magnetic Resonance Imaging Findings Differentiating Cutaneous Basal Cell Carcinoma from Squamous Cell Carcinoma in the Head and Neck Region. Korean Journal of Radiology, 2020, 21, 325.	3.4	20
56	Kynurenine plays an immunosuppressive role in 2,4,6-trinitrobenzene sulfate-induced colitis in mice. World Journal of Gastroenterology, 2020, 26, 918-932.	3.3	15
57	Ultrastructural alteration of pulmonary tissue under conditions of high oxygen concentration. International Journal of Clinical and Experimental Pathology, 2020, 13, 3004-3012.	0.5	0
58	Characterization of a BAC transgenic mouse expressing Krt19-driven iCre recombinase in its digestive organs. PLoS ONE, 2019, 14, e0220818.	2.5	2
59	Treatment Strategies Based on Histological Targets against Invasive and Resistant Glioblastoma. Journal of Oncology, 2019, 2019, 1-10.	1.3	26
60	Air-Sea Fluxes With a Focus on Heat and Momentum. Frontiers in Marine Science, 2019, 6, .	2.5	111
61	Comment from the Editor on the Special Issue "Head and Neck Critical Illness: Basic and Clinical Research Implicationsâ€. Journal of Clinical Medicine, 2019, 8, 1905.	2.4	0
62	Factors Enhancing Serum Syndecan-1 Concentrations: A Large-Scale Comprehensive Medical Examination. Journal of Clinical Medicine, 2019, 8, 1320.	2.4	24
63	Human Colorectal Cancer Infrastructure Constructed by the Glycocalyx. Journal of Clinical Medicine, 2019, 8, 1270.	2.4	10
64	Time-course analysis of cardiac and serum galectin-3 in viral myocarditis after an encephalomyocarditis virus inoculation. PLoS ONE, 2019, 14, e0210971.	2.5	19
65	Prognostic evaluation of pancreatic ductal adenocarcinoma: Associations between molecular biomarkers and CT imaging findings. Pancreatology, 2019, 19, 331-339.	1.1	5
66	Heterogeneity of Colon Cancer Stem Cells. Advances in Experimental Medicine and Biology, 2019, 1139, 115-126.	1.6	25
67	Heterogeneity in Colorectal Cancer Stem Cells. Cancer Prevention Research, 2019, 12, 413-420.	1.5	21
68	Neutrophil Elastase Damages the Pulmonary Endothelial Glycocalyx in Lipopolysaccharide-Induced Experimental Endotoxemia. American Journal of Pathology, 2019, 189, 1526-1535.	3.8	48
69	A case of lung adenocarcinoma complicated by pulmonary talcosis occurring in a patient employed in the confectionery industry. Pathology International, 2019, 69, 229-234.	1.3	0
70	An introduction to J-OFURO3, a third-generation Japanese ocean flux data set using remote-sensing observations. Journal of Oceanography, 2019, 75, 171-194.	1.7	101
71	Reverberation Measurements of the Inner Radii of the Dust Tori in Quasars. Astrophysical Journal, 2019, 886, 150.	4.5	41
72	Nuclear Accumulation of $\hat{l}^2$ -Catenin in Cancer Stem Cell Radioresistance and Stemness in Human Colon Cancer. Anticancer Research, 2019, 39, 6575-6583.	1.1	18

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73	A Comprehensive Review of Ovarian Serous Carcinoma. Advances in Anatomic Pathology, 2019, 26, 329-339.	4.3	40
74	A DISC1 point mutation promotes oligomerization and impairs information processing in a mouse model of schizophrenia. Journal of Biochemistry, 2019, 165, 369-378.	1.7	7
75	Endoscopic Ultrasound-Guided Fine-Needle Injection of Hydrogen Peroxide into the Pancreas: Feasibility and Tolerability Study Using a Survival Porcine Model. Ultrasound in Medicine and Biology, 2019, 45, 579-585.	1.5	2
76	High-grade serous ovarian carcinoma with mucinous differentiation: report of a rare and unique case suggesting transition from the "SET―feature of high-grade serous carcinoma to the "STEM―feature. Diagnostic Pathology, 2019, 14, 4.	2.0	8
77	Improved Satellite Estimation of Nearâ€Surface Humidity Using Vertical Water Vapor Profile Information. Geophysical Research Letters, 2018, 45, 899-906.	4.0	21
78	High-grade serous carcinoma with discordant p53 signature: report of a case with new insight regarding high-grade serous carcinogenesis. Diagnostic Pathology, 2018, 13, 24.	2.0	7
79	Brain-Specific Ultrastructure of Capillary Endothelial Glycocalyx and Its Possible Contribution for Blood Brain Barrier. Scientific Reports, 2018, 8, 17523.	3.3	123
80	A Review of HPV-Related Head and Neck Cancer. Journal of Clinical Medicine, 2018, 7, 241.	2.4	208
81	JRA-55 based surface dataset for driving ocean–sea-ice models (JRA55-do). Ocean Modelling, 2018, 130, 79-139.	2.4	357
82	Expression analyses of Dusp22 (Dual-specificity phosphatase 22) in mouse tissues. Medical Molecular Morphology, 2018, 51, 111-117.	1.0	7
83	The Stem Cells in Liver Cancers and the Controversies. , 2018, , 273-287.		0
84	Calibration of AGN Reverberation Distance Measurements. Astrophysical Journal Letters, 2017, 842, L13.	8.3	11
85	M2â€like macrophage polarization in high lactic acidâ€producing head and neck cancer. Cancer Science, 2017, 108, 1128-1134.	3.9	104
86	Nerve Growth Factor Promotes Gastric Tumorigenesis through Aberrant Cholinergic Signaling. Cancer Cell, 2017, 31, 21-34.	16.8	332
87	Current mouse models of oral squamous cell carcinoma: Genetic and chemically induced models. Oral Oncology, 2017, 73, 16-20.	1.5	72
88	Evaluation of treatment for rectal neuroendocrine tumors sized under 20 mm in comparison with the WHO 2010 guidelines. Molecular and Clinical Oncology, 2017, 7, 476-480.	1.0	11
89	Current trends in mouse models of glioblastoma. Journal of Neuro-Oncology, 2017, 135, 423-432.	2.9	87
90	Promotion of cell proliferation by the protoâ€oncogene <i><scp>DEK</scp></i> enhances oral squamous cell carcinogenesis through field cancerization. Cancer Medicine, 2017, 6, 2424-2439.	2.8	28

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91	Surface frontogenesis by surface heat fluxes in the upstream Kuroshio Extension region. Scientific Reports, 2017, 7, 10258.	3.3	14
92	Distinctive crypt shape in a sessile serrated adenoma/polyp: Distribution of Ki67-, p16INK4a-, WNT5A-positive cells and intraepithelial lymphocytes. Oncology Reports, 2017, 38, 775-784.	2.6	4
93	Cancer Stem Cells and Aldehyde Dehydrogenase 1 in Liver Cancers. , 2017, , .		2
94	Imaging Characteristics of Malignant Sinonasal Tumors. Journal of Clinical Medicine, 2017, 6, 116.	2.4	73
95	p53 Expression as a Diagnostic Biomarker in Ulcerative Colitis-Associated Cancer. International Journal of Molecular Sciences, 2017, 18, 1284.	4.1	37
96	Multifaceted Interpretation of Colon Cancer Stem Cells. International Journal of Molecular Sciences, 2017, 18, 1446.	4.1	52
97	The different pathogenesis of sporadic adenoma and adenocarcinoma in non-ampullary lesions of the proximal and distal duodenum. Oncotarget, 2017, 8, 41078-41090.	1.8	27
98	Non-alcoholic steatohepatitis-related liver tumorigenesis is suppressed in mice lacking hepatic retinoid storage. Oncotarget, 2017, 8, 70695-70706.	1.8	4
99	Aldehyde dehydrogenase 1A1 in stem cells and cancer. Oncotarget, 2016, 7, 11018-11032.	1.8	448
100	Retinal Cell Degeneration in Animal Models. International Journal of Molecular Sciences, 2016, 17, 110.	4.1	46
101	Disruption of Rest Leads to the Early Onset of Cataracts with the Aberrant Terminal Differentiation of Lens Fiber Cells. PLoS ONE, 2016, 11, e0163042.	2.5	7
102	Findings in pancreatic MRI associated with pancreatic fibrosis and HbA1c values. Journal of Magnetic Resonance Imaging, 2016, 43, 680-687.	3.4	23
103	Su2034 Identification of Potential New Biomarkers for Early Diagnosis of Gastric Adenocarcinoma: Metabolomics and Transcriptomics Analyses of Gastric Intestinal Metaplasia. Gastroenterology, 2016, 150, S617.	1.3	0
104	Evaluation of air-sea sensible and latent heat fluxes over the Japan Sea obtained from satellite, atmospheric reanalysis, and objective analysis products. Journal of Oceanography, 2016, 72, 747-760.	1.7	4
105	Galectin-3 expression in hippocampal CA2 following transient forebrain ischemia and its inhibition by hypothermia or antiapoptotic agents. NeuroReport, 2016, 27, 311-317.	1.2	18
106	Impact of downward heat penetration below the shallow seasonal thermocline on the sea surface temperature., 2016,, 73-89.		3
107	Inhibition of indoleamine 2,3â€dioxygenase 1 expression alters immune response in colon tumor microenvironment in mice. Cancer Science, 2015, 106, 1008-1015.	3.9	46
108	Acute Liver Failure Associated with Diffuse Hepatic Infiltration of Malignant Melanoma of Unknown Primary Origin. Internal Medicine, 2015, 54, 1361-1364.	0.7	6

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109	Validation of AMSR2 Sea Surface Wind and Temperature over the Kuroshio Extension Region. Scientific Online Letters on the Atmosphere, 2015, 11, 43-47.	1.4	8
110	Cervical epidural hematoma in a healthy donor presenting stroke mimic symptoms: a rare adverse event following peripheral blood stem cell apheresis. Japanese Journal of Clinical Oncology, 2015, 45, 584-7.	1.3	1
111	Mist1 Expressing Gastric Stem Cells Maintain the Normal and Neoplastic Gastric Epithelium and Are Supported by a Perivascular Stem Cell Niche. Cancer Cell, 2015, 28, 800-814.	16.8	245
112	Preventive effects of fermented brown rice and rice bran against N-nitrosobis (2-oxopropyl) amine-induced pancreatic tumorigenesis in male hamsters. Oncology Letters, 2015, 10, 3377-3384.	1.8	23
113	Early microlesion of viral encephalitis confirmed by galectin-3 expression after a virus inoculation. Neuroscience Letters, 2015, 592, 107-112.	2.1	18
114	Impact of downward heat penetration below the shallow seasonal thermocline on the sea surface temperature. Journal of Oceanography, 2015, 71, 541-556.	1.7	10
115	Conditional Deletion of Kit in Melanocytes: White Spotting Phenotype Is Cell Autonomous. Journal of Investigative Dermatology, 2015, 135, 1829-1838.	0.7	16
116	Reducing DNA methylation suppresses colon carcinogenesis by inducing tumor cell differentiation. Carcinogenesis, 2015, 36, 719-729.	2.8	27
117	An autopsy report of acute myocardial infarction with hypertrophic obstructive cardiomyopathy–like heart. Cardiovascular Pathology, 2015, 24, 405-407.	1.6	1
118	ALDH1A1-overexpressing cells are differentiated cells but not cancer stem or progenitor cells in human hepatocellular carcinoma. Oncotarget, 2015, 6, 24722-24732.	1.8	30
119	A Case of Pancreatic Invasive Ductal Adenocarcinoma with Portal Vein Tumor Thrombus. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2015, 76, 2303-2308.	0.0	2
120	Denervation suppresses gastric tumorigenesis. Science Translational Medicine, 2014, 6, 250ra115.	12.4	427
121	Fibrosis and Postoperative Fistula of the Pancreas: Correlation with MR Imaging Findingsâ€"Preliminary Results. Radiology, 2014, 270, 791-799.	7.3	72
122	REVERBERATION MEASUREMENTS OF THE INNER RADIUS OF THE DUST TORUS IN 17 SEYFERT GALAXIES. Astrophysical Journal, 2014, 788, 159.	4.5	181
123	Inter-comparison of various global sea surface temperature products. International Journal of Remote Sensing, 2014, 35, 5394-5410.	2.9	7
124	Time-sensitive effects of hypoxia on differentiation of neural stem cells derived from mouse embryonic stem cells (i) in vitro (i). Neurological Research, 2014, 36, 804-813.	1.3	7
125	Indoleamine 2,3-dioxygenase 1 is upregulated in activated microglia in mice cerebellum during acute viral encephalitis. Neuroscience Letters, 2014, 564, 120-125.	2.1	13
126	Atmospheric pressure response to mesoscale sea surface temperature variations in the Kuroshio Extension region: In situ evidence. Journal of Geophysical Research D: Atmospheres, 2014, 119, 8015-8031.	3.3	18

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127	Galectin-3 in preneoplastic lesions of glioma. Journal of Neuro-Oncology, 2013, 111, 123-132.	2.9	24
128	Mice That Express Human Interleukin-8 Have Increased Mobilization of Immature Myeloid Cells, Which Exacerbates Inflammation and Accelerates Colon Carcinogenesis. Gastroenterology, 2013, 144, 155-166.	1.3	167
129	Formation and erosion of the seasonal thermocline in the Kuroshio Extension Recirculation Gyre. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 85, 62-74.	1.4	54
130	Cloud Response to the Meandering Kuroshio Extension Front. Journal of Climate, 2013, 26, 9393-9398.	3.2	11
131	IDO1 Plays an Immunosuppressive Role in 2,4,6-Trinitrobenzene Sulfate–Induced Colitis in Mice. Journal of Immunology, 2013, 191, 3057-3064.	0.8	51
132	Predictive value of orotate phosphoribosyltransferase in colorectal cancer patients receiving 5-FU-based chemotherapy. Molecular and Clinical Oncology, 2013, 1, 453-460.	1.0	7
133	Teratoma showing the features of retinal structure: A case of sacrococcygeal teratoma. Oncology Letters, 2012, 3, 1023-1026.	1.8	3
134	The role of meso-scale eddies in mixed layer deepening and mode water formation in the western North Pacific. Journal of Oceanography, 2012, 68, 63-77.	1.7	77
135	Human Embryonic Stem Cells Transplanted into Mouse Retina Induces Neural Differentiation. , 2012, , 291-298.		2
136	Inhibition of Gastric Carcinogenesis by the Hormone Gastrin Is Mediated by Suppression of TFF1 Epigenetic Silencing. Gastroenterology, 2011, 140, 879-891.e18.	1.3	108
137	Interleukin-1beta is a Signal for Trefoil Factor 2 Promoter Methylation in Gastric Preneoplasia. Gastroenterology, 2011, 140, S-158.	1.3	1
138	Transgenic Mice Expressing Human IL-8 Show Enhanced Inflammatory Responses and Accelerated Colonic and Gastric Carcinogenesis. Gastroenterology, 2011, 140, S-182.	1.3	0
139	Locally enhanced wintertime air-sea interaction and deep oceanic mixed layer formation associated with the subarctic front in the North Pacific. Geophysical Research Letters, 2011, 38, n/a-n/a.	4.0	14
140	Bone Marrow-Derived Myofibroblasts Contribute to the Mesenchymal Stem Cell Niche and Promote Tumor Growth. Cancer Cell, 2011, 19, 257-272.	16.8	867
141	Efficient quantum error correction for fully correlated noise. Physics Letters, Section A: General, Atomic and Solid State Physics, 2011, 375, 3255-3258.	2.1	16
142	In vivo analysis of mouse gastrin gene regulation in enhanced GFP-BAC transgenic mice. American Journal of Physiology - Renal Physiology, 2011, 300, G334-G344.	3.4	22
143	Negative Dynamic Resistance and RF Amplification in Magnetic Tunnel Junctions. Journal of Magnetics, 2011, 16, 140-144.	0.4	5
144	Abstract 2796: Suppressive effect of DNA hypomethylation on gastric carcinogenesis. , 2011, , .		0

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145	Contribution of Thymidylate Synthase to Gemcitabine Therapy for Advanced Pancreatic Cancer. Pancreas, 2010, 39, 1284-1292.	1.1	26
146	LONG-TERM OPTICAL CONTINUUM COLOR VARIABILITY OF NEARBY ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2010, 711, 461-483.	4.5	51
147	Coupled-Mode Excitations Induced in an Antiferromagnetically Coupled Multilayer by Spin-Transfer Torque. Applied Physics Express, 2010, 3, 033001.	2.4	17
148	Suppressive effect of global DNA hypomethylation on gastric carcinogenesis. Carcinogenesis, 2010, 31, 1627-1633.	2.8	18
149	rf auto-oscillations in antiferromagnetically coupled layers with different coupling strengths. Applied Physics Letters, 2010, 97, 162508.	3.3	19
150	Surface Heat Flux Variations across the Kuroshio Extension as Observed by Surface Flux Buoys. Journal of Climate, 2010, 23, 5206-5221.	3.2	48
151	Clinical significance of aggressive hepatectomy for colorectal liver metastasis, evaluated from the HGF/c-Met pathway. International Journal of Oncology, 2010, 37, 289-97.	3.3	20
152	An assessment of surface heat fluxes from Jâ€OFURO2 at the KEO and JKEO sites. Journal of Geophysical Research, 2010, 115, .	3.3	61
153	Stable volume and heat transports of the North Pacific subtropical gyre revealed by identifying the Kuroshio in synoptic hydrography south of Japan. Journal of Geophysical Research, 2010, 115, .	3.3	19
154	Evaluation of bulk method for satelliteâ€derived latent heat flux. Journal of Geophysical Research, 2010, 115, .	3.3	8
155	Preconditioning of the wintertime mixed layer at the Kuroshio Extension Observatory. Journal of Geophysical Research, 2010, $115$ , .	3.3	14
156	Chemopreventive effect of fermented brown rice and rice bran (FBRA) on the inflammation-related colorectal carcinogenesis in ApcMin/+ mice. Oncology Reports, 2010, 23, 53-9.	2.6	38
157	VARIATION OF INNER RADIUS OF DUST TORUS IN NGC4151. Astrophysical Journal, 2009, 700, L109-L113.	4.5	54
158	Ocean Frontal Effects on the Vertical Development of Clouds over the Western North Pacific: In Situ and Satellite Observations*. Journal of Climate, 2009, 22, 4241-4260.	3.2	167
159	Spin-transfer-torque-induced ferromagnetic resonance for Fe/Cr/Fe layers with an antiferromagnetic coupling field. Applied Physics Letters, 2009, 94, .	3.3	15
160	Chemopreventive effects of fermented brown rice and rice bran against 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone-induced lung tumorigenesis in female A/J mice. Oncology Reports, 2009, 21, 321-7.	2.6	28
161	Extracellular signal-regulated kinase phosphorylation due to menadione-induced arylation mediates growth inhibition of pancreas cancer cells. Cancer Chemotherapy and Pharmacology, 2008, 62, 315-320.	2.3	21
162	The effect of p53 gene expression on the inhibition of cell proliferation by paclitaxel. Cancer Chemotherapy and Pharmacology, 2008, 62, 379-385.	2.3	7

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163	Surface Mooring Network in the Kuroshio Extension. IEEE Systems Journal, 2008, 2, 424-430.	4.6	47
164	Surface heat fluxes from the NCEP/NCAR and NCEP/DOE reanalyses at the Kuroshio Extension Observatory buoy site. Journal of Geophysical Research, 2008, $113$ , .	3.3	50
165	Decadalâ€scale changes in meridional heat transport across 24°N in the Pacific Ocean. Journal of Geophysical Research, 2008, 113, .	3.3	10
166	Preventive effect of fermented brown rice and rice bran on N-methyl-N'-nitro-N-nitrosoguanidine-induced gastric carcinogenesis in rats. Oncology Reports, 2008, , .	2.6	12
167	Further upregulation of $\hat{l}^2$ -catenin/Tcf transcription is involved in the development of macroscopic tumors in the colon of ApcMin/+ mice. Carcinogenesis, 2008, 29, 666-672.	2.8	27
168	Spin dependent tunneling spectroscopy in single crystalline bcc-Co/MgO/bcc-Co(001) junctions. Applied Physics Letters, 2008, 93, 122511.	3.3	18
169	Preventive effect of fermented brown rice and rice bran on N-methyl-N'-nitro-N-nitrosoguanidine-induced gastric carcinogenesis in rats. Oncology Reports, 2008, 19, 11-5.	2.6	31
170	Development of Gastric Tumors in ApcMin/+ Mice by the Activation of the $\hat{l}^2$ -Catenin/Tcf Signaling Pathway. Cancer Research, 2007, 67, 4079-4087.	0.9	80
171	Electronic "Edge―State on Molybdenite Basal Plane Observed by Ultrahigh-Vacuum Scanning Tunneling Microscopy and Spectroscopy. Japanese Journal of Applied Physics, 2007, 46, 5964-5969.	1.5	3
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173	Serum cytokine levels in response to hepatic cryoablation. Journal of Surgical Oncology, 2007, 95, 491-498.	1.7	53
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