

Hiroyuki Tomita

List of Publications by Year in descending order

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Version: 2024-02-01

193
papers

7,768
citations

71102

41
h-index

60623

81
g-index

200
all docs

200
docs citations

200
times ranked

11958
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone Marrow-Derived Myofibroblasts Contribute to the Mesenchymal Stem Cell Niche and Promote Tumor Growth. <i>Cancer Cell</i> , 2011, 19, 257-272.	16.8	867
2	Aldehyde dehydrogenase 1A1 in stem cells and cancer. <i>Oncotarget</i> , 2016, 7, 11018-11032.	1.8	448
3	Denervation suppresses gastric tumorigenesis. <i>Science Translational Medicine</i> , 2014, 6, 250ra115.	12.4	427
4	Reverberation Measurements of the Inner Radius of the Dust Torus in Nearby Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2006, 639, 46-63.	4.5	367
5	JRA-55 based surface dataset for driving oceanâ€œsea-ice models (JRA55-do). <i>Ocean Modelling</i> , 2018, 130, 79-139.	2.4	357
6	Nerve Growth Factor Promotes Gastric Tumorigenesis through Aberrant Cholinergic Signaling. <i>Cancer Cell</i> , 2017, 31, 21-34.	16.8	332
7	Mist1 Expressing Gastric Stem Cells Maintain the Normal and Neoplastic Gastric Epithelium and Are Supported by a Perivascular Stem Cell Niche. <i>Cancer Cell</i> , 2015, 28, 800-814.	16.8	245
8	A Review of HPV-Related Head and Neck Cancer. <i>Journal of Clinical Medicine</i> , 2018, 7, 241.	2.4	208
9	REVERBERATION MEASUREMENTS OF THE INNER RADIUS OF THE DUST TORUS IN 17 SEYFERT GALAXIES. <i>Astrophysical Journal</i> , 2014, 788, 159.	4.5	181
10	Ocean Frontal Effects on the Vertical Development of Clouds over the Western North Pacific: In Situ and Satellite Observations*. <i>Journal of Climate</i> , 2009, 22, 4241-4260.	3.2	167
11	Mice That Express Human Interleukin-8 Have Increased Mobilization of Immature Myeloid Cells, Which Exacerbates Inflammation and Accelerates Colon Carcinogenesis. <i>Gastroenterology</i> , 2013, 144, 155-166.	1.3	167
12	Brain-Specific Ultrastructure of Capillary Endothelial Glycocalyx and Its Possible Contribution for Blood Brain Barrier. <i>Scientific Reports</i> , 2018, 8, 17523.	3.3	123
13	Air-Sea Fluxes With a Focus on Heat and Momentum. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	111
14	Inhibition of Gastric Carcinogenesis by the Hormone Gastrin Is Mediated by Suppression of TFF1 Epigenetic Silencing. <i>Gastroenterology</i> , 2011, 140, 879-891.e18.	1.3	108
15	M2â€œlike macrophage polarization in high lactic acidâ€œproducing head and neck cancer. <i>Cancer Science</i> , 2017, 108, 1128-1134.	3.9	104
16	An introduction to J-OFURO3, a third-generation Japanese ocean flux data set using remote-sensing observations. <i>Journal of Oceanography</i> , 2019, 75, 171-194.	1.7	101
17	Galectin-3 as a Next-Generation Biomarker for Detecting Early Stage of Various Diseases. <i>Biomolecules</i> , 2020, 10, 389.	4.0	99
18	Inner Size of a Dust Torus in the Seyfert 1 Galaxy NGC 4151. <i>Astrophysical Journal</i> , 2004, 600, L35-L38.	4.5	97

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19	Current trends in mouse models of glioblastoma. <i>Journal of Neuro-Oncology</i> , 2017, 135, 423-432.	2.9	87
20	Development of Gastric Tumors in ApcMin/+ Mice by the Activation of the β -Catenin/Tcf Signaling Pathway. <i>Cancer Research</i> , 2007, 67, 4079-4087.	0.9	80
21	The role of meso-scale eddies in mixed layer deepening and mode water formation in the western North Pacific. <i>Journal of Oceanography</i> , 2012, 68, 63-77.	1.7	77
22	Imaging Characteristics of Malignant Sinonasal Tumors. <i>Journal of Clinical Medicine</i> , 2017, 6, 116.	2.4	73
23	Depletion of CD4 ⁺ CD25 ⁺ regulatory T cells enhances interleukin-2-induced antitumor immunity in a mouse model of colon adenocarcinoma. <i>Cancer Science</i> , 2007, 98, 416-423.	3.9	72
24	Fibrosis and Postoperative Fistula of the Pancreas: Correlation with MR Imaging Findings—Preliminary Results. <i>Radiology</i> , 2014, 270, 791-799.	7.3	72
25	Current mouse models of oral squamous cell carcinoma: Genetic and chemically induced models. <i>Oral Oncology</i> , 2017, 73, 16-20.	1.5	72
26	PD-1 Signaling Promotes Tumor-Infiltrating Myeloid-Derived Suppressor Cells and Gastric Tumorigenesis in Mice. <i>Gastroenterology</i> , 2021, 160, 781-796.	1.3	67
27	Vascular endothelial injury exacerbates coronavirus disease 2019: The role of endothelial glycocalyx protection. <i>Microcirculation</i> , 2021, 28, e12654.	1.8	64
28	An assessment of surface heat fluxes from J-OFURO2 at the KEO and JKEO sites. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	61
29	VARIATION OF INNER RADIUS OF DUST TORUS IN NGC4151. <i>Astrophysical Journal</i> , 2009, 700, L109-L113.	4.5	54
30	Formation and erosion of the seasonal thermocline in the Kuroshio Extension Recirculation Gyre. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2013, 85, 62-74.	1.4	54
31	Intercomparison of Various Surface Latent Heat Flux Fields. <i>Journal of Climate</i> , 2003, 16, 670-678.	3.2	53
32	Serum cytokine levels in response to hepatic cryoablation. <i>Journal of Surgical Oncology</i> , 2007, 95, 491-498.	1.7	53
33	Multifaceted Interpretation of Colon Cancer Stem Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1446.	4.1	52
34	LONG-TERM OPTICAL CONTINUUM COLOR VARIABILITY OF NEARBY ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2010, 711, 461-483.	4.5	51
35	IDO1 Plays an Immunosuppressive Role in 2,4,6-Trinitrobenzene Sulfate-Induced Colitis in Mice. <i>Journal of Immunology</i> , 2013, 191, 3057-3064.	0.8	51
36	Surface heat fluxes from the NCEP/NCAR and NCEP/DOE reanalyses at the Kuroshio Extension Observatory buoy site. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	50

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37	Surface Heat Flux Variations across the Kuroshio Extension as Observed by Surface Flux Buoys. <i>Journal of Climate</i> , 2010, 23, 5206-5221.	3.2	48
38	Neutrophil Elastase Damages the Pulmonary Endothelial Glycocalyx in Lipopolysaccharide-Induced Experimental Endotoxemia. <i>American Journal of Pathology</i> , 2019, 189, 1526-1535.	3.8	48
39	Surface Mooring Network in the Kuroshio Extension. <i>IEEE Systems Journal</i> , 2008, 2, 424-430.	4.6	47
40	Inhibition of indoleamine 2,3-dioxygenase 1 expression alters immune response in colon tumor microenvironment in mice. <i>Cancer Science</i> , 2015, 106, 1008-1015.	3.9	46
41	Retinal Cell Degeneration in Animal Models. <i>International Journal of Molecular Sciences</i> , 2016, 17, 110.	4.1	46
42	Reverberation Measurements of the Inner Radii of the Dust Tori in Quasars. <i>Astrophysical Journal</i> , 2019, 886, 150.	4.5	41
43	A Comprehensive Review of Ovarian Serous Carcinoma. <i>Advances in Anatomic Pathology</i> , 2019, 26, 329-339.	4.3	40
44	Galectin-3: A Potential Prognostic and Diagnostic Marker for Heart Disease and Detection of Early Stage Pathology. <i>Biomolecules</i> , 2020, 10, 1277.	4.0	40
45	GPR30-Expressing Gastric Chief Cells Do Not Dedifferentiate But Are Eliminated via PDK-Dependent Cell Competition During Development of Metaplasia. <i>Gastroenterology</i> , 2020, 158, 1650-1666.e15.	1.3	40
46	Dynamics of Two-Sign Point Vortices in Positive and Negative Temperature States. <i>Physical Review Letters</i> , 2005, 94, 054502.	7.8	38
47	Chemopreventive effect of fermented brown rice and rice bran (FBRA) on the inflammation-related colorectal carcinogenesis in ApcMin/+ mice. <i>Oncology Reports</i> , 2010, 23, 53-9.	2.6	38
48	p53 Expression as a Diagnostic Biomarker in Ulcerative Colitis-Associated Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1284.	4.1	37
49	Virus-Driven Carcinogenesis. <i>Cancers</i> , 2021, 13, 2625.	3.7	31
50	Preventive effect of fermented brown rice and rice bran on N-methyl-N'-nitro-N-nitrosoguanidine-induced gastric carcinogenesis in rats. <i>Oncology Reports</i> , 2008, 19, 11-5.	2.6	31
51	ALDH1A1-overexpressing cells are differentiated cells but not cancer stem or progenitor cells in human hepatocellular carcinoma. <i>Oncotarget</i> , 2015, 6, 24722-24732.	1.8	30
52	Single-Shot Measurements of Spin-Transfer Switching in CoFeB/MgO/CoFeB Magnetic Tunnel Junctions. <i>Applied Physics Express</i> , 0, 1, 061303.	2.4	29
53	Promotion of cell proliferation by the proto-oncogene <i>DEK</i> enhances oral squamous cell carcinogenesis through field cancerization. <i>Cancer Medicine</i> , 2017, 6, 2424-2439.	2.8	28
54	Recombinant thrombomodulin protects against LPS-induced acute respiratory distress syndrome via preservation of pulmonary endothelial glycocalyx. <i>British Journal of Pharmacology</i> , 2020, 177, 4021-4033.	5.4	28

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55	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. <i>Oncology Reports</i> , 2009, 21, 321-7.	2.6	28
56	Multiple Regression Analysis of the Variable Component in the Near-Infrared Region for Type 1 AGN MCG +08-11-011. <i>Astrophysical Journal</i> , 2006, 652, L13-L16.	4.5	27
57	Further upregulation of β -catenin/Tcf transcription is involved in the development of macroscopic tumors in the colon of ApcMin/+ mice. <i>Carcinogenesis</i> , 2008, 29, 666-672.	2.8	27
58	Reducing DNA methylation suppresses colon carcinogenesis by inducing tumor cell differentiation. <i>Carcinogenesis</i> , 2015, 36, 719-729.	2.8	27
59	The different pathogenesis of sporadic adenoma and adenocarcinoma in non-ampullary lesions of the proximal and distal duodenum. <i>Oncotarget</i> , 2017, 8, 41078-41090.	1.8	27
60	Contribution of Thymidylate Synthase to Gemcitabine Therapy for Advanced Pancreatic Cancer. <i>Pancreas</i> , 2010, 39, 1284-1292.	1.1	26
61	Treatment Strategies Based on Histological Targets against Invasive and Resistant Glioblastoma. <i>Journal of Oncology</i> , 2019, 2019, 1-10.	1.3	26
62	Heterogeneity of Colon Cancer Stem Cells. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1139, 115-126.	1.6	25
63	Increase in turbulent heat flux during the 1990s over the Kuroshio/Oyashio extension region. <i>Geophysical Research Letters</i> , 2005, 32, .	4.0	24
64	Galectin-3 in preneoplastic lesions of glioma. <i>Journal of Neuro-Oncology</i> , 2013, 111, 123-132.	2.9	24
65	Factors Enhancing Serum Syndecan-1 Concentrations: A Large-Scale Comprehensive Medical Examination. <i>Journal of Clinical Medicine</i> , 2019, 8, 1320.	2.4	24
66	Possible involvement of Syndecan-1 in the state of COVID-19 related to endothelial injury. <i>Thrombosis Journal</i> , 2021, 19, 5.	2.1	24
67	Preventive effects of fermented brown rice and rice bran against N-nitrosobis (2-oxopropyl) amine-induced pancreatic tumorigenesis in male hamsters. <i>Oncology Letters</i> , 2015, 10, 3377-3384.	1.8	23
68	Findings in pancreatic MRI associated with pancreatic fibrosis and HbA1c values. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 680-687.	3.4	23
69	An analysis of the accuracy of Japanese Ocean Flux data sets with Use of Remote sensing Observations (J-OFURO) satellite-derived latent heat flux using moored buoy data. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	22
70	In vivo analysis of mouse gastrin gene regulation in enhanced GFP-BAC transgenic mice. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 300, G334-G344.	3.4	22
71	Form follows function: The endothelial glycocalyx. <i>Translational Research</i> , 2022, 247, 158-167.	5.0	22
72	First Detection of Near-Infrared Intraday Variations in the Seyfert 1 Nucleus NGC 4395. <i>Astrophysical Journal</i> , 2006, 643, L5-L8.	4.5	21

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73	Extracellular signal-regulated kinase phosphorylation due to menadione-induced arylation mediates growth inhibition of pancreas cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2008, 62, 315-320.	2.3	21
74	Improved Satellite Estimation of Near-Surface Humidity Using Vertical Water Vapor Profile Information. <i>Geophysical Research Letters</i> , 2018, 45, 899-906.	4.0	21
75	Heterogeneity in Colorectal Cancer Stem Cells. <i>Cancer Prevention Research</i> , 2019, 12, 413-420.	1.5	21
76	Clinical significance of aggressive hepatectomy for colorectal liver metastasis, evaluated from the HGF/c-Met pathway. <i>International Journal of Oncology</i> , 2010, 37, 289-97.	3.3	20
77	Ovarian Cancer-Associated Mesothelial Cells: Transdifferentiation to Minions of Cancer and Orchestrate Developing Peritoneal Dissemination. <i>Cancers</i> , 2021, 13, 1352.	3.7	20
78	Magnetic Resonance Imaging Findings Differentiating Cutaneous Basal Cell Carcinoma from Squamous Cell Carcinoma in the Head and Neck Region. <i>Korean Journal of Radiology</i> , 2020, 21, 325.	3.4	20
79	rf auto-oscillations in antiferromagnetically coupled layers with different coupling strengths. <i>Applied Physics Letters</i> , 2010, 97, 162508.	3.3	19
80	Stable volume and heat transports of the North Pacific subtropical gyre revealed by identifying the Kuroshio in synoptic hydrography south of Japan. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	19
81	Time-course analysis of cardiac and serum galectin-3 in viral myocarditis after an encephalomyocarditis virus inoculation. <i>PLoS ONE</i> , 2019, 14, e0210971.	2.5	19
82	Endothelial Glycocalyx Disorders May Be Associated With Extended Inflammation During Endotoxemia in a Diabetic Mouse Model. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 623582.	3.7	19
83	Spin dependent tunneling spectroscopy in single crystalline bcc-Co/MgO/bcc-Co(001) junctions. <i>Applied Physics Letters</i> , 2008, 93, 122511.	3.3	18
84	Suppressive effect of global DNA hypomethylation on gastric carcinogenesis. <i>Carcinogenesis</i> , 2010, 31, 1627-1633.	2.8	18
85	Atmospheric pressure response to mesoscale sea surface temperature variations in the Kuroshio Extension region: In situ evidence. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 8015-8031.	3.3	18
86	Early microlesion of viral encephalitis confirmed by galectin-3 expression after a virus inoculation. <i>Neuroscience Letters</i> , 2015, 592, 107-112.	2.1	18
87	Galectin-3 expression in hippocampal CA2 following transient forebrain ischemia and its inhibition by hypothermia or antiapoptotic agents. <i>NeuroReport</i> , 2016, 27, 311-317.	1.2	18
88	Nuclear Accumulation of β -Catenin in Cancer Stem Cell Radioresistance and Stemness in Human Colon Cancer. <i>Anticancer Research</i> , 2019, 39, 6575-6583.	1.1	18
89	Coupled-Mode Excitations Induced in an Antiferromagnetically Coupled Multilayer by Spin-Transfer Torque. <i>Applied Physics Express</i> , 2010, 3, 033001.	2.4	17
90	Neutrophil Elastase Inhibition Ameliorates Endotoxin-induced Myocardial Injury Accompanying Degradation of Cardiac Capillary Glycocalyx. <i>Shock</i> , 2020, 54, 386-393.	2.1	17

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91	Serum syndecan-1 reflects organ dysfunction in critically ill patients. <i>Scientific Reports</i> , 2021, 11, 8864.	3.3	17
92	The Reverberation Radius of the Central Dust Hole in NGC 5548. <i>Astrophysical Journal</i> , 2004, 612, L113-L116.	4.5	16
93	Efficient quantum error correction for fully correlated noise. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2011, 375, 3255-3258.	2.1	16
94	Conditional Deletion of Kit in Melanocytes: White Spotting Phenotype Is Cell Autonomous. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1829-1838.	0.7	16
95	Uncertainties in Ocean Latent Heat Flux Variations over Recent Decades in Satellite-Based Estimates and Reduced Observation Reanalyses. <i>Journal of Climate</i> , 2020, 33, 8415-8437.	3.2	16
96	Metastatic Voyage of Ovarian Cancer Cells in Ascites with the Assistance of Various Cellular Components. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4383.	4.1	16
97	Vascular endothelial growth factor protects hepatoma cells against oxidative stress-induced cell death. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, 988-993.	2.8	15
98	Spin-transfer-torque-induced ferromagnetic resonance for Fe/Cr/Fe layers with an antiferromagnetic coupling field. <i>Applied Physics Letters</i> , 2009, 94, .	3.3	15
99	Pro-tumoral behavior of omental adipocyte-derived fibroblasts in tumor microenvironment at the metastatic site of ovarian cancer. <i>International Journal of Cancer</i> , 2021, 149, 1961-1972.	5.1	15
100	Kynurenine plays an immunosuppressive role in 2,4,6-trinitrobenzene sulfate-induced colitis in mice. <i>World Journal of Gastroenterology</i> , 2020, 26, 918-932.	3.3	15
101	Clinicopathological features of hepatocellular carcinoma evaluated by vascular endothelial growth factor expression. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 2202-2207.	2.8	14
102	Preconditioning of the wintertime mixed layer at the Kuroshio Extension Observatory. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	14
103	Locally enhanced wintertime air-sea interaction and deep oceanic mixed layer formation associated with the subarctic front in the North Pacific. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	4.0	14
104	Surface frontogenesis by surface heat fluxes in the upstream Kuroshio Extension region. <i>Scientific Reports</i> , 2017, 7, 10258.	3.3	14
105	JHK α^2 Imaging Photometry of Seyfert 1 Active Galactic Nuclei and Quasars. II. Observation of Long-Term Variability. <i>Astrophysical Journal, Supplement Series</i> , 2002, 141, 31-44.	7.7	14
106	Indoleamine 2,3-dioxygenase 1 is upregulated in activated microglia in mice cerebellum during acute viral encephalitis. <i>Neuroscience Letters</i> , 2014, 564, 120-125.	2.1	13
107	MR imaging findings for differentiating cutaneous malignant melanoma from squamous cell carcinoma. <i>European Journal of Radiology</i> , 2020, 132, 109212.	2.6	13
108	Advances in the Estimation of Global Surface Net Heat Flux Based on Satellite Observation: J-OFURO3 V1.1. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	13

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109	Preventive effect of fermented brown rice and rice bran on N-methyl-N'-nitro-N-nitrosoguanidine-induced gastric carcinogenesis in rats. <i>Oncology Reports</i> , 2008, , .	2.6	12
110	Cloud Response to the Meandering Kuroshio Extension Front. <i>Journal of Climate</i> , 2013, 26, 9393-9398.	3.2	11
111	Calibration of AGN Reverberation Distance Measurements. <i>Astrophysical Journal Letters</i> , 2017, 842, L13.	8.3	11
112	Evaluation of treatment for rectal neuroendocrine tumors sized under 20 mm in comparison with the WHO 2010 guidelines. <i>Molecular and Clinical Oncology</i> , 2017, 7, 476-480.	1.0	11
113	Specific Deletion of p16 with Retention of p19 Enhances the Development of Invasive Oral Squamous Cell Carcinoma. <i>American Journal of Pathology</i> , 2020, 190, 1332-1342.	3.8	11
114	Variability of surface heat flux over the Indian Ocean. <i>Atmosphere - Ocean</i> , 2004, 42, 183-199.	1.6	10
115	Decadal-scale changes in meridional heat transport across 24°N in the Pacific Ocean. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	10
116	Impact of downward heat penetration below the shallow seasonal thermocline on the sea surface temperature. <i>Journal of Oceanography</i> , 2015, 71, 541-556.	1.7	10
117	Human Colorectal Cancer Infrastructure Constructed by the Glycocalyx. <i>Journal of Clinical Medicine</i> , 2019, 8, 1270.	2.4	10
118	Inhibition of FGF10-ERK signal activation suppresses intraductal papillary neoplasm of the bile duct and its associated carcinomas. <i>Cell Reports</i> , 2021, 34, 108772.	6.4	10
119	Recombinant Antithrombin Attenuates Acute Respiratory Distress Syndrome in Experimental Endotoxemia. <i>American Journal of Pathology</i> , 2021, 191, 1526-1536.	3.8	10
120	Prediction of overall survival in patients with pancreatic ductal adenocarcinoma: histogram analysis of ADC value and correlation with pathological intratumoral necrosis. <i>BMC Medical Imaging</i> , 2022, 22, 23.	2.7	9
121	Evaluation of bulk method for satellite-derived latent heat flux. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	8
122	Validation of AMSR2 Sea Surface Wind and Temperature over the Kuroshio Extension Region. <i>Scientific Online Letters on the Atmosphere</i> , 2015, 11, 43-47.	1.4	8
123	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. <i>Diagnostic Pathology</i> , 2019, 14, 4.	2.0	8
124	Loss of the N-acetylgalactosamine side chain of the GPI-anchor impairs bone formation and brain functions and accelerates the prion disease pathology. <i>Journal of Biological Chemistry</i> , 2022, 298, 101720.	3.4	8
125	Serum syndecan-1 concentration in hospitalized patients with heart failure may predict readmission-free survival. <i>PLoS ONE</i> , 2021, 16, e0260350.	2.5	8
126	The effect of p53 gene expression on the inhibition of cell proliferation by paclitaxel. <i>Cancer Chemotherapy and Pharmacology</i> , 2008, 62, 379-385.	2.3	7

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127	Predictive value of orotate phosphoribosyltransferase in colorectal cancer patients receiving 5-FU-based chemotherapy. <i>Molecular and Clinical Oncology</i> , 2013, 1, 453-460.	1.0	7
128	Inter-comparison of various global sea surface temperature products. <i>International Journal of Remote Sensing</i> , 2014, 35, 5394-5410.	2.9	7
129	Time-sensitive effects of hypoxia on differentiation of neural stem cells derived from mouse embryonic stem cells <i>in vitro</i> . <i>Neurological Research</i> , 2014, 36, 804-813.	1.3	7
130	Disruption of Rest Leads to the Early Onset of Cataracts with the Aberrant Terminal Differentiation of Lens Fiber Cells. <i>PLoS ONE</i> , 2016, 11, e0163042.	2.5	7
131	High-grade serous carcinoma with discordant p53 signature: report of a case with new insight regarding high-grade serous carcinogenesis. <i>Diagnostic Pathology</i> , 2018, 13, 24.	2.0	7
132	Expression analyses of Dusp22 (Dual-specificity phosphatase 22) in mouse tissues. <i>Medical Molecular Morphology</i> , 2018, 51, 111-117.	1.0	7
133	A DISC1 point mutation promotes oligomerization and impairs information processing in a mouse model of schizophrenia. <i>Journal of Biochemistry</i> , 2019, 165, 369-378.	1.7	7
134	Role of the DEK oncogene in the development of squamous cell carcinoma. <i>International Journal of Clinical Oncology</i> , 2020, 25, 1563-1569.	2.2	7
135	Imaging findings of trichilemmal cyst and proliferating trichilemmal tumour. <i>Neuroradiology Journal</i> , 2021, 34, 615-621.	1.2	7
136	Glucose transporter Glut1 controls diffuse invasion phenotype with perineuronal satellitosis in diffuse glioma microenvironment. <i>Neuro-Oncology Advances</i> , 2021, 3, vdaa150.	0.7	7
137	Acute Liver Failure Associated with Diffuse Hepatic Infiltration of Malignant Melanoma of Unknown Primary Origin. <i>Internal Medicine</i> , 2015, 54, 1361-1364.	0.7	6
138	MR imaging findings of low-grade serous carcinoma of the ovary: comparison with serous borderline tumor. <i>Japanese Journal of Radiology</i> , 2020, 38, 782-789.	2.4	6
139	MYC Up-regulation Is a Useful Biomarker for Preoperative Neoadjuvant Chemotherapy Combined With Anti-EGFR in Liver Metastasis from Colorectal Cancer. <i>In Vivo</i> , 2021, 35, 203-213.	1.3	6
140	Imaging findings of cutaneous angiosarcoma of the scalp: Comparison with cutaneous squamous cell carcinoma. <i>Neuroradiology Journal</i> , 2021, 34, 329-334.	1.2	6
141	Clinically relevant umbilical cord inflammation identified based on CD15-associated vasculitis patterning. <i>Placenta</i> , 2021, 108, 39-46.	1.5	6
142	Measuring the Concentration of Serum Syndecan-1 to Assess Vascular Endothelial Glycocalyx Injury During Hemodialysis. <i>Frontiers in Medicine</i> , 2021, 8, 791309.	2.6	6
143	Automated observatory for multicolor active galactic nuclei monitoring (MAGNUM). , 2003, 4837, 954.		5
144	The Infrared Cloud Monitor for the MAGNUM Robotic Telescope at Haleakala. <i>Publications of the Astronomical Society of the Pacific</i> , 2007, 119, 567-582.	3.1	5

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145	Prognostic evaluation of pancreatic ductal adenocarcinoma: Associations between molecular biomarkers and CT imaging findings. <i>Pancreatology</i> , 2019, 19, 331-339.	1.1	5
146	Statistical Mechanical Estimate of Energy Spectrum for N-Point Vortex Systems. <i>Journal of the Physical Society of Japan</i> , 2007, 76, 064001.	1.6	5
147	Comparison of Imaging Findings between Human Papillomavirus-positive and -Negative Squamous Cell Carcinomas of the Maxillary Sinus. <i>Journal of Clinical Imaging Science</i> , 2020, 10, 59.	1.1	5
148	Negative Dynamic Resistance and RF Amplification in Magnetic Tunnel Junctions. <i>Journal of Magnetism</i> , 2011, 16, 140-144.	0.4	5
149	Evaluation of air-sea sensible and latent heat fluxes over the Japan Sea obtained from satellite, atmospheric reanalysis, and objective analysis products. <i>Journal of Oceanography</i> , 2016, 72, 747-760.	1.7	4
150	Distinctive crypt shape in a sessile serrated adenoma/polyp: Distribution of Ki67-, p16INK4a-, WNT5A-positive cells and intraepithelial lymphocytes. <i>Oncology Reports</i> , 2017, 38, 775-784.	2.6	4
151	ALDH1 and SALL4 Expression in Cell Block Samples from Patients with Lung Adenocarcinoma and Malignant Pleural Effusion. <i>Diagnostics</i> , 2021, 11, 1463.	2.6	4
152	Non-alcoholic steatohepatitis-related liver tumorigenesis is suppressed in mice lacking hepatic retinoid storage. <i>Oncotarget</i> , 2017, 8, 70695-70706.	1.8	4
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