## Kazuyuki Matsushita

List of Publications by Year in descending order

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163 papers

3,387 citations

172457 29 h-index 50 g-index

178 all docs

178 docs citations

178 times ranked 5193 citing authors

#	Article	IF	CITATIONS
1	Overexpression and mistargeting of centromere protein-A in human primary colorectal cancer. Cancer Research, 2003, 63, 3511-6.	0.9	234
2	Identification of Altered Protein Expression and Post-Translational Modifications in Primary Colorectal Cancer by Using Agarose Two-Dimensional Gel Electrophoresis. Clinical Cancer Research, 2004, 10, 2007-2014.	<b>7.</b> O	127
3	Antibody responses to BNT162b2 mRNA COVID-19 vaccine and their predictors among healthcare workers in a tertiary referral hospital in Japan. Clinical Microbiology and Infection, 2021, 27, 1861.e1-1861.e5.	6.0	107
4	Centromere Protein H Is Up-regulated in Primary Human Colorectal Cancer and Its Overexpression Induces Aneuploidy. Cancer Research, 2005, 65, 4683-4689.	0.9	103
5	Chemokine gene transfection into tumour cells reduced tumorigenicity in nude mice in association with neutrophilic infiltration. British Journal of Cancer, 1995, 72, 708-714.	6.4	100
6	Proteomic analysis of primary esophageal squamous cell carcinoma reveals downregulation of a cell adhesion protein, periplakin. Proteomics, 2006, 6, 1011-1018.	2.2	93
7	An Essential Role of Alternative Splicing of c-myc Suppressor FUSE-Binding Protein–Interacting Repressor in Carcinogenesis. Cancer Research, 2006, 66, 1409-1417.	0.9	80
8	Highly sensitive detection of SARS-CoV-2 RNA by multiplex rRT-PCR for molecular diagnosis of COVID-19 by clinical laboratories. Clinica Chimica Acta, 2020, 507, 139-142.	1.1	78
9	Identification of novel immunohistochemical tumor markers for primary hepatocellular carcinoma; clathrin heavy chain and formiminotransferase cyclodeaminase. Hepatology, 2008, 48, 519-530.	7.3	77
10	Strong HLA-DR antigen expression on cancer cells relates to better prognosis of colorectal cancer patients: Possible involvement of c-myc suppression by interferon-gammain situ. Cancer Science, 2006, 97, 57-63.	3.9	71
11	NY-ESO-1 autoantibody as a tumor-specific biomarker for esophageal cancer: screening in 1969 patients with various cancers. Journal of Gastroenterology, 2016, 51, 30-34.	5.1	70
12	YKL-40 IDENTIFIED BY PROTEOMIC ANALYSIS AS A BIOMARKER OF SEPSIS. Shock, 2009, 32, 393-400.	2.1	68
13	Akt/mTOR signaling pathway is crucial for gemcitabine resistance induced by Annexin II in pancreatic cancer cells. Journal of Surgical Research, 2012, 178, 758-767.	1.6	66
14	Plectin promotes migration and invasion of cancer cells and is a novel prognostic marker for head and neck squamous cell carcinoma. Journal of Proteomics, 2012, 75, 1803-1815.	2.4	65
15	Discovery of Colorectal Cancer Biomarker Candidates by Membrane Proteomic Analysis and Subsequent Verification using Selected Reaction Monitoring (SRM) and Tissue Microarray (TMA) Analysis. Molecular and Cellular Proteomics, 2014, 13, 1471-1484.	3.8	65
16	Proteomic analysis of gingival crevicular fluid for discovery of novel periodontal disease markers. Proteomics, 2012, 12, 2190-2202.	2.2	60
17	Histone Deacetylase Inhibitor FK228 Activates Tumor Suppressor Prdx1 with Apoptosis Induction in Esophageal Cancer Cells. Clinical Cancer Research, 2005, 11, 7945-7952.	7.0	59
18	Moesin is a possible target molecule for cytomegalovirus-related Guillain-Barr $\tilde{A}$ © syndrome. Neurology, 2014, 83, 113-117.	1.1	56

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19	Application of quantitative proteomic analysis using tandem mass tags for discovery and identification of novel biomarkers in periodontal disease. Proteomics, 2013, 13, 2339-2350.	2.2	46
20	PanelÂof autoantibodies against multiple tumorâ€associated antigens for detecting gastric cancer. Cancer Science, 2017, 108, 308-315.	3.9	42
21	Similar frequency of paternal uniparental disomy involving chromosome 20q (patUPD20q) in Japanese and Caucasian patients affected by sporadic pseudohypoparathyroidism type lb (sporPHP1B). Bone, 2015, 79, 15-20.	2.9	41
22	The FLS (Fatty liver Shionogi) mouse reveals local expressions of lipocalin-2, CXCL1 and CXCL9 in the liver with non-alcoholic steatohepatitis. BMC Gastroenterology, 2013, 13, 120.	2.0	40
23	Mass spectrometry-based microbiological testing for blood stream infection. Clinical Proteomics, 2020, 17, 14.	2.1	39
24	Development and validation of the simultaneous measurement of four vitamin D metabolites in serum by LC–MS/MS for clinical laboratory applications. Analytical and Bioanalytical Chemistry, 2016, 408, 7617-7627.	3.7	37
25	Perioperative Changes of Serum p53 Antibody Titer is a Predictor for Survival in Patients with Esophageal Squamous Cell Carcinoma. World Journal of Surgery, 2009, 33, 272-277.	1.6	35
26	Phosphorylation statuses at different residues of lamin B2, B1, and A/C dynamically and independently change throughout the cell cycle. Experimental Cell Research, 2010, 316, 2301-2312.	2.6	34
27	Assessing the Accuracy of Variant Detection in Cost-Effective Gene Panel Testing by Next-Generation Sequencing. Journal of Molecular Diagnostics, 2018, 20, 572-582.	2.8	33
28	Alternative splicing of FBP-interacting repressor coordinates c-Myc, P27Kip1/cyclinE and Ku86/XRCC5 expression as a molecular sensor for bleomycin-induced DNA damage pathway. Oncotarget, 2014, 5, 2404-2417.	1.8	33
29	HLA-DR antigen expression on colorectal carcinomas: influence of expression by IFN-γ in situ and its association with tumour progression. British Journal of Cancer, 1996, 73, 644-648.	6.4	32
30	Identification of a high molecular weight kininogen fragment as a marker for early gastric cancer by serum proteome analysis. Journal of Gastroenterology, 2011, 46, 577-585.	5.1	30
31	Serum anti-Ku86 is a potential biomarker for early detection of hepatitis C virus-related hepatocellular carcinoma. Biochemical and Biophysical Research Communications, 2012, 421, 837-843.	2.1	30
32	Lamin B2 prevents chromosome instability by ensuring proper mitotic chromosome segregation. Oncogenesis, 2014, 3, e94-e94.	4.9	30
33	The Diagnostic Value of Endoscopic Ultrasonography and Magnetic Resonance Imaging for Anorectal Malignant Melanoma: Report of a Case. Surgery Today, 2003, 33, 209-213.	1.5	29
34	Multi-panel assay of serum autoantibodies in colorectal cancer. International Journal of Clinical Oncology, 2018, 23, 917-923.	2.2	29
35	Identification of Nocardia species using matrix-assisted laser desorption/ionization–time-of-flight mass spectrometry. Clinical Proteomics, 2015, 12, 6.	2.1	26
36	Quality and quantity of visceral fat tissue are associated with insulin resistance and survival outcomes after chemotherapy in patients with breast cancer. Breast Cancer Research and Treatment, 2020, 179, 435-443.	2.5	26

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37	Identification of specific and common diagnostic antibody markers for gastrointestinal cancers by SEREX screening using testis cDNA phage library. Oncotarget, 2018, 9, 18559-18569.	1.8	26
38	An alternative splicing isoform of eukaryotic initiation factor 4H promotes tumorigenesisin vivoand is a potential therapeutic target for human cancer. International Journal of Cancer, 2011, 128, 1018-1030.	5.1	25
39	SAP155-Mediated Splicing of FUSE-Binding Protein-Interacting Repressor Serves as a Molecular Switch for <i>c-myc</i> Gene Expression. Molecular Cancer Research, 2012, 10, 787-799.	3.4	25
40	Combined Secretomics and Transcriptomics Revealed Cancer-Derived GDF15 is Involved in Diffuse-Type Gastric Cancer Progression and Fibroblast Activation. Scientific Reports, 2016, 6, 21681.	3.3	25
41	Applications of copolymer for rapid identification of bacteria in blood culture broths using matrix-assisted laser desorption ionization time-of-flight mass spectrometry. Journal of Microbiological Methods, 2017, 139, 54-60.	1.6	25
42	Anti-FIRs (PUF60) auto-antibodies are detected in the sera of early-stage colon cancer patients. Oncotarget, 2016, 7, 82493-82503.	1.8	25
43	Reduced messenger RNA expression level ofp21CIP1 in human colorectal carcinoma tissues and its association withp53 gene mutation. , 1996, 69, 259-264.		24
44	<scp>SAP</scp> 155â€mediated <scp><i>câ€myc</i></scp> suppressor farâ€upstream elementâ€binding proteinâ€interacting repressor splicing variants are activated in colon cancer tissues. Cancer Science, 2013, 104, 149-156.	3.9	24
45	Angiogenesis-related factors are molecular targets for diagnosis and treatment of patients with esophageal carcinoma. Annals of Thoracic and Cardiovascular Surgery, 2010, 16, 389-93.	0.8	24
46	A comparison between ultrasonography and mammography, computed tomography and digital subtraction angiography for the detection of breast cancers. Surgery Today, 1993, 23, 704-710.	1.5	23
47	Reducing the Incidence of Pseudohyperkalemia by Avoiding Making a Fist During Phlebotomy: A Quality Improvement Report. American Journal of Kidney Diseases, 2010, 56, 686-692.	1.9	23
48	Interactions between SAP155 and FUSE-Binding Protein-Interacting Repressor Bridges <i>c-Myc</i> and P27Kip1 Expression. Molecular Cancer Research, 2013, 11, 689-698.	3.4	23
49	Evaluation of the Short-Term Stability of Specimens for Clinical Laboratory Testing. Biopreservation and Biobanking, 2015, 13, 135-143.	1.0	23
50	Locked Nucleic Acid Technology for Highly Sensitive Detection of Somatic Mutations in Cancer. Advances in Clinical Chemistry, 2018, 83, 53-72.	3.7	22
51	P21WAF1/CIP1 messenger RNA expression in hepatitis B, C virus-infected human hepatocellular carcinoma tissues. Cancer, 2001, 91, 2096-2103.	4.1	21
52	Reduction of novel circulating long-chain fatty acids in colorectal cancer patients is independent of tumor burden and correlates with age. BMC Gastroenterology, 2010, 10, 140.	2.0	21
53	Tumor suppressor $Prdx1$ is a prognostic factor in esophageal squamous cell carcinoma patients. Oncology Reports, 2007, 18, 867-71.	2.6	21
54	A simple method for sequencing the whole human mitochondrial genome directly from samples and its application to genetic testing. Scientific Reports, 2019, 9, 17411.	3.3	20

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55	The Effects of Carbon Ion Irradiation Revealed by Excised Perforated Intestines as a Late Morbidity for Uterine Cancer Treatment. Surgery Today, 2006, 36, 692-700.	1.5	19
56	Synergistic effect of nonâ€transmissible Sendai virus vector encoding the ⟨i⟩câ€myc⟨ i⟩ suppressor FUSEâ€binding proteinâ€interacting repressor plus cisplatin in the treatment of malignant pleural mesothelioma. Cancer Science, 2011, 102, 1366-1373.	3.9	19
57	Adhesion molecule periplakin is involved in cellular movement and attachment in pharyngeal squamous cancer cells. BMC Cell Biology, 2011, 12, 41.	3.0	18
58	Tumor suppressor $Prdx1$ is a prognostic factor in esophageal squamous cell carcinoma patients. Oncology Reports, 2007, 18, 867.	2.6	17
59	Rapid and cost-effective high-throughput sequencing for identification of germline mutations of BRCA1 and BRCA2. Journal of Human Genetics, 2017, 62, 561-567.	2.3	17
60	Changes in the concentration of volatile organic compounds and aldehydes in newly constructed houses over time. International Journal of Environmental Science and Technology, 2020, 17, 333-342.	3.5	17
61	Decreases in the Serum VLDL-TG/Non-VLDL-TG Ratio from Early Stages of Chronic Hepatitis C: Alterations in TG-Rich Lipoprotein Levels. PLoS ONE, 2011, 6, e17309.	2.5	17
62	c-myc suppressor FBP-interacting repressor for cancer diagnosis and therapy. Frontiers in Bioscience - Landmark, 2009, Volume, 3401.	3.0	17
63	Impact of serum biomarkers on esophageal squamous cell carcinoma. Esophagus, 2012, 9, 131-140.	1.9	16
64	Serum anti‣RPAP1 is a common biomarker for digestive organ cancers and atherosclerotic diseases. Cancer Science, 2020, 111, 4453-4464.	3.9	16
65	Monoamine oxidase B rs1799836 G allele polymorphism is a risk factor for early development of levodopa-induced dyskinesia in Parkinson's disease. ENeurologicalSci, 2020, 19, 100239.	1.3	16
66	Alternative splicing of DNA damage response genes and gastrointestinal cancers. World Journal of Gastroenterology, 2014, 20, 17305.	3.3	16
67	CHAP31 Induces Apoptosis Only via the Intrinsic Pathway in Human Esophageal Cancer Cells. Oncology, 2010, 78, 62-74.	1.9	15
68	The Application of a Three-Step Proteome Analysis for Identification of New Biomarkers of Pancreatic Cancer. International Journal of Proteomics, 2011, 2011, 1-13.	2.0	15
69	Transbronchial Biopsy Needle Rinse Solution Used for Comprehensive Biomarker Testing in Patients with Lung Cancer. Journal of Thoracic Oncology, 2014, 9, 26-32.	1.1	15
70	Antiâ€ <scp>FIR</scp> î"exon2, a splicing variant form of <scp>PUF</scp> 60, autoantibody is detected in the sera of esophageal squamous cell carcinoma. Cancer Science, 2019, 110, 2004-2013.	3.9	14
71	Serum anti-AP3D1 antibodies are risk factors for acute ischemic stroke related with atherosclerosis. Scientific Reports, 2021, 11, 13450.	3.3	14
72	Haploinsufficiency of the <i>c-myc </i> transcriptional repressor <i>FIR </i> , as a dominant negative-alternative splicing model, promoted p53-dependent T-cell acute lymphoblastic leukemia progression by activating Notch1. Oncotarget, 2015, 6, 5102-5117.	1.8	14

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73	Pentanucleotide repeat-primed PCR for genetic diagnosis of spinocerebellar ataxia type 31. Journal of Human Genetics, 2012, 57, 807-808.	2.3	13
74	Gene Therapy of c-myc Suppressor FUSE-Binding Protein-Interacting Repressor by Sendai Virus Delivery Prevents Tracheal Stenosis. PLoS ONE, 2015, 10, e0116279.	2.5	13
75	Post-transcriptional regulation of BRG1 by FIRΔexon2 in gastric cancer. Oncogenesis, 2020, 9, 26.	4.9	13
76	Serum anti-DIDO1, anti-CPSF2, and anti-FOXJ2 antibodies as predictive risk markers for acute ischemic stroke. BMC Medicine, 2021, 19, 131.	5 <b>.</b> 5	13
77	Gene expression profiling induced by histone deacetylase inhibitor, FK228, in human esophageal squamous cancer cells. Oncology Reports, 2007, 18, 585-92.	2.6	13
78	Serum cystatin C as a marker for early detection of chronic kidney disease and grade 2 nephropathy in Japanese patients with type 2 diabetes. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1833-9.	2.3	12
79	Disturbed alternative splicing of FIR (PUF60) directed cyclin E overexpression in esophageal cancers. Oncotarget, 2018, 9, 22929-22944.	1.8	12
80	Role of histone deacetylase inhibitor in adenovirus-mediated p53 gene therapy in esophageal cancer. Anticancer Research, 2008, 28, 665-71.	1.1	12
81	Tacrolimus prevents laryngotracheal stenosis in an acuteâ€injury rat model. Laryngoscope, 2015, 125, E210-5.	2.0	11
82	Nuclear accumulation of annexin A2 contributes to chromosomal instability by coilin-mediated centromere damage. Oncogene, 2015, 34, 4177-4189.	5.9	11
83	Locked nucleic acid probe enhances Sanger sequencing sensitivity and improves diagnostic accuracy of high-resolution melting-based KRAS mutational analysis. Clinica Chimica Acta, 2016, 457, 75-80.	1.1	11
84	Improved sensitivity of serum/plasma $1\hat{l}_{\pm}$ ,25-dihydroxyvitamin D quantification by DAPTAD derivatization. Clinica Chimica Acta, 2017, 473, 173-179.	1.1	11
85	Assessment by Matrixâ€Assisted Laser Desorption/Ionization Timeâ€ofâ€Flight Mass Spectrometry of the Effects of Preanalytical Variables on Serum Peptidome Profiles Following Longâ€Term Sample Storage. Proteomics - Clinical Applications, 2018, 12, e1700047.	1.6	11
86	Investigation of novel biomarkers for predicting the clinical course in patients with ulcerative colitis. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 1975-1983.	2.8	11
87	High levels of serum interleukin-6 are associated with disease activity in myasthenia gravis. Journal of Neuroimmunology, 2021, 358, 577634.	2.3	11
88	Non-transmissible Sendai virus vector encoding c-myc suppressor FBP-interacting repressor for cancer therapy. World Journal of Gastroenterology, 2014, 20, 4316.	3.3	11
89	Paradoxical effects of thyroid function on glomerular filtration rate estimated from serum creatinine or standardized cystatin C in patients with Japanese Graves' disease. Clinica Chimica Acta, 2015, 451, 316-322.	1.1	10
90	A novel KCNQ1 nonsense variant in the isoform-specific first exon causes both jervell and Lange-Nielsen syndrome 1 and long QT syndrome 1: a case report. BMC Medical Genetics, 2017, 18, 66.	2.1	10

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91	An improved in-house lysis-filtration protocol for bacterial identification from positive blood culture bottles with high identification rates by MALDI-TOF MS. Journal of Microbiological Methods, 2018, 148, 40-45.	1.6	10
92	Tracking SARS-CoV-2 variants by entire S-gene analysis using long-range RT-PCR and Sanger sequencing. Clinica Chimica Acta, 2022, 530, 94-98.	1.1	10
93	Longâ€ŧerm Results after Dissection of Positive Thoracic Lymph Nodes in Patients with Esophageal Squamous Cell Carcinoma. World Journal of Surgery, 2008, 32, 255-261.	1.6	9
94	Identification of a Novel Biomarker for Biliary Tract Cancer Using Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry. International Journal of Proteomics, 2012, 2012, 1-8.	2.0	9
95	High-throughput screening of extended RAS mutations based on high-resolution melting analysis for prediction of anti-EGFR treatment efficacy in colorectal carcinoma. Clinical Biochemistry, 2014, 47, 340-343.	1.9	9
96	Application of the biocopolymer preparation system, rapid BACpro $\hat{A}^{\otimes}$ II kit, for mass-spectrometry-based bacterial identification from positive blood culture bottles by the MALDI Biotyper system. Journal of Microbiological Methods, 2018, 152, 86-91.	1.6	9
97	Prediction of mismatch repair deficient biliary tract cancer: Role of morphological features and host immune response detected by routine hematoxylinâ€eosin staining. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, 680-691.	2.6	9
98	Peripheral Blood Microchimerism Does Not Correlate With the State of Graft Acceptance in HLA-DRB1 Mismatched Renal Transplant Recipients. Transplantation Proceedings, 1998, 30, 7-8.	0.6	8
99	RG64—High Count Rate Low Noise Multichannel ASIC With Energy Window Selection and Continuous Readout Mode. IEEE Transactions on Nuclear Science, 2009, 56, 487-495.	2.0	8
100	Application of proteomic technologies to discover and identify biomarkers for periodontal diseases in gingival crevicular fluid: A review. Proteomics - Clinical Applications, 2014, 8, 232-240.	1.6	8
101	Clinical significance of serum autoantibodies against Ras-like GTPases, RalA, in patients with esophageal squamous cell carcinoma. Esophagus, 2016, 13, 167-172.	1.9	8
102	Capsular serotyping of Haemophilus influenzae by using matrix-associated laser desorption ionization-time of flight massAspectrometry. Journal of Infection and Chemotherapy, 2018, 24, 510-514.	1.7	8
103	High-Resolution Melting Analyses for Gene Scanning of APC, MLH1, MSH2, and MSH6 Associated with Hereditary Colorectal Cancer. Genetic Testing and Molecular Biomarkers, 2012, 16, 406-411.	0.7	7
104	Central blood pressure and pulse wave velocity in young and middle-aged Japanese adults with isolated systolic hypertension. Hypertension Research, 2020, 43, 207-212.	2.7	7
105	Low peritoneal and systemic inflammatory response after laparoscopy-assisted gastrectomy compared to open gastrectomy. Hepato-Gastroenterology, 2011, 58, 659-62.	0.5	7
106	Gene expression profiling induced by histone deacetylase inhibitor, FK228, in human esophageal squamous cancer cells. Oncology Reports, 2007, , .	2.6	6
107	Child-Pugh score is altered by the albumin measurement method. Hepatology, 2013, 57, 2093-2094.	7.3	6
108	Human Apolipoprotein E Resequencing by Proteomic Analysis and Its Application to Serotyping. PLoS ONE, 2014, 9, e85356.	2.5	6

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109	The abnormal reaction data-detecting function of the automated biochemical analyzer was useful to prevent erroneous total-bilirubin measurement and to identify monoclonal proteins. Clinica Chimica Acta, 2015, 441, 44-46.	1.1	6
110	Adenovirus-mediated FIR demonstrated TP53-independent cell-killing effect and enhanced antitumor activity of carbon-ion beams. Gene Therapy, 2016, 23, 50-56.	4.5	6
111	FIR haplodeficiency promotes splicing to pyruvate kinase M2 in mice thymic lymphoma tissues revealed by six-plex tandem mass tag quantitative proteomic analysis. Oncotarget, 2017, 8, 67955-67965.	1.8	6
112	Microchimerism in renal transplant recipients correlates with better HLA-DRB1 matched status. Transplantation Proceedings, 1997, 29, 2290-2293.	0.6	5
113	Combined Effects of p53 Gene Therapy and Leptomycin B in Human Esophageal Squamous Cell Carcinoma. Oncology, 2008, 75, 113-119.	1.9	5
114	Viral shedding after <i>p53</i> adenoviral gene therapy in 10 cases of esophageal cancer. Cancer Science, 2010, 101, 289-291.	3.9	5
115	Sendai virus-mediated gene transfer of the c-myc suppressor far-upstream element-binding protein-interacting repressor suppresses head and neck cancer. Gene Therapy, 2015, 22, 297-304.	4.5	5
116	Two subtypes of colorectal tumor with distinct molecular features in familial adenomatous polyposis. Oncotarget, 2016, 7, 84003-84016.	1.8	5
117	Molecular Nodal Staging Using miRNA Expression in Lung Cancer Patients by Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration. Respiration, 2018, 96, 267-274.	2.6	5
118	Antiâ€FIRΔexon2 autoantibody as a novel indicator for better overall survival in gastric cancer. Cancer Science, 2021, 112, 847-858.	3.9	5
119	Effect of humidity during sample preparation on bacterial identification using matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1176, 122780.	2.3	5
120	Change in Albumin Measurement Method Affects Diagnosis of Nephrotic Syndrome. Clinical Laboratory, 2014, 60, 1663-7.	0.5	5
121	Variant in C-terminal region of intestinal alkaline phosphatase associated with benign familial hyperphosphatasaemia. Journal of Medical Genetics, 2018, 55, 701-704.	3.2	4
122	Surveillance evaluation of the standardization of assay values for serum total 25-hydroxyvitamin D concentration in Japan. Annals of Clinical Biochemistry, 2018, 55, 647-656.	1.6	4
123	An in-house centrifugation and membrane filtration technique for identifying microorganisms from positive blood culture bottles with high identification rates using matrix-assisted laser desorption ionization–Time-of-flight mass spectrometry: A preliminary report. Journal of Infection and Chemotherapy, 2020, 26, 266-271.	1.7	4
124	Comprehensive Analysis of Barrett's Esophagus: Focused on Carcinogenic Potential for Barrett's Cancer in Japanese Patients. Digestive Diseases and Sciences, 2021, 66, 2674-2681.	2.3	4
125	Differential gene analysis during the development of obliterative bronchiolitis in a murine orthotopic lung transplantation model: A comprehensive transcriptome-based analysis. PLoS ONE, 2020, 15, e0232884.	2.5	4
126	CHANGES IN TROUGH LEVELS OF WHOLE BLOOD CYCLOSPORINE AND GRAFT FUNCTION OF A KIDNEY TRANSPLANT RECIPIENT WITH ONSET OF HYPOTHYROIDISM AFTER TRANSPLANTATION. Transplantation, 1996, 62, 1509-1511.	1.0	4

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127	The frequency of promoter DNA hypermethylation is decreased in colorectal neoplasms of familial adenomatous polyposis. Oncotarget, 2018, 9, 32653-32666.	1.8	4
128	Leupeptin-sensitive proteases involved in cell survival after X-ray irradiation in human RSa cells. Cell Biology International, 2005, 29, 662-668.	3.0	3
129	Serum cytokine and chemokine profiles in patients with juvenile muscular atrophy of distal upper extremity (Hirayama disease). Journal of Neuroimmunology, 2017, 302, 20-22.	2.3	3
130	Novel diagnosis and therapy for hepatoma targeting HBV-related carcinogenesis through alternative splicing of FIR (PUF60)/FIRî" exon2. Hepatoma Research, 2018, 4, 61.	1.5	3
131	Precision cancer genome testing needs proficiency testing involving all stakeholders. Scientific Reports, 2022, 12, 1494.	3.3	3
132	Serous Tubal Intraepithelial Carcinoma in a Japanese Woman with a Deleterious BRCA1 Mutation. Japanese Journal of Clinical Oncology, 2014, 44, 597-601.	1.3	2
133	Detection of Ubiquitinated Dermcidin in Gingival Crevicular Fluid in Periodontal Disease. International Journal of Peptide Research and Therapeutics, 2016, 22, 249-253.	1.9	2
134	High-throughput genotyping of GC (vitamin D-binding protein) by melting analysis with locked nucleic acid-incorporating dual hybridization probe for improving mismatch discrimination. Clinica Chimica Acta, 2018, 487, 126-132.	1.1	2
135	Diagnostic Challenges Posed by Preceding Peripheral Neuropathy in Very Late-onset Spinocerebellar Ataxia Type 3. Internal Medicine, 2019, 58, 119-122.	0.7	2
136	Genetic profiles of Barrett's esophagus and esophageal adenocarcinoma in Japanese patients. Scientific Reports, 2021, 11, 17671.	3.3	2
137	Two Resected Cases of Biliary Cysadenocarcinoma of the Liver Japanese Journal of Gastroenterological Surgery, 1991, 24, 2041-2045.	0.1	2
138	Clathrin heavy chain is a useful immunohistochemical marker for esophageal squamous intraepithelial neoplasia. Esophagus, 2013, 10, 193-198.	1.9	1
139	How proteomic ApoE serotyping could impact Alzheimer's disease risk assessment: genetic testing by proteomics. Expert Review of Proteomics, 2014, 11, 405-407.	3.0	1
140	Large-area Imaging by WD-XRF Analysis and Elemental Monitoring of the Dissolution Process of a Solid Sample. Bunseki Kagaku, 2017, 66, 885-892.	0.2	1
141	Development of a simple indocyanine green measurement method using an automated biochemical analyser. Annals of Clinical Biochemistry, 2018, 55, 491-495.	1.6	1
142	Multiplex PCR and multicolor probes melting for the simultaneous detection of five UGT1A1 variants. Analytical Biochemistry, 2019, 587, 113448.	2.4	1
143	Evaluation of analytical factors associated with targeted MEFV gene sequencing using long-range PCR/massively parallel sequencing of whole blood DNA for molecular diagnosis of Familial Mediterranean fever. Clinica Chimica Acta, 2019, 495, 562-569.	1.1	1
144	Comprehensive mutational analysis of background mucosa in patients with Lugolâ€voiding lesions. Cancer Medicine, 2021, 10, 3545-3555.	2.8	1

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145	Almost Three Decades Conservative Follow-up of Pseudoaneurysm of the Mitral-Aortic Intervalvular Fibrosa Without Radical Surgery. Circulation Journal, 2021, 85, 2247.	1.6	1
146	The cause of the abnormal reaction of clinical chemistry was confirmed by electrophoresis. Denki Eido, 2016, 60, 27-30.	0.0	1
147	Estimated glomerular filtration rate by serum creatinine or standardized cystatin C in Japanese patients with Graves× <sup>3</sup> disease. Data in Brief, 2015, 5, 1092-1095.	1.0	0
148	Application of Proteomic Technologies to Discover and Identify Biomarkers for Periodontal Diseases: Promising Technologies for Periodontal Research. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2015, 119, e208.	0.4	0
149	Suitable Liquid Biopsy Samples for Detecting Kras Mutations in Patients with Pancreatic Cancer. Gastroenterology, 2017, 152, S490.	1.3	0
150	Identification of Novel Serum Biomarkers for Prediction of Clinical Course in Patients with Ulcerative Colitis. Gastroenterology, 2017, 152, S775-S776.	1.3	0
151	Two cases of spinocerebellar ataxia with combined deleterious mutations of two different genes. Journal of the Neurological Sciences, 2017, 381, 379.	0.6	0
152	Three-Dimensional Echocardiography Reveals Extensive Congenital Anterior Tricuspid Valve Prolapse. Case, 2020, 4, 130-135.	0.3	0
153	The search for disease diagnostic markers of high-molecular-mass proteins. Seibutsu Butsuri Kagaku, 2010, 54, 35-39.	0.1	0
154	Molecular profiling of patients with non-small cell lung cancer (NSCLC) using bronchoscopic ultra-micro sampling. Journal of Clinical Oncology, 2012, 30, 7046-7046.	1.6	0
155	A case of extragastric leiomyoblastoma with peduncle Japanese Journal of Gastroenterological Surgery, 1990, 23, 75-79.	0.1	0
156	Two cases of hepatic hemoangiomyolipoma Acta Hepatologica Japonica, 1991, 32, 1046-1051.	0.1	0
157	INDICATION AND LIMITATION OF TOTAL PELVIC EVISCERATION (TPE) FOR COLORECTAL CANCER. The Journal of the Japanese Practical Surgeon Society, 1992, 53, 2884-2891.	0.0	0
158	Treatments of Carcinoma of the Hypopharynx and Esophagus. D. The Treatment of Thorasic Esophageal Cancer Nihon Kikan Shokudoka Gakkai Kaiho, 1992, 43, 101-106.	0.0	0
159	Immunohistochemical Evaluation of Proliferating Activity in Diffusely Infiltrating Carcinoma of the Colon and Rectum Using Proliferating Cell Nuclear Antigen. Japanese Journal of Gastroenterological Surgery, 1993, 26, 967-967.	0.1	0
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