

Masato Maekawa

List of Publications by Year in descending order

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154
papers

3,212
citations

186265

28
h-index

197818

49
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171
all docs

171
docs citations

171
times ranked

4167
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of cachexia progression in addition to serum IgG and blood lymphocytes on serum nivolumab in advanced cancer patients. <i>European Journal of Clinical Pharmacology</i> , 2022, 78, 77-87.	1.9	6
2	Precision cancer genome testing needs proficiency testing involving all stakeholders. <i>Scientific Reports</i> , 2022, 12, 1494.	3.3	3
3	Highly Sensitive and Quantitative Diagnosis of SARS-CoV-2 Using a Gold/Platinum Particle-Based Lateral Flow Assay and a Desktop Scanning Electron Microscope. <i>Biomedicines</i> , 2022, 10, 447.	3.2	3
4	Effects of long-acting muscarinic antagonists on promoting ciliary function in airway epithelium. <i>BMC Pulmonary Medicine</i> , 2022, 22, 186.	2.0	3
5	Daptomycin resistant <i>Enterococcus faecalis</i> has a mutation in <i>liaX</i> , which encodes a surface protein that inhibits the LiaFSR systems and cell membrane remodeling. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 90-93.	1.7	7
6	Microsatellite frameshift variants in <i>SGO1</i> of gastric cancer are not always associated with MSI status. <i>Journal of Clinical Pathology</i> , 2021, 74, 386-390.	2.0	0
7	Combination of the NanoSuit method and gold/platinum particle-based lateral flow assay for quantitative and highly sensitive diagnosis using a desktop scanning electron microscope. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 196, 113924.	2.8	11
8	Evaluation of MBT STAR-Cepha and MBT STAR-Carba kits for the detection of extended-spectrum $\hat{2}$ -lactamases and carbapenemase producing microorganisms using matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Journal of Microbiological Methods</i> , 2021, 183, 106166.	1.6	4
9	Diagnostic and prognostic significance of serum angiopoietin-1 and -2 concentrations in patients with pulmonary hypertension. <i>Scientific Reports</i> , 2021, 11, 15502.	3.3	4
10	Association of Serum Amylase Activity and the Copy Number Variation of <i>AMY1/2A/2B</i> with Metabolic Syndrome in Chinese Adults. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 4705-4714.	2.4	4
11	Abnormal thyroid hormone response to TRH in a case of macro-TSH and the cut-off value for screening cases of inappropriate TSH elevation. <i>Endocrine Journal</i> , 2020, 67, 125-130.	1.6	6
12	Quantitative LC-MS/MS method for nivolumab in human serum using IgG purification and immobilized tryptic digestion. <i>Analytical Methods</i> , 2020, 12, 54-62.	2.7	11
13	VLDL-specific increases of fatty acids in autism spectrum disorder correlate with social interaction. <i>EBioMedicine</i> , 2020, 58, 102917.	6.1	24
14	Two independent families with strongly suspected hereditary diffuse gastric cancer based on the probands' endoscopic findings. <i>Clinical Journal of Gastroenterology</i> , 2020, 13, 754-758.	0.8	7
15	DNA mismatch repair is not disrupted in stage 0 colorectal cancer resected using endoscopic submucosal dissection. <i>Oncology Letters</i> , 2020, 20, 2435-2441.	1.8	2
16	II. Tumor Marker (Cancer Biomarker) Update and Its Application. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2020, 109, 2471-2476.	0.0	0
17	Detection of extended-spectrum $\hat{2}$ -lactamases producing <i>Enterobacteriaceae</i> using a matrix-assisted laser desorption/ionization time-of-flight mass spectrometry based MBT STAR-BL software module with $\hat{2}$ -lactamase inhibition assay depends on the bacterial strains. <i>Journal of Microbiological Methods</i> , 2019, 167, 105734.	1.6	6
18	A rapid and simple detection method for phenotypic antimicrobial resistance in <i>Escherichia coli</i> by loop-mediated isothermal amplification. <i>Journal of Medical Microbiology</i> , 2019, 68, 169-177.	1.8	8

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19	Heterogeneous MET gene copy number and EGFR mutation elicit discordant responses to crizotinib between primary and metastatic lesions in erlotinib-resistant lung adenocarcinoma. <i>Lung Cancer</i> , 2018, 124, 317-319.	2.0	6
20	IL-17A Attenuates IFN- γ Expression by Inducing Suppressor of Cytokine Signaling Expression in Airway Epithelium. <i>Journal of Immunology</i> , 2018, 201, 2392-2402.	0.8	25
21	Methods and Strategies to Determine Epigenetic Variation in Human Disease. , 2018, , 13-37.		2
22	Toward harmonization of clinical molecular diagnostic reports: findings of an international survey. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 78-88.	2.3	7
23	IL-13 regulates IL-17C expression by suppressing NF- κ B-mediated transcriptional activation in airway epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1534-1540.	2.1	15
24	DNA methylation analysis in malignant pheochromocytoma and paraganglioma. <i>Journal of Clinical and Translational Endocrinology</i> , 2017, 7, 12-20.	1.4	4
25	Immunohistochemical expression analysis of leucine-rich PPR-motif-containing protein (LRPPRC), a candidate colorectal cancer biomarker identified by shotgun proteomics using iTRAQ. <i>Clinica Chimica Acta</i> , 2017, 471, 276-282.	1.1	13
26	Pre-examination factors affecting molecular diagnostic test results and interpretation: A case-based approach. <i>Clinica Chimica Acta</i> , 2017, 467, 59-69.	1.1	5
27	Fetal Environment and Glycosylation Status in Neonatal Cord Blood. <i>Medicine (United States)</i> , 2016, 95, e3219.	1.0	4
28	Increased levels of serum Wisteria floribunda agglutinin-positive Mac-2 binding protein in idiopathic pulmonary fibrosis. <i>Respiratory Medicine</i> , 2016, 115, 46-52.	2.9	26
29	Epigenetic basis of neuronal plasticity: Association with R/G-band boundaries on human chromosomes. <i>Neuroepigenetics</i> , 2016, 7, 1-5.	2.8	1
30	Nonspecific interstitial pneumonia preceding diagnosis of collagen vascular disease. <i>Respiratory Medicine</i> , 2016, 117, 40-47.	2.9	32
31	Evaluation of serum bone alkaline phosphatase activity in patients with liver disease: Comparison between electrophoresis and chemiluminescent enzyme immunoassay. <i>Clinica Chimica Acta</i> , 2016, 460, 40-45.	1.1	8
32	Genotype-phenotype correlation of gastric cancer in familial adenomatous polyposis.. <i>Journal of Clinical Oncology</i> , 2016, 34, 535-535.	1.6	0
33	A case of treatment with voriconazole for chronic progressive pulmonary aspergillosis in a patient receiving tacrolimus for dermatomyositis-associated interstitial lung disease. <i>Respiratory Medicine Case Reports</i> , 2015, 16, 163-165.	0.4	6
34	Evaluation of the Short-Term Stability of Specimens for Clinical Laboratory Testing. <i>Biopreservation and Biobanking</i> , 2015, 13, 135-143.	1.0	23
35	Investigation of MDA-LDL (malondialdehyde-modified low-density lipoprotein) as a prognostic marker for coronary artery disease in patients with type 2 diabetes mellitus. <i>Clinica Chimica Acta</i> , 2015, 450, 145-150.	1.1	18
36	Synergistic Proinflammatory Responses by IL-17A and Toll-Like Receptor 3 in Human Airway Epithelial Cells. <i>PLoS ONE</i> , 2015, 10, e0139491.	2.5	12

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37	Cell line differences in replication timing of human glutamate receptor genes and other large genes associated with neural disease. <i>Epigenetics</i> , 2014, 9, 1350-1359.	2.7	4
38	Plasma connective tissue growth factor levels as potential biomarkers of airway obstruction in patients with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 113, 295-300.	1.0	10
39	Usual Interstitial Pneumonia Preceding Collagen Vascular Disease: A Retrospective Case Control Study of Patients Initially Diagnosed with Idiopathic Pulmonary Fibrosis. <i>PLoS ONE</i> , 2014, 9, e94775.	2.5	61
40	Final Height and Cardiometabolic Outcomes in Young Adults with Very Low Birth Weight (<1500 g). <i>PLoS ONE</i> , 2014, 9, e112286.	2.5	6
41	Serum levels of soluble platelet endothelial cell adhesion molecule-1 and vascular cell adhesion molecule-1 are decreased in subjects with autism spectrum disorder. <i>Molecular Autism</i> , 2013, 4, 19.	4.9	14
42	Plasma exposure of free linezolid and its ratio to minimum inhibitory concentration varies in critically ill patients. <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 329-334.	2.5	35
43	R/G-band boundaries: Genomic instability and human disease. <i>Clinica Chimica Acta</i> , 2013, 419, 108-112.	1.1	11
44	A sudden onset and the spontaneous remission of severe hypo-high-density lipoprotein cholesterolemia without serious underlying disease: A case report. <i>Clinica Chimica Acta</i> , 2013, 426, 91-94.	1.1	1
45	TLR-Mediated Airway IL-17C Enhances Epithelial Host Defense in an Autocrine/Paracrine Manner. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 50, 130814091442000.	2.9	51
46	Lipid peroxidation-induced DNA adducts in human gastric mucosa. <i>Carcinogenesis</i> , 2013, 34, 121-127.	2.8	56
47	Laminin, gamma 2 (LAMC2): A Promising New Putative Pancreatic Cancer Biomarker Identified by Proteomic Analysis of Pancreatic Adenocarcinoma Tissues. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 2820-2832.	3.8	97
48	Alveolar nitric oxide concentration reflects peripheral airway obstruction in stable asthma. <i>Respirology</i> , 2013, 18, 522-527.	2.3	13
49	A cross-sectional study of glucose regulation in young adults with very low birth weight: impact of male gender on hyperglycaemia. <i>BMJ Open</i> , 2012, 2, e000327.	1.9	12
50	Future perspective on pharmacogenomics of severe hypoglycemia associated with sulfonylureas: reply from the authors. <i>Pharmacogenomics</i> , 2012, 13, 9-10.	1.3	2
51	Methods and Strategies to Determine Epigenetic Variation in Human Disease. , 2012, , 7-27.		2
52	Investigation of unexpected serum CA19-9 elevation in Lewis-negative cancer patients. <i>Annals of Clinical Biochemistry</i> , 2012, 49, 266-272.	1.6	22
53	Replication timing in a single human chromosome 11 transferred into the Chinese hamster ovary (CHO) cell line. <i>Gene</i> , 2012, 510, 1-6.	2.2	5
54	Effect of the Inhibition of Mitochondrial Creatine Kinase Activity on the Clinical Diagnosis of Suspected Acute Myocardial Infarction. <i>The Open Clinical Chemistry Journal</i> , 2012, 5, 1-6.	0.7	3

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55	Hepatocellular adenoma associated with familial adenomatous polyposis coli. <i>World Journal of Hepatology</i> , 2012, 4, 322.	2.0	11
56	Plasma CCN2 (connective tissue growth factor; CTGF) is a potential biomarker in idiopathic pulmonary fibrosis (IPF). <i>Clinica Chimica Acta</i> , 2011, 412, 2211-2215.	1.1	71
57	The Importance of Evaluation of DNA Amplificability in KRAS Mutation Testing with Dideoxy Sequencing using Formalin-fixed and Paraffin-embedded Colorectal Cancer Tissues. <i>Japanese Journal of Clinical Oncology</i> , 2011, 41, 165-171.	1.3	19
58	Glioblastoma: Germline Mutation of TP53. , 2011, , 31-38.		0
59	<i>ABCC8</i> polymorphism (Ser1369Ala): influence on severe hypoglycemia due to sulfonylureas. <i>Pharmacogenomics</i> , 2010, 11, 1743-1750.	1.3	26
60	Identification of 5 novel germline APC mutations and characterization of clinical phenotypes in Japanese patients with classical and attenuated familial adenomatous polyposis. <i>BMC Research Notes</i> , 2010, 3, 305.	1.4	16
61	Commutability of National Institute of Standards and Technology standard reference material 1955 homocysteine and folate in frozen human serum for total folate with automated assays. <i>Annals of Clinical Biochemistry</i> , 2010, 47, 541-548.	1.6	3
62	Spatiotemporal Regulation of DNA Replication in the Human Genome and its Association with Genomic Instability and Disease. <i>Current Medicinal Chemistry</i> , 2010, 17, 222-233.	2.4	23
63	Possible Relevance between Prohormone Convertase 2 Expression and Tumor Growth in Human Adrenocorticotropin-Producing Pituitary Adenoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4003-4011.	3.6	9
64	Methylation of DNA in Cancer. <i>Advances in Clinical Chemistry</i> , 2010, 52, 145-167.	3.7	120
65	Identification and characterization of a novel germline <i>p53</i> mutation in a patient with glioblastoma and colon cancer. <i>International Journal of Cancer</i> , 2009, 125, 973-976.	5.1	18
66	CMCâ€544 (inotuzumab ozogamicin) shows less effect on multidrug resistant cells: analyses in cell lines and cells from patients with Bâ€cell chronic lymphocytic leukaemia and lymphoma. <i>British Journal of Haematology</i> , 2009, 146, 34-43.	2.5	61
67	Relationships between replication timing and GC content of cancer-related genes on human chromosomes 11q and 21q. <i>Gene</i> , 2009, 433, 26-31.	2.2	18
68	Characterization of adenocarcinoma of the lung in a familial adenomatous polyposis patient. <i>Pathology International</i> , 2008, 58, 706-712.	1.3	1
69	Replication timing of extremely large genes on human chromosomes 11q and 21q. <i>Gene</i> , 2008, 421, 74-80.	2.2	12
70	Epigenetics: Relations to Disease and Laboratory Findings. <i>Current Medicinal Chemistry</i> , 2007, 14, 2642-2653.	2.4	29
71	p53-Dependent change in replication timing of the human genome. <i>Biochemical and Biophysical Research Communications</i> , 2007, 364, 289-293.	2.1	11
72	Comparison of access ultrasensitive human growth hormone assay to monoclonal antibody-based immunoradiometric assay. <i>Clinica Chimica Acta</i> , 2007, 376, 248-249.	1.1	2

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73	Molecular Characterization of 8-Methoxyfluoroquinolone Resistance in a Clinical Isolate of Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Chemotherapy</i> , 2007, 53, 104-109.	1.6	9
74	Laboratory investigation of patients with high lactate dehydrogenase activity, by lactate dehydrogenase isozyme analysis.. <i>Seibutsu Butsuri Kagaku</i> , 2007, 51, 243-246.	0.1	0
75	Reduced Effect of Inotuzumab Ozogamicin (CMC544) on P-Glycoprotein Positive Malignant B Cells and Its Restoration by Multidrug Resistance Modifiers.. <i>Blood</i> , 2007, 110, 2378-2378.	1.4	0
76	Cell Cycle Features and Quantitative Alteration of Target Molecules of Malignant B Cells Treated with Inotuzumab Ozogamicin (CMC544) Alone or in Combination with Rituximab.. <i>Blood</i> , 2007, 110, 2362-2362.	1.4	0
77	Dilution Test for Differentiating Falsely High Serum Free Triiodothyronine Concentrations. <i>Clinical Chemistry</i> , 2006, 52, 1828-1829.	3.2	2
78	Arsenic Trioxide Inhibited Bacterial Growth but Increased the Incidence of Herpes Zoster among Patients with APL; Results from In Vitro and Clinical Studies.. <i>Blood</i> , 2006, 108, 4559-4559.	1.4	1
79	Antibiotic Resistance in <i>Aeromonas hydrophila</i> and <i>Vibrio alginolyticus</i> Isolated from a Wound Infection: A Case Report. <i>Journal of Trauma</i> , 2005, 58, 196-200.	2.3	21
80	Delayed Recovery of Normal Hematopoiesis in Arsenic Trioxide Treatment of Acute Promyelocytic Leukemia: A Comparison to All-trans Retinoic Acid Treatment. <i>Internal Medicine</i> , 2005, 44, 818-824.	0.7	9
81	Two Patients with All-trans Retinoic Acid-Resistant Acute Promyelocytic Leukemia Treated Successfully with Gemtuzumab Ozogamicin as a Single Agent. <i>International Journal of Hematology</i> , 2005, 82, 445-448.	1.6	12
82	Use of a Three-Dimensional Microarray System for Detection of Levofloxacin Resistance and the <i>mecA</i> Gene in <i>Staphylococcus aureus</i> . <i>Journal of Clinical Microbiology</i> , 2005, 43, 5187-5194.	3.9	8
83	Falsely High Serum Free Triiodothyronine and Free Thyroxine Concentrations Attributable to Anti-Diiodothyronine and Anti-Triiodothyronine Antibodies. <i>Clinical Chemistry</i> , 2005, 51, 1071-1072.	3.2	7
84	Increased Serum Alkaline Phosphatase Activity Originating from Neutrophilic Leukocytes. <i>Clinical Chemistry</i> , 2005, 51, 1751-1752.	3.2	8
85	Pilot study of arbitrarily primed PCR-single stranded DNA conformation polymorphism analysis for screening genetic polymorphisms related to specific phenotypes. <i>Clinica Chimica Acta</i> , 2005, 355, 181-184.	1.1	1
86	Increased creatine kinase BB activity and CKB mRNA expression in patients with hematologic disorders: Relation to methylation status of the CKB promoter. <i>Clinica Chimica Acta</i> , 2005, 361, 135-140.	1.1	9
87	Characterization of Fluoroquinolone and Carbapenem Susceptibilities in Clinical Isolates of Levofloxacin-Resistant <i>Pseudomonas aeruginosa</i> . <i>Chemotherapy</i> , 2005, 51, 70-75.	1.6	14
88	No Interference by Diclofenac with the New Vitros FT3II Assay Reagent. <i>Clinical Chemistry</i> , 2004, 50, 2218-2219.	3.2	4
89	Inactivating mutations of the human base excision repair gene NEIL1 in gastric cancer. <i>Carcinogenesis</i> , 2004, 25, 2311-2317.	2.8	85
90	Methylation of Mitochondrial DNA Is Not a Useful Marker for Cancer Detection. <i>Clinical Chemistry</i> , 2004, 50, 1480-1481.	3.2	51

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91	High Lactate Dehydrogenase Isoenzyme 1 in a Patient with Malignant Germ Cell Tumor Is Attributable to Aberrant Methylation of the LDHA Gene. <i>Clinical Chemistry</i> , 2004, 50, 1826-1828.	3.2	5
92	Three-Dimensional Microarray Compared with PCRâ€“Single-Strand Conformation Polymorphism Analysis/DNA Sequencing for Mutation Analysis of K-ras Codons 12 and 13. <i>Clinical Chemistry</i> , 2004, 50, 1322-1327.	3.2	18
93	Lactate dehydrogenase (LD) extra isoenzyme electrophoretic band between LD1 and LD2 caused by a complex with β -lipoprotein. A case report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 102-4.	2.3	1
94	Phenylarsine Oxide (PAO) More Intensely Induces Apoptosis in Acute Promyelocytic Leukemia and As ₂ O ₃ -Resistant APL Cell Lines than As ₂ O ₃ by Activating the Mitochondrial Pathway. <i>Leukemia and Lymphoma</i> , 2004, 45, 987-995.	1.3	18
95	Problem with Detection of an Insertion-Type Mutation in the BCHE Gene in a Patient with Butyrylcholinesterase Deficiency. <i>Clinical Chemistry</i> , 2004, 50, 2410-2411.	3.2	5
96	Deletion 6p23 and add(11)(p15) leading to NUP98 translocation in a case of therapy-related atypical chronic myelocytic leukemia transforming to acute myelocytic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2004, 152, 56-60.	1.0	20
97	Improved method for the immunological detection of malondialdehyde-modified low-density lipoproteins in human serum. <i>Analytica Chimica Acta</i> , 2004, 509, 229-235.	5.4	20
98	Extensive but hemiallelic methylation of the hMLH1 promoter region in early-onset sporadic colon cancers with microsatellite instability. <i>Clinical Gastroenterology and Hepatology</i> , 2004, 2, 147-156.	4.4	103
99	Influence of fibrate treatment on malondialdehyde-modified LDL concentration. <i>Clinica Chimica Acta</i> , 2004, 339, 97-103.	1.1	15
100	Methylation profile of the MLH1 promoter region and their relationship to colorectal carcinogenesis. <i>Genes Chromosomes and Cancer</i> , 2003, 36, 17-25.	2.8	22
101	Polymerase chain reaction-based methods of DNA methylation analysis. <i>Analytical Biochemistry</i> , 2003, 317, 259-265.	2.4	38
102	Relative mRNA expression of the lactate dehydrogenase A and B subunits as determined by simultaneous amplification and single strand conformation polymorphism. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 793, 405-412.	2.3	3
103	The multiple promoter methylation profile of PR gene and ER α gene in tumor cell lines. <i>Life Sciences</i> , 2003, 73, 1963-1972.	4.3	27
104	Effect of basic amino acids on susceptibility to carbapenems in clinical <i>Pseudomonas aeruginosa</i> isolates. <i>International Journal of Medical Microbiology</i> , 2003, 293, 191-197.	3.6	7
105	Detection of mutations in quinolone resistance-determining regions in levofloxacin- and methicillin-resistant <i>Staphylococcus aureus</i> : effects of the mutations on fluoroquinolone MICs. <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 46, 139-145.	1.8	51
106	Characterization of <i>Pseudomonas aeruginosa</i> isolates from Patients with Urinary Tract Infections During Antibiotic Therapy. <i>Microbial Drug Resistance</i> , 2003, 9, 223-229.	2.0	12
107	A Common Truncated Variant of Lipoprotein Lipase in the Japanese Population Is Characterized by Pattern B Phenotype. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003, 41, 1304-7.	2.3	1
108	Effects of mupirocin at subinhibitory concentrations on flagella formation in <i>Pseudomonas aeruginosa</i> and <i>Proteus mirabilis</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 1175-1179.	3.0	24

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109	Promoter Hypermethylation in Cancer Silences LDHB, Eliminating Lactate Dehydrogenase Isoenzymes 1-4. <i>Clinical Chemistry</i> , 2003, 49, 1518-1520.	3.2	49
110	Detection of Macrolide Resistance in <i>Streptococcus pneumoniae</i> . <i>Chemotherapy</i> , 2003, 49, 56-61.	1.6	6
111	Relationship between High-density Lipoprotein-cholesterol and Malondialdehyde-modified Low-density Lipoprotein Concentrations. <i>Journal of Atherosclerosis and Thrombosis</i> , 2003, 10, 72-78.	2.0	24
112	A Novel Explanation for Low Alanine Aminotransferase Activity in Human Serum Caused by IgG Inhibitor. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002, 40, 848-9.	2.3	3
113	Methylation Status and Expression of Human Telomerase Reverse Transcriptase mRNA in Relation to Hypermethylation of the p16 gene in Colorectal Cancers as Analyzed by Bisulfite PCR-SSCP. <i>Japanese Journal of Clinical Oncology</i> , 2002, 32, 3-8.	1.3	39
114	Electrophoretic Variant of a Lactate Dehydrogenase Isoenzyme and Selective Promoter Methylation of the LDHA Gene in a Human Retinoblastoma Cell Line. <i>Clinical Chemistry</i> , 2002, 48, 1938-1945.	3.2	23
115	Insulin Treatment Prevents LDL from Accelerated Oxidation in Patients with Diabetes. <i>Journal of Atherosclerosis and Thrombosis</i> , 2002, 9, 280-287.	2.0	21
116	Role of Wnt pathway in medulloblastoma oncogenesis. <i>International Journal of Cancer</i> , 2002, 101, 198-201.	5.1	107
117	Antibacterial Activities of beta-Lactamase Inhibitors Associated with Morphological Changes of Cell Wall in <i>Helicobacter pylori</i> . <i>Helicobacter</i> , 2002, 7, 39-45.	3.5	23
118	Electrophoretic variant of a lactate dehydrogenase isoenzyme and selective promoter methylation of the LDHA gene in a human retinoblastoma cell line. <i>Clinical Chemistry</i> , 2002, 48, 1938-45.	3.2	10
119	Extensive methylation of hMLH1 promoter region predominates in proximal colon cancer with microsatellite instability. <i>Gastroenterology</i> , 2001, 121, 1300-1309.	1.3	182
120	Relationship between Triglyceride Concentrations and LDL Size Evaluated by Malondialdehyde-modified LDL. <i>Clinical Chemistry</i> , 2001, 47, 893-900.	3.2	86
121	Detection of t(11;18) in MALT-Type Lymphoma With Dual-Color Fluorescence In Situ Hybridization and Reverse Transcriptase-Polymerase Chain Reaction Analysis. <i>Diagnostic Molecular Pathology</i> , 2001, 10, 207-213.	2.1	16
122	Heterogeneity of DNA Methylation Status Analyzed by Bisulfite-PCR-SSCP and Correlation with Clinico-Pathological Characteristics in Colorectal Cancer. <i>Clinical Chemistry and Laboratory Medicine</i> , 2001, 39, 121-8.	2.3	26
123	PCR-SSCP analysis of cancer related genes.. <i>Seibutsu Butsuri Kagaku</i> , 2001, 45, 5-8.	0.1	0
124	Hypertriglyceridemia Characterized by Low-Density Lipoprotein Phenotype and Lipoprotein Lipase Gene Mutation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 1263-70.	2.3	4
125	A novel in-frame deletion mutation in a case of lactate dehydrogenase (LD) H subunit deficiency showing an atypical LD isoenzyme pattern in serum and erythrocytes. <i>Clinical Biochemistry</i> , 1999, 32, 137-141.	1.9	7
126	DNA Methylation Analysis Using Bisulfite Treatment and PCR-Single-Strand Conformation Polymorphism in Colorectal Cancer Showing Microsatellite Instability. <i>Biochemical and Biophysical Research Communications</i> , 1999, 262, 671-676.	2.1	52

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127	Quantification of Relative Expression of Genes with Homologous Sequences Using Fluorescence-Based Single-Strand Conformation Polymorphism Analysis – Application to Lactate Dehydrogenase and Cyclooxygenase Isozymes. <i>Clinical Chemistry and Laboratory Medicine</i> , 1998, 36, 577-82.	2.3	3
128	Point Mutations of Ornithine Decarboxylase Gene are an Infrequent Event in Colorectal Cancer but a Missense Mutation was Found in a Replication Error Positive Patient with hMSH2 Germline Mutation. <i>Japanese Journal of Clinical Oncology</i> , 1998, 28, 383-387.	1.3	3
129	Butyrylcholinesterase Genes in Individuals with Abnormal Inhibition Numbers and with Trace Activity: One Common Mutation and Two Novel Silent Genes. <i>Annals of Clinical Biochemistry</i> , 1998, 35, 302-310.	1.6	15
130	Human Butyrylcholinesterase L330I Mutation Belongs to a Fluoride-Resistant Gene, by Expression in Human Fetal Kidney Cells. <i>Biochemical and Biophysical Research Communications</i> , 1997, 240, 372-375.	2.1	14
131	Genetic mutations of butyrylcholine esterase identified from phenotypic abnormalities in Japan. <i>Clinical Chemistry</i> , 1997, 43, 924-929.	3.2	46
132	Relative Ratios of mRNA Molecules Encoded by Genes with Homologous Sequences Using Fluorescence-Based Single-Strand Conformation Polymorphism Analysis. <i>Biochemical and Biophysical Research Communications</i> , 1996, 223, 520-525.	2.1	12
133	Three different point mutations in the butyrylcholinesterase gene of three Japanese subjects with a silent phenotype: Possible Japanese type alleles. <i>Clinical Biochemistry</i> , 1996, 29, 165-169.	1.9	18
134	Sensitive detection of loss of heterozygosity in the TP53 gene in pancreatic adenocarcinoma by fluorescence-based single-strand conformation polymorphism analysis using blunt-end DNA fragments. , 1996, 15, 157-164.		28
135	Lactate dehydrogenase M-subunit deficiencies: Clinical features, metabolic background, and genetic heterogeneities. <i>Muscle and Nerve</i> , 1995, 18, S54-S60.	2.2	42
136	Genetic basis of the silent phenotype of serum butyrylcholinesterase in three compound heterozygotes. <i>Clinica Chimica Acta</i> , 1995, 235, 41-57.	1.1	29
137	A novel deletion mutation of lactate dehydrogenase A(M) gene in the fifth family with the enzyme deficiency. <i>Human Molecular Genetics</i> , 1994, 3, 825-826.	2.9	19
138	Population screening of lactate dehydrogenase deficiencies in Fukuoka Prefecture in Japan and molecular characterization of three independent mutations in the lactate dehydrogenase-B(H) gene. <i>Human Genetics</i> , 1994, 93, 74-6.	3.8	9
139	Distribution of immunoreactive malondialdehyde-modified low-density lipoprotein in human serum. <i>Lipids and Lipid Metabolism</i> , 1994, 1215, 121-125.	2.6	130
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