List of Publications by Year in descending order

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KVUNC-ALE

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Delta Neutrophil Index. Shock, 2012, 37, 242-246.  | 1.0 | 102       |
| 2  | Novel interleukin 1� polymorphism increased the risk of gastric cancer in a Korean population. Journal<br>of Gastroenterology, 2004, 39, 429-433.  | 2.3 | 84        |
| 3  | Haplotype Structure of the UDP-Glucuronosyltransferase 1A1 (UGT1A1) Gene and Its Relationship to<br>Serum Total Bilirubin Concentration in a Male Korean Population. Clinical Chemistry, 2003, 49,<br>2078-2081.   | 1.5 | 55        |
| 4  | Diagnostic performance of <scp>CA</scp> 125, <scp>HE</scp> 4, and risk of Ovarian Malignancy<br>Algorithm for ovarian cancer. Journal of Clinical Laboratory Analysis, 2019, 33, e22624.   | 0.9 | 49        |
| 5  | Complete Sequencing of a Genetic Polymorphism in NAT2 in the Korean Population. Clinical Chemistry, 2002, 48, 775-777.   | 1.5 | 48        |
| 6  | Prevalence of sexually transmitted infections among healthy Korean women: Implications of multiplex<br>PCR pathogen detection on antibiotic therapy. Journal of Infection and Chemotherapy, 2014, 20, 74-76.   | 0.8 | 38        |
| 7  | Assessment of real-time PCR method for detection of EGFR mutation using both supernatant and cell pellet of malignant pleural effusion samples from non-small-cell lung cancer patients. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1962-1969.                                  | 1.4 | 36        |
| 8  | Profiling cancer-associated genetic alterations and molecular classification of cancer in Korean gastric cancer patients. Oncotarget, 2017, 8, 69888-69905.  | 0.8 | 34        |
| 9  | Three Cases of Manifesting Female Carriers in Patients with Duchenne Muscular Dystrophy. Yonsei<br>Medical Journal, 2011, 52, 192.   | 0.9 | 32        |
| 10 | A novel approach for tuberculosis diagnosis using exosomal DNA and droplet digital PCR. Clinical<br>Microbiology and Infection, 2020, 26, 942.e1-942.e5.   | 2.8 | 29        |
| 11 | Validation and optimization of the Ion Torrent S5 XL sequencer and Oncomine workflow for <i>BRCA1</i> and <i>BRCA2</i> genetic testing. Oncotarget, 2017, 8, 34858-34866.  | 0.8 | 29        |
| 12 | Acute promyelocytic leukemia with insertion of PML exon 7a and partial deletion of exon 3 of RARA: a<br>novel variant transcript related to aggressive course and not detected with real-time polymerase<br>chain reaction analysis. Cancer Genetics and Cytogenetics, 2009, 188, 103-107. | 1.0 | 25        |
| 13 | Molecular characterization of alternative SET-NUP214 fusion transcripts in a case of acute undifferentiated leukemia. Cancer Genetics and Cytogenetics, 2010, 201, 73-80.  | 1.0 | 24        |
| 14 | Spectrum of EGFR Gene Copy Number Changes and KRAS Gene Mutation Status in Korean Triple Negative<br>Breast Cancer Patients. PLoS ONE, 2013, 8, e79014.  | 1.1 | 24        |
| 15 | JAK2 V617F/C618R mutation in a patient with polycythemia vera:A case study and review of the literature. Cancer Genetics and Cytogenetics, 2009, 189, 43-47.   | 1.0 | 23        |
| 16 | Clinical and Genetic Characterization of Female Dystrophinopathy. Journal of Clinical Neurology  |     |           |

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|----|--|-----|-----------|
| 19 | Birt-Hogg-Dube syndrome prospectively detected by review of chest computed tomography scans. PLoS<br>ONE, 2017, 12, e0170713.  | 1.1 | 22        |
| 20 | TP53BP2 locus is associated with gastric cancer susceptibility. International Journal of Cancer, 2005, 117, 957-960.   | 2.3 | 21        |
| 21 | Cytochrome P450 2C19 Polymorphism is Associated with Reduced Clopidogrel Response in<br>Cerebrovascular Disease. Yonsei Medical Journal, 2011, 52, 734.  | 0.9 | 20        |
| 22 | Delta neutrophil index discriminates true bacteremia from blood culture contamination. Clinica<br>Chimica Acta, 2014, 427, 11-14.  | 0.5 | 20        |
| 23 | Automated Detection of Malaria-Associated Pseudoeosinophilia and Abnormal WBC Scattergram by the Sysmex XE-2100 Hematology Analyzer: A Clinical Study with 1,801 Patients and Real-Time Quantitative PCR Analysis in Vivax Malaria-Endemic Area. American Journal of Tropical Medicine and Hygiene. 2010. 82, 412-414. | 0.6 | 19        |
| 24 | <i>PRSS1, SPINK1, CFTR,</i> and <i>CTRC</i> Pathogenic Variants in Korean Patients With Idiopathic<br>Pancreatitis. Annals of Laboratory Medicine, 2016, 36, 555-560.  | 1.2 | 19        |
| 25 | A Comparative Study for Detection of <i> EGFR</i> Mutations in Plasma Cell-Free DNA in Korean<br>Clinical Diagnostic Laboratories. BioMed Research International, 2018, 2018, 1-11.  | 0.9 | 19        |
| 26 | Ethnic differences in gastric cancer genetic susceptibility: Allele flips of interleukin gene. World<br>Journal of Gastroenterology, 2014, 20, 4558.   | 1.4 | 19        |
| 27 | Rare translocations involving chromosome band 8p11 in myeloid neoplasms. Cancer Genetics and Cytogenetics, 2008, 186, 127-129.   | 1.0 | 18        |
| 28 | Exosome-based detection of EGFR T790M in plasma and pleural fluid of prospectively enrolled<br>non-small cell lung cancer patients after first-line tyrosine kinase inhibitor therapy. Cancer Cell<br>International, 2021, 21, 50.   | 1.8 | 18        |
| 29 | Detection of FUS–ERG chimeric transcript in two cases of acute myeloid leukemia with<br>t(16;21)(p11.2;q22) with unusual characteristics. Cancer Genetics and Cytogenetics, 2009, 194, 111-118.  | 1.0 | 17        |
| 30 | Detection of Immunoglobulin Heavy Chain Gene Clonality by Next-Generation Sequencing for Minimal<br>Residual Disease Monitoring in B-Lymphoblastic Leukemia. Annals of Laboratory Medicine, 2017, 37,<br>331-335.  | 1.2 | 17        |
| 31 | Selecting short length nucleic acids localized in exosomes improves plasma EGFR mutation detection in NSCLC patients. Cancer Cell International, 2019, 19, 251.  | 1.8 | 17        |
| 32 | Interaction of polymorphisms in the Interleukin 1B-31 and general transcription factor 2A1 genes on the susceptibility to gastric cancer. Cytokine, 2007, 38, 96-100.  | 1.4 | 16        |
| 33 | Detection of a novel CBFB/MYH11 variant fusion transcript (K-type) showing partial insertion of exon 6 of CBFB gene using two commercially available multiplex RT-PCR kits. Cancer Genetics and Cytogenetics, 2009, 189, 87-92.  | 1.0 | 16        |
| 34 | Routine Chromosomal Microarray Analysis is Necessary in Korean Patients With Unexplained<br>Developmental Delay/Mental Retardation/Autism Spectrum Disorder. Annals of Laboratory Medicine,<br>2015, 35, 510-518.  | 1.2 | 16        |
| 35 | Multiplex Ligation-Dependent Probe Amplification in X-linked Recessive Muscular Dystrophy in Korean<br>Subjects. Yonsei Medical Journal, 2017, 58, 613.  | 0.9 | 16        |
| 36 | Novel in-frame deletion mutation in FLCN gene in a Korean family with recurrent primary spontaneous pneumothorax. Gene, 2012, 499, 339-342.  | 1.0 | 15        |

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|----|--|-----|-----------|
| 37 | Low PR in ER(+)/HER2(â^') breast cancer: high rates of TP53 mutation and high SUV. Endocrine-Related Cancer, 2019, 26, 177-185.  | 1.6 | 15        |
| 38 | Clinical Practice Guidelines for Pre-Analytical Procedures of Plasma Epidermal Growth Factor<br>Receptor Variant Testing. Annals of Laboratory Medicine, 2022, 42, 141-149.  | 1.2 | 15        |
| 39 | Efficacy of imatinib mesylate (STI571) in chronic neutrophilic leukemia with t(15;19): Case report.<br>American Journal of Hematology, 2004, 77, 366-369.  | 2.0 | 14        |
| 40 | Electrocardiography based prediction of hypertrophy pattern and fibrosis amount in hypertrophic<br>cardiomyopathy: comparative study with cardiac magnetic resonance imaging. International Journal<br>of Cardiovascular Imaging, 2018, 34, 1619-1628. | 0.7 | 14        |
| 41 | Acute promyelocytic leukemia in early pregnancy with translocation t(15;17) and variant PML/RARA fusion transcripts. Cancer Genetics and Cytogenetics, 2009, 188, 48-51.   | 1.0 | 13        |
| 42 | Three-way translocation involving MLL, MLLT1, and a novel third partner, NRXN1, in a patient with<br>acute lymphoblastic leukemia and t(2;19;11) (p12;p13.3;q23). Cancer Genetics and Cytogenetics, 2010, 197,<br>32-38.                               | 1.0 | 13        |
| 43 | Interleukin 10 polymorphisms differentially influence the risk of gastric cancer in East Asians and<br>Caucasians. Cytokine, 2010, 51, 73-77.  | 1.4 | 13        |
| 44 | Patterns and Biologic Features of p53 Mutation Types in Korean Breast Cancer Patients. Journal of<br>Breast Cancer, 2014, 17, 1.   | 0.8 | 13        |
| 45 | Development and Comparison of Warfarin Dosing Algorithms in Stroke Patients. Yonsei Medical<br>Journal, 2016, 57, 635.   | 0.9 | 13        |
| 46 | Cerebellar vermis hypoplasia in CHARGE syndrome: clinical and molecular characterization of 18 unrelated Korean patients. Journal of Human Genetics, 2016, 61, 235-239.  | 1.1 | 13        |
| 47 | Analytical validation of the droplet digital PCR assay for diagnosis of spinal muscular atrophy.<br>Clinica Chimica Acta, 2020, 510, 787-789.  | 0.5 | 13        |
| 48 | Therapy-related acute lymphoblastic leukemia with t(9;22)(q34;q11.2):a case study and review of the literature. Cancer Genetics and Cytogenetics, 2009, 191, 51-54.  | 1.0 | 12        |
| 49 | Determination of <i>SMN1</i> and <i>SMN2</i> Copy Numbers in a Korean Population using Multiplex<br>Ligation-dependent Probe Amplification. Annals of Laboratory Medicine, 2010, 30, 93-96.  | 1.2 | 12        |
| 50 | LEOPARD Syndrome with PTPN11 Gene Mutation Showing Six Cardinal Symptoms of LEOPARD. Annals of Dermatology, 2011, 23, 232.   | 0.3 | 12        |
| 51 | CD5-negative Blastoid Variant Mantle Cell Lymphoma with Complex CCND1/IGH and MYC Aberrations.<br>Annals of Laboratory Medicine, 2012, 32, 95-98.  | 1.2 | 12        |
| 52 | Populationâ€specific spectrum of the <i>F11</i> mutations in Koreans: evidence for a founder effect.<br>Clinical Genetics, 2012, 82, 180-186.  | 1.0 | 12        |
| 53 | A novel synonymous mutation causing complete skipping of exon 16 in the SLC26A4 gene in a Korean family with hearing loss. Biochemical and Biophysical Research Communications, 2013, 430, 1147-1150.  | 1.0 | 12        |
| 54 | Cataloging Coding Sequence Variations in Human Genome Databases. PLoS ONE, 2008, 3, e3575.   | 1.1 | 12        |

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|----|--|-----|-----------|
| 55 | Heterozygosities of 735 microsatellite markers and background linkage disequilibrium in the Korean population. Experimental and Molecular Medicine, 2006, 38, 662-667.   | 3.2 | 11        |
| 56 | Intrafamilial phenotypic variability in families with biallelic <i>SLC26A4</i> mutations. Laryngoscope, 2014, 124, E194-202.   | 1.1 | 11        |
| 57 | Effects of Triflusal and Clopidogrel on the Secondary Prevention of Stroke Based on Cytochrome<br>P450 2C19 Genotyping. Journal of Stroke, 2017, 19, 356-364.  | 1.4 | 11        |
| 58 | DeviCNV: detection and visualization of exon-level copy number variants in targeted next-generation sequencing data. BMC Bioinformatics, 2018, 19, 381.  | 1.2 | 11        |
| 59 | A novel missense mutation (I344K) in the SPG4 gene in a Korean family with autosomal-dominant hereditary spastic paraplegia. Journal of Human Genetics, 2002, 47, 473-477.   | 1.1 | 10        |
| 60 | BCR/ABL rearrangement with b3a3 fusion transcript in a case of childhood acute lymphoblastic leukemia. Cancer Genetics and Cytogenetics, 2009, 189, 132-137.   | 1.0 | 10        |
| 61 | CASP8AP2 is a novel partner gene of MLL rearrangement with t(6;11)(q15;q23) in acute myeloid leukemia.<br>Cancer Genetics and Cytogenetics, 2009, 195, 94-95.  | 1.0 | 10        |
| 62 | Homozygous <i>SMN2</i> Deletion is a Major Risk Factor among Twenty-Five Korean Sporadic<br>Amyotrophic Lateral Sclerosis Patients. Yonsei Medical Journal, 2012, 53, 53.  | 0.9 | 10        |
| 63 | Copy number variation and gene rearrangements inCYP2D6genotyping using multiplex ligation-dependent probe amplification in Koreans. Pharmacogenomics, 2012, 13, 963-973.   | 0.6 | 10        |
| 64 | Evaluation of Three Automated Nucleic Acid Extraction Systems for Identification of Respiratory<br>Viruses in Clinical Specimens by Multiplex Real-Time PCR. BioMed Research International, 2014, 2014, 1-8.                       | 0.9 | 10        |
| 65 | Breakpoint mapping by whole genome sequencing identifies <i>PTH2R</i> gene disruption in a patient with midline craniosynostosis and a de novo balanced chromosomal rearrangement. Journal of Medical Genetics, 2015, 52, 706-709. | 1.5 | 10        |
| 66 | Performance evaluation of cobas HBV real-time PCR assay on Roche cobas 4800 System in comparison<br>with COBAS AmpliPrep/COBAS TaqMan HBV Test. Clinical Chemistry and Laboratory Medicine, 2018, 56,<br>1133-1139.                | 1.4 | 10        |
| 67 | Significant therapeutic effects of adult human multipotent neural cells on spinal cord injury. Stem<br>Cell Research, 2018, 31, 71-78.   | 0.3 | 10        |
| 68 | Acute erythroleukemia with der(1;7)(q10;p10) as a sole acquired abnormality after treatment with azathioprine. Cancer Genetics and Cytogenetics, 2008, 186, 58-60.   | 1.0 | 9         |
| 69 | A tandem triplication, trp(1)(q21q32), in a patient with follicular lymphoma: a case study and review of the literature. Cancer Genetics and Cytogenetics, 2009, 189, 127-131.   | 1.0 | 9         |
| 70 | Hereditary protein S deficiency from a novel large deletion mutation of the PROS1 gene detected by<br>multiplex ligation-dependent probe amplification (MLPA). Thrombosis Research, 2009, 123, 793-795.                            | 0.8 | 9         |
| 71 | Rapid Identification of Thrombocytopenia-Associated Multiple Organ Failure Using Red Blood Cell<br>Parameters and a Volume/Hemoglobin Concentration Cytogram. Yonsei Medical Journal, 2011, 52, 845.                               | 0.9 | 9         |
| 72 | Non-syndromic hearing loss caused by the dominant cis mutation R75Q with the recessive mutation<br>V37I of the GJB2 (Connexin 26) gene. Experimental and Molecular Medicine, 2015, 47, e169-e169.                                  | 3.2 | 9         |

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| 73 | A New Integrated Newborn Screening Workflow Can Provide a Shortcut to Differential Diagnosis and<br>Confirmation of Inherited Metabolic Diseases. Yonsei Medical Journal, 2018, 59, 652.  | 0.9 | 9         |
| 74 | Contribution of sarcomere gene mutations to left atrial function in patients with hypertrophic cardiomyopathy. Cardiovascular Ultrasound, 2021, 19, 4.  | 0.5 | 9         |
| 75 | Primary endocrine resistance of ER+ breast cancer with ESR1 mutations interrogated by droplet digital PCR. Npj Breast Cancer, 2022, 8, 58.  | 2.3 | 9         |
| 76 | ALK-positive anaplastic large cell lymphoma with TPM3-ALK translocation. Leukemia Research, 2012, 36, e143-e145.  | 0.4 | 8         |
| 77 | A Case of Late-Onset Li-Fraumeni–like Syndrome with Unilateral Breast Cancer. Annals of Laboratory<br>Medicine, 2013, 33, 212-216.  | 1.2 | 8         |
| 78 | Differential contributions of sarcomere and mitochondria-related multigene variants to the endophenotype of hypertrophic cardiomyopathy. Mitochondrion, 2020, 53, 48-56.  | 1.6 | 8         |
| 79 | Application of CRISPR/Cas9-based mutant enrichment technique to improve the clinical sensitivity of plasma EGFR testing in patients with non-small cell lung cancer. Cancer Cell International, 2022, 22, 82.   | 1.8 | 8         |
| 80 | Genetic relevance and determinants of mitral leaflet size in hypertrophic cardiomyopathy.<br>Cardiovascular Ultrasound, 2019, 17, 21.   | 0.5 | 7         |
| 81 | De Novo Cancer Incidence after Kidney Transplantation in South Korea from 2002 to 2017. Journal of<br>Clinical Medicine, 2021, 10, 3530.  | 1.0 | 7         |
| 82 | Identification of cell morphology parameters from automatic hematology analyzers to predict the peripheral blood CD34-positive cell count after mobilization. PLoS ONE, 2017, 12, e0174286.   | 1.1 | 7         |
| 83 | A novel de novo mutation in the serine-threonine kinase STK11 gene in a Korean patient with<br>Peutz-Jeghers syndrome. BMC Medical Genetics, 2008, 9, 44.   | 2.1 | 6         |
| 84 | Tetrasomy 8 in a Patient with Acute Monoblastic Leukemia. Annals of Laboratory Medicine, 2008, 28, 262-266.   | 1.2 | 6         |
| 85 | The First Korean Case of Camurati-Engelmann Disease (Progressive Diaphyseal Dysplasia) Confirmed by<br>TGFB1 Gene Mutation Analysis. Journal of Korean Medical Science, 2009, 24, 737.  | 1.1 | 6         |
| 86 | First Korean Case of <i> SATB2</i> -Associated 2q32-q33 Microdeletion Syndrome. Annals of Laboratory<br>Medicine, 2015, 35, 275-278.  | 1.2 | 6         |
| 87 | Effect of sarcomere and mitochondria-related mutations on myocardial fibrosis in patients with hypertrophic cardiomyopathy. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 18.   | 1.6 | 6         |
| 88 | A der(1;15)(q10;q10) is a rare nonrandom whole-arm translocation in patients with acute<br>lymphoblastic leukemia. Cancer Genetics and Cytogenetics, 2007, 179, 132-135.  | 1.0 | 5         |
| 89 | MLL rearrangement with t(6;11)(q15;q23) as a sole abnormality in a patient with de novo acute myeloid<br>leukemia: conventional cytogenetics, FISH, and multicolor FISH analyses for detection of rare<br>MLL-related chromosome abnormalities. Cancer Genetics and Cytogenetics, 2008, 187, 50-53. | 1.0 | 5         |
| 90 | Two case reports of 1q triplication in myeloproliferative neoplasms. Cancer Genetics and Cytogenetics, 2009, 191, 111-112.  | 1.0 | 5         |

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|-----|---|-----|-----------|
| 91  | Ambras syndrome in a Korean patient with balanced pericentric inversion (8)(p11.2q24.2). Journal of Dermatological Science, 2010, 59, 204-206.  | 1.0 | 5         |
| 92  | Cytogenetic features of 5q deletion and 5qâ^' syndrome in myelodysplastic syndrome in Korea; marker<br>chromosomes proved to be chromosome 5 with interstitial deletion by fluorescence in situ<br>hybridization. Cancer Genetics and Cytogenetics, 2010, 203, 193-202. | 1.0 | 5         |
| 93  | A Novel PTEN Mutation in a Korean Patient with Cowden Syndrome and Vascular Anomalies. Acta<br>Dermato-Venereologica, 2011, 91, 88-90.  | 0.6 | 5         |
| 94  | A novel association between relaxin receptor polymorphism and hematopoietic stem cell yield after mobilization. PLoS ONE, 2017, 12, e0179986.   | 1.1 | 5         |
| 95  | Concomitant <i>AID</i> Expression and <i>BCL7A</i> Loss Associates With Accelerated Phase<br>Progression and Imatinib Resistance in Chronic Myeloid Leukemia. Annals of Laboratory Medicine, 2017,<br>37, 177-179.  | 1.2 | 5         |
| 96  | Clinical Features of Multiple Acyl-CoA Dehydrogenase Deficiency With ETFDH Variants in the First<br>Korean Cases. Annals of Laboratory Medicine, 2018, 38, 616-618.   | 1.2 | 5         |
| 97  | Novel and Recurrent ACADS Mutations and Clinical Manifestations Observed in Korean Patients with<br>Short-chain Acyl-coenzyme a Dehydrogenase Deficiency. Annals of Clinical and Laboratory Science,<br>2016, 46, 360-6.  | 0.2 | 5         |
| 98  | t(5;12)(q13;p13) in acute myeloid leukemia with preceding granulocytic sarcoma. Cancer Genetics and<br>Cytogenetics, 2007, 177, 158-160.  | 1.0 | 4         |
| 99  | Paracentric inversion–associated t(8;21) variant in de novo acute myelogenous leukemia:<br>characteristic patterns of conventional cytogenetics, FISH, and multicolor banding analysis. Cancer<br>Genetics and Cytogenetics, 2008, 183, 72-76.                          | 1.0 | 4         |
| 100 | Differential association of RANTES-403 and IL-1B-1464 polymorphisms on histological subtypes in male<br>Korean patients with gastric cancer. Tumor Biology, 2014, 35, 3765-3770.  | 0.8 | 4         |
| 101 | Frequency and Clinical Characteristics of Unselected Korean Gastric Cancer Patients with a Germline <i>CDH1</i> V832M Mutation. Journal of Cancer, 2020, 11, 208-212.   | 1.2 | 4         |
| 102 | Genetic Spectrum of <i>UGT1A1</i> in Korean Patients with Unconjugated Hyperbilirubinemia. Annals of Laboratory Medicine, 2020, 40, 281-283.  | 1.2 | 4         |
| 103 | Detection of EGFA-SEPT14 fusion in cell-free DNA of a patient with advanced gastric cancer: A case report. World Journal of Clinical Cases, 2021, 9, 2884-2889.   | 0.3 | 4         |
| 104 | A Population-Based Analysis of BRCA1/2 Genes and Associated Breast and Ovarian Cancer Risk in Korean<br>Patients: A Multicenter Cohort Study. Cancers, 2021, 13, 2192.  | 1.7 | 4         |
| 105 | Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines<br>Part 2. Laboratory Medicine Online, 2016, 6, 193.   | 0.0 | 4         |
| 106 | Association between TP53 mutation and high 21-gene recurrence score in estrogen receptor-positive/HER2-negative breast cancer. Npj Breast Cancer, 2022, 8, 19.  | 2.3 | 4         |
| 107 | Comparison of ILâ€6 measurement methods with a special emphasis on COVIDâ€19 patients according to equipment and sample type. Journal of Clinical Laboratory Analysis, 2022, 36, e24182.  | 0.9 | 4         |
| 108 | Complex t(8;19;21)(q22;p13;q22) as a sole abnormality in a patient with de novo acute myeloid leukemia.<br>Cancer Genetics and Cytogenetics, 2008, 185, 109-112.  | 1.0 | 3         |

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|-----|--|-----|-----------|
| 109 | Trisomy 8 in an elderly patient with acute lymphoblastic leukemia as a sole abnormality. Cancer<br>Genetics and Cytogenetics, 2008, 187, 57-58.  | 1.0 | 3         |
| 110 | Concomitant t(3;3)(q21;q26), trisomy 19, and E255V mutation associated with imatinib mesylate resistance in chronic myelogenous leukemia. Cancer Genetics and Cytogenetics, 2009, 190, 46-48.  | 1.0 | 3         |
| 111 | A novel F11 mutation in a Korean pediatric patient with recurrent epistaxis. Blood Coagulation and Fibrinolysis, 2013, 24, 433-435.  | 0.5 | 3         |
| 112 | Partial Gene Deletions ofPMP22Causing Hereditary Neuropathy with Liability to Pressure Palsies. Case<br>Reports in Genetics, 2014, 2014, 1-3.  | 0.1 | 3         |
| 113 | Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines<br>Part 1. Laboratory Medicine Online, 2016, 6, 119.  | 0.0 | 3         |
| 114 | Burden of premature ventricular contractions beyond nonsustained ventricular tachycardia is<br>related to the myocardial extracellular space expansion in patients with hypertrophic ardiomyopathy.<br>Clinical Cardiology, 2020, 43, 1317-1325. | 0.7 | 3         |
| 115 | Identification of a novel <i><scp>HLAâ€C</scp>*03:04</i> allele, <i><scp>HLAâ€C</scp>*03:04:84</i> , in a Korean individual. Hla, 2021, 97, 156-158.   | 0.4 | 3         |
| 116 | Comparison of antinuclear antibody profiles obtained using line immunoassay and fluorescence enzyme immunoassay. Journal of International Medical Research, 2021, 49, 030006052110143.   | 0.4 | 3         |
| 117 | An optimizedBRCA1/2next-generation sequencing for different clinical sample types. Journal of Gynecologic Oncology, 2020, 31, e9.  | 1.0 | 3         |
| 118 | Establishment of Reference Intervals for Serum Insulin-Like Growth Factor I in Korean Adult<br>Population. Endocrinology and Metabolism, 2020, 35, 960-964.  | 1.3 | 3         |
| 119 | A novel missense MSH2 gene mutation in a patient of a Korean family with hereditary nonpolyposis colorectal cancer. Cancer Genetics and Cytogenetics, 2008, 182, 136-139.  | 1.0 | 2         |
| 120 | Clinical Significance of von Willebrand Factor-Cleaving Protease (ADAMTS13) Deficiency in Patients<br>with Sepsis-Induced Disseminated Intravascular Coagulation. Infection and Chemotherapy, 2009, 41, 78.                                      | 1.0 | 2         |
| 121 | Three new nonsense mutations of MLH1 and MSH2 genes in Korean families with hereditary nonpolyposis colorectal cancer. Cancer Genetics and Cytogenetics, 2009, 188, 61-64.   | 1.0 | 2         |
| 122 | Biphenotypic acute leukemia with b2a2 fusion transcript and trisomy 21. Cancer Genetics and Cytogenetics, 2009, 188, 129-131.  | 1.0 | 2         |
| 123 | Acute Promyelocytic Leukemia with Trisomy 8 and del(9)(q22) after Treatment of Cervical Cancer with<br>Concurrent Chemoradiotherapy: A Case Report. Onkologie, 2011, 34, 388-390.  | 1.1 | 2         |
| 124 | Functional Haplotype Frequencies of the Interleukin-1B Promoter in the Korean Population. Genomics and Informatics, 2008, 6, 29-31.  | 0.4 | 2         |
| 125 | Detection of Anti-Extractable Nuclear Antigens in Patients with Systemic Rheumatic Disease via<br>Fluorescence Enzyme Immunoassay and Its Clinical Utility. Yonsei Medical Journal, 2020, 61, 73.  | 0.9 | 2         |
| 126 | Effectiveness of <i>in silico</i> tagSNP selection methods: virtual analysis of the genotypes of pharmacogenetic genes. Pharmacogenomics, 2007, 8, 1347-1357.  | 0.6 | 1         |

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|-----|---|-----|-----------|
| 127 | Distinct Linkage Disequilibrium (LD) Runs of Single Nucleotide Polymorphisms and Microsatellite<br>Markers; Implications for Use of Mixed Marker Haplotypes in LD-based Mapping. Journal of Korean<br>Medical Science, 2007, 22, 425. | 1.1 | 1         |
| 128 | Three-way Philadelphia variant t(9;22;14)(q34;q11.2;p11) in chronic myeloid leukemia. Cancer Genetics and Cytogenetics, 2009, 191, 55-56.   | 1.0 | 1         |
| 129 | Cys482Trp Missense Mutation in the Coagulation Factor XI Gene (F11) in a Korean Patient with Factor XI<br>Deficiency. Annals of Laboratory Medicine, 2014, 34, 332-335.   | 1.2 | 1         |
| 130 | Bone marrow hypoplasia, isochromosome 8q and deletion of chromosome 6q preceding B-cell<br>lymphoma. Blood Research, 2014, 49, 200.   | 0.5 | 1         |
| 131 | Deletion of 20p13 and Duplication of 20p13p12.3 in a Patient with Delayed Speech and Development.<br>Annals of Laboratory Medicine, 2018, 38, 77-79.  | 1.2 | 1         |
| 132 | Korean Monozygotic Twins with Lethal Acantholytic Epidermolysis Bullosa Caused by Two Novel<br>Mutations. Annals of Clinical and Laboratory Science, 2017, 47, 213-216.   | 0.2 | 1         |
| 133 | Comparison of VERSANT Hepatitis B Virus DNA 3.0 Assay with Digene Hybrid Capture II Hepatitis B Virus<br>DNA Test in Relation to Clinical Status of Hepatitis B Virus. Annals of Laboratory Medicine, 2007, 27,<br>451-457.           | 1.2 | 0         |
| 134 | Refractory anemia with ring sideroblasts associated with marked thrombocytosis harboring<br>cytogenetic abnormality dup(2)(p15p22) treated with decitabine. Leukemia and Lymphoma, 2012, 53,<br>2287-2289.                            | 0.6 | 0         |
| 135 | A novel three-way variant t(4;17;5)(p16;q23;q31) in a case of secondary plasma cell leukemia. Leukemia<br>Research, 2012, 36, e101-e102.  | 0.4 | 0         |
| 136 | Novel Non-contiguous Duplications in theDMDGene in Five Patients with Duchenne Muscular Dystrophy. Laboratory Medicine Online, 2015, 5, 121.  | 0.0 | 0         |
| 137 | Diagnosis of Smith-Magenis Syndrome in a Patient with Mental Retardation and Sleep Disturbance<br>Confirmed by Multiplex Ligation-dependent Probe Amplification. Laboratory Medicine Online, 2018, 8,<br>71.                          | 0.0 | 0         |
| 138 | Hereditary cancer syndrome-associated pathogenic variants are common in patients with hematologic malignancies subsequent to primary solid cancer. Journal of Cancer, 2021, 12, 4288-4294.  | 1.2 | 0         |
| 139 | Lineage switch of Bâ€lymphoblastic leukemia into acute myeloid leukemia with residual lymphoblasts in<br>a patient with previous breast cancer. International Journal of Laboratory Hematology, 2021, 43,<br>O197-O199.               | 0.7 | 0         |
| 140 | Performance Evaluation of Aptima HBV and HCV Quant Assays in the Panther System. Laboratory<br>Medicine Online, 2021, 11, 177-182.  | 0.0 | 0         |
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