

Yeo-Min Yun

List of Publications by Year in descending order

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papers

1,426
citations

331670
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#	ARTICLE	IF	CITATIONS
1	Clinical Performance of Two Automated Immunoassays, EliA CTD Screen and QUANTA Flash CTD Screen Plus, for Antinuclear Antibody Screening. <i>Annals of Laboratory Medicine</i> , 2022, 42, 63-70.	2.5	3
2	Performance of Platelet Counting in Thrombocytopenic Samples: Comparison between Mindray BC-6800Plus and Sysmex XN-9000. <i>Diagnostics</i> , 2022, 12, 68.	2.6	3
3	Practical Considerations for Clinical Laboratories in Top-down Approach for Assessing the Measurement Uncertainty of Clinical Chemistry Analytes. <i>Annals of Laboratory Medicine</i> , 2022, 42, 630-637.	2.5	0
4	Age Group-specific Reference Intervals for the Elecsys Anti-MÃ¼llerian Hormone Assay in Healthy Korean Women: a Nationwide Population-based Study. <i>Annals of Laboratory Medicine</i> , 2022, 42, 621-629.	2.5	2
5	Effectiveness of Plasma and Urine Neutrophil Gelatinase-Associated Lipocalin for Predicting Acute Kidney Injury in High-Risk Patients. <i>Annals of Laboratory Medicine</i> , 2021, 41, 60-67.	2.5	8
6	Immunosuppressive Drug Measurement by Liquid Chromatography Coupled to Tandem Mass Spectrometry: Interlaboratory Comparison in the Korean Clinical Laboratories. <i>Annals of Laboratory Medicine</i> , 2021, 41, 268-276.	2.5	6
7	Recent Trends in Creatinine Assays in Korea: Long-Term Accuracy-Based Proficiency Testing Survey Data by the Korean Association of External Quality Assessment Service (2011â€“2019). <i>Annals of Laboratory Medicine</i> , 2021, 41, 372-379.	2.5	9
8	Establishing Reference Intervals of Whole Blood Viscosity in a Korean Population Using a Cone-Plate Viscometer. <i>Laboratory Medicine Online</i> , 2021, 11, 162-170.	0.2	1
9	Physiciansâ€™ Understanding of the New Diagnosis-Related Group (NDRG) Payment System According to NDRG Participation. <i>Laboratory Medicine Online</i> , 2021, 11, 47-54.	0.2	1
10	Report of the Korean Association of External Quality Assessment Service on Cardiac Marker Testing (2016-2020). <i>Journal of Laboratory Medicine and Quality Assurance</i> , 2021, 43, 176-184.	0.4	0
11	Performance Evaluation of the QXDx <i>BCR-ABL</i> %IS Droplet Digital PCR Assay. <i>Annals of Laboratory Medicine</i> , 2020, 40, 72-75.	2.5	32
12	A case of reactive erythrocytosis with CD34/CD61 dual positive megakaryocytes. <i>International Journal of Laboratory Hematology</i> , 2020, 42, e17-e19.	1.3	2
13	Bone mineral density and serum 25-hydroxyvitamin D in subtypes of idiopathic benign paroxysmal positional vertigo. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020, 41, 102313.	1.3	6
14	The New Diagnosis-Related Group Reimbursement System and Laboratory Test Quality in Korea: Analysis of External Quality Assessment Results. <i>Healthcare (Switzerland)</i> , 2020, 8, 127.	2.0	3
15	Reference intervals for clinically reportable platelet parameters on the Mindray BC-6800Plus hematology analyzer. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e213-e215.	2.3	2
16	Status of Quality Control for Laboratory Tests of Medical Institutions in Korea: Analysis of 10 Years of Data on External Quality Assessment Participation. <i>Healthcare (Switzerland)</i> , 2020, 8, 75.	2.0	7
17	Serial Assays of QuantiFERON-TB Gold In-Tube and QuantiFERON-TB Gold-Plus in Subjects Exposed to Patients with Active Tuberculosis. <i>Annals of Laboratory Medicine</i> , 2020, 40, 428-430.	2.5	4
18	Effects of the new diagnosis-related group-based payment system and the increased incentive policy rates on the utilization rate of diagnostic laboratory test in Korea. <i>Journal of the Korean Medical Association</i> , 2020, 63, 493-503.	0.3	1

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19	Absolute Change in High-Sensitivity Cardiac Troponin I at Three Hours After Presentation is Useful for Diagnosing Acute Myocardial Infarction in the Emergency Department. <i>Annals of Laboratory Medicine</i> , 2020, 40, 474-480.	2.5	10
20	Do we still need morphologic evaluation in new era of advanced minimal residual disease analyses?. <i>International Journal of Laboratory Hematology</i> , 2019, 41, e145-e147.	1.3	0
21	Use of Liquid Chromatography-Tandem Mass Spectrometry for Clinical Testing in Korean Laboratories: a Questionnaire Survey. <i>Annals of Laboratory Medicine</i> , 2019, 39, 447-453.	2.5	7
22	Evaluation of the MULTISURE HIV Rapid Test in a Korean population with low human immunodeficiency virus prevalence. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, e189-e191.	2.3	0
23	First Case in Korea of Group B Streptococcus With Reduced Penicillin Susceptibility Harboring Amino Acid Substitutions in Penicillin-Binding Protein 2X. <i>Annals of Laboratory Medicine</i> , 2019, 39, 414-416.	2.5	17
24	Benefits of VISION Max automated cross-matching in comparison with manual cross-matching: A multidimensional analysis. <i>PLoS ONE</i> , 2019, 14, e0226477.	2.5	3
25	Strategy for performing treponemal tests in reverse-sequence algorithms of syphilis diagnosis. <i>Clinical Biochemistry</i> , 2019, 63, 121-125.	1.9	4
26	Accuracy-Based Proficiency Testing of Creatinine Measurement: 7 Yearsâ€™ Experience in Korea. <i>Journal of Laboratory Medicine and Quality Assurance</i> , 2019, 41, 13-23.	0.4	9
27	Evaluation of the LIA-ANA-Profile-17S for the detection of autoantibodies to nuclear antigens. <i>Clinical Biochemistry</i> , 2018, 55, 75-79.	1.9	6
28	Toxin positivity and tcdB gene load in broad-spectrum Clostridium difficile infection. <i>Infection</i> , 2018, 46, 113-117.	4.7	17
29	Usefulness of Enhanced Liver Fibrosis, Glycosylation Isomer of Mac-2 Binding Protein, Galectin-3, and Soluble Suppression of Tumorigenicity 2 for Assessing Liver Fibrosis in Chronic Liver Diseases. <i>Annals of Laboratory Medicine</i> , 2018, 38, 331-337.	2.5	20
30	Characteristics of Helicobacter pylori-seropositive subjects according to the stool antigen test findings: a prospective study. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 893-901.	1.7	6
31	Detection of Plasmodium falciparum using automated digital cell morphology analyzer Sysmex DI-60. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, e284-e287.	2.3	6
32	Comparison of three staining methods in the automated digital cell imaging analyzer Sysmex DI-60. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, e280-e283.	2.3	11
33	Comparison of second- and third-generation immunoassays for detection of anti-cyclic citrullinated peptide antibodies. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 477-482.	1.2	7
34	Discovery of gastric cancer specific biomarkers by the application of serum proteomics. <i>Proteomics</i> , 2017, 17, 1600332.	2.2	27
35	Elevated blood viscosity is associated with cerebral small vessel disease in patients with acute ischemic stroke. <i>BMC Neurology</i> , 2017, 17, 20.	1.8	62
36	Hb variants in Korea: effect on HbA1c using five routine methods. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1234-1242.	2.3	15

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37	Multi-marker approach using procalcitonin, presepsin, galectin-3, and soluble suppression of tumorigenicity 2 for the prediction of mortality in sepsis. <i>Annals of Intensive Care</i> , 2017, 7, 27.	4.6	91
38	Performance of automated digital cell imaging analyzer Sysmex DI-60. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 56, 94-102.	2.3	33
39	The 99th percentile values of six cardiac troponin assays established for a reference population using strict selection criteria. <i>Clinica Chimica Acta</i> , 2017, 464, 1-5.	1.1	9
40	Performance of the artus C. difficile QS-RGQ Kit for the detection of toxigenic <i>Clostridium difficile</i> . <i>Clinical Biochemistry</i> , 2017, 50, 84-87.	1.9	4
41	Clinical Utility of Measurement of Vitamin D-Binding Protein and Calculation of Bioavailable Vitamin D in Assessment of Vitamin D Status. <i>Annals of Laboratory Medicine</i> , 2017, 37, 34-38.	2.5	37
42	Automated Nucleic Acid Extraction Systems for Detecting Cytomegalovirus and Epstein-Barr Virus Using Real-Time PCR: A Comparison Study Between the QIA Symphony RGQ and QIAcube Systems. <i>Annals of Laboratory Medicine</i> , 2017, 37, 129-136.	2.5	4
43	Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines. <i>Annals of Laboratory Medicine</i> , 2017, 37, 180-193.	2.5	15
44	Calibration of High-Density Lipoprotein Cholesterol Values From the Korea National Health and Nutrition Examination Survey Data, 2008 to 2015. <i>Annals of Laboratory Medicine</i> , 2017, 37, 1-8.	2.5	11
45	First Case of Human Brucellosis Caused by <i>Brucella melitensis</i> in Korea. <i>Annals of Laboratory Medicine</i> , 2016, 36, 390-392.	2.5	1
46	Distribution of soluble suppression of tumorigenicity 2 (sST2), N-terminal pro-brain natriuretic peptide (NT-proBNP), high sensitive troponin I and high-sensitive troponin T in umbilical cord blood. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1793-1798.	2.3	0
47	Development and validation of the Korean version of CKD-EPI equation to estimate glomerular filtration rate. <i>Clinical Biochemistry</i> , 2016, 49, 713-719.	1.9	30
48	Simultaneous Measurement of Serum Chemical Castration Agents and Testosterone Levels Using Ultra-Performance Liquid Chromatography-Tandem Mass Spectrometry. <i>Journal of Analytical Toxicology</i> , 2016, 40, 294-303.	2.8	6
49	Determination of high-sensitivity cardiac troponin I 99th percentile upper reference limits in a healthy Korean population. <i>Clinical Biochemistry</i> , 2016, 49, 756-761.	1.9	24
50	Association between genetic variation in the dopamine system and motor recovery after stroke. <i>Restorative Neurology and Neuroscience</i> , 2016, 34, 925-934.	0.7	16
51	An approach to standardization of urine sediment analysis via suggestion of a common manual protocol. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 256-263.	1.2	7
52	Comparison of Diagnostic Algorithms for Detecting Toxigenic <i>Clostridium difficile</i> in Routine Practice at a Tertiary Referral Hospital in Korea. <i>PLoS ONE</i> , 2016, 11, e0161139.	2.5	18
53	Establishment of Trimester-Specific Reference Intervals for Thyroid Hormones in Korean Pregnant Women. <i>Annals of Laboratory Medicine</i> , 2015, 35, 198-204.	2.5	52
54	Evaluation of the Bio-Rad Geenius HIV 1/2 Confirmation Assay as an Alternative to Western Blot in the Korean Population: A Multi-Center Study. <i>PLoS ONE</i> , 2015, 10, e0139169.	2.5	18

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55	Vitamin D status and thyroid autoimmunity in Korean pregnant women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 2210-2213.	1.5	2
56	Reference interval for immature platelet fraction on Sysmex XN hematology analyzer: a comparison study with Sysmex XE-2100. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1091-7.	2.3	30
57	Validation of western <i>Helicobacter pylori</i> IgG antibody assays in Korean adults. <i>Journal of Medical Microbiology</i> , 2015, 64, 513-518.	1.8	31
58	Comparison of Three Molecular Assays for the Detection of Rifampin Resistance in <i>Mycobacterium tuberculosis</i> . <i>Journal of Clinical Laboratory Analysis</i> , 2015, 29, 142-145.	2.1	4
59	Usefulness of plasma neutrophil gelatinase-associated lipocalin as an early marker of acute kidney injury after cardiopulmonary bypass in Korean cardiac patients: A prospective observational study. <i>Clinical Biochemistry</i> , 2015, 48, 44-49.	1.9	11
60	Comparison of two multiplex <scp>PCR</scp> assays for the detection of respiratory viral infections. <i>Clinical Respiratory Journal</i> , 2014, 8, 391-396.	1.6	11
61	Antimicrobial susceptibility profiles of <i>Staphylococcus aureus</i> isolates classified according to their origin in a tertiary hospital in Korea. <i>American Journal of Infection Control</i> , 2014, 42, 1340-1342.	2.3	8
62	Performance evaluation of Sysmex XN hematology analyzer in umbilical cord blood: a comparison study with Sysmex XE-2100. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1771-9.	2.3	18
63	Analysis of community- and hospital-acquired bacteraemia during a recent 5-year period. <i>Journal of Medical Microbiology</i> , 2014, 63, 421-426.	1.8	12
64	Analytical performance evaluation of the scanning capillary tube viscometer for measurement of whole blood viscosity. <i>Clinical Biochemistry</i> , 2013, 46, 139-142.	1.9	47
65	Assessment of apoB dyslipoproteinemia in Korean population. <i>Clinical Biochemistry</i> , 2013, 46, 1041-1046.	1.9	1
66	Risk factors of fecal carriage with extended-spectrum β -lactamase-producing <i>Enterobacteriaceae</i> in hospitalized patients. <i>American Journal of Infection Control</i> , 2013, 41, 1241-1243.	2.3	8
67	Plasma neutrophil gelatinase-associated lipocalin as a biomarker for acute kidney injury in critically ill patients with suspected sepsis. <i>Clinical Biochemistry</i> , 2013, 46, 1414-1418.	1.9	46
68	Comparison of International Normalized Ratio Measurement between CoaguChek XS Plus and STA-R Coagulation Analyzers. <i>BioMed Research International</i> , 2013, 2013, 1-6.	1.9	18
69	Discrepant Results for BRAF V600E Mutation Among Different Specimens in a Case of Hairy Cell Leukemia. <i>Annals of Laboratory Medicine</i> , 2013, 33, 300-303.	2.5	0
70	Dilute and Shoot: Analysis of Drugs of Abuse Using Selected Reaction Monitoring for Quantification and Full Scan Product Ion Spectra for Identification. <i>Journal of Analytical Toxicology</i> , 2012, 36, 106-111.	2.8	30
71	Comparison of four current 25-hydroxyvitamin D assays. <i>Clinical Biochemistry</i> , 2012, 45, 326-330.	1.9	70
72	Performances of four fourth-generation human immunodeficiency virus HIV-1 screening assays. <i>Journal of Medical Virology</i> , 2012, 84, 1884-1888.	5.0	24

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73	Therapy-related acute leukemia with mixed phenotype and t(9;22)(q32;q11.2): a case report and review of the literature. <i>Human Pathology</i> , 2012, 43, 605-609.	2.0	7
74	Distribution of CD4 ⁺ CD25 ^{high} FoxP3 ⁺ regulatory T-cells in umbilical cord blood. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 2058-2061.	1.5	13
75	Comparison of two leukocyte reduction filters for whole blood derived platelets. <i>Transfusion and Apheresis Science</i> , 2012, 47, 21-25.	1.0	7
76	Performance Criteria for Testosterone Measurements Based on Biological Variation in Adult Males: Recommendations from the Partnership for the Accurate Testing of Hormones. <i>Clinical Chemistry</i> , 2012, 58, 1703-1710.	3.2	33
77	Circulating Vitamin D and Colorectal Adenoma in Asymptomatic Average-Risk Individuals Who Underwent First Screening Colonoscopy: A Caseâ€“Control Study. <i>Digestive Diseases and Sciences</i> , 2012, 57, 753-763.	2.3	23
78	Variant Burkitt-type translocation (8;22)(q24;q11) in plasma cell myeloma. <i>The Korean Journal of Hematology</i> , 2011, 46, 135.	0.7	4
79	CD4 ⁺ CD25 ^{high} FoxP3 ⁺ Regulatory T-cells in Hematologic Diseases. <i>Annals of Laboratory Medicine</i> , 2011, 31, 231-237.	2.5	22
80	<i>Streptococcus suis</i> Causes Septic Arthritis and Bacteremia: Phenotypic Characterization and Molecular Confirmation. <i>Annals of Laboratory Medicine</i> , 2011, 31, 115-117.	2.5	13
81	Reference interval and determinants of the serum homocysteine level in a Korean population. <i>Journal of Clinical Laboratory Analysis</i> , 2011, 25, 317-323.	2.1	20
82	Latent tuberculosis infection screening for laboratory personnel using interferon- γ release assay and tuberculin skin test in Korea: an intermediate incidence setting. <i>Journal of Clinical Laboratory Analysis</i> , 2011, 25, 382-388.	2.1	11
83	Enzyme-linked immunosorbent assays for alpha-synuclein with species and multimeric state specificities. <i>Journal of Neuroscience Methods</i> , 2011, 199, 249-257.	2.5	24
84	The Effects of Anti-insulin Antibodies and Cross-reactivity with Human Recombinant Insulin Analogues in the E170 Insulin Immunometric Assay. <i>Annals of Laboratory Medicine</i> , 2011, 31, 22-29.	2.5	13
85	Acute Myeloid Leukemia with a <i>RUNX1-RUNX1T1</i> t(1;21;8)(q21;q22;q22) Novel Variant: A Case Report and Review of the Literature. <i>Acta Haematologica</i> , 2011, 125, 237-241.	1.4	6
86	Multiple Unrelated Chromosomal Abnormalities in Host Cells After Cord Blood Transplantation. <i>Journal of Pediatric Hematology/Oncology</i> , 2010, 32, 332-335.	0.6	0
87	Dramatic increase in signal by integration of polymerase chain reaction and hybridization on surface of DNA microarray. <i>Analytical Biochemistry</i> , 2010, 396, 139-145.	2.4	5
88	A Case of Therapy-related ALL with <i>MLL</i> Gene Rearrangement Following Treatment of Breast Cancer. <i>Annals of Laboratory Medicine</i> , 2010, 30, 255-259.	2.5	3
89	Determination of Carbohydrate-deficient Transferrin Levels by Using Capillary Electrophoresis in a Korean Population. <i>Annals of Laboratory Medicine</i> , 2010, 30, 477-484.	2.5	6
90	Cytogenetic features of 5q deletion and 5q- syndrome in myelodysplastic syndrome in Korea; marker chromosomes proved to be chromosome 5 with interstitial deletion by fluorescence in situ hybridization. <i>Cancer Genetics and Cytogenetics</i> , 2010, 203, 193-202.	1.0	5

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91	Laboratory characteristics of recent hepatitis A in Korea: Ongoing epidemiological shift. World Journal of Gastroenterology, 2010, 16, 1115.	3.3	23
92	Serum Prohepcidin Levels in <i>Helicobacter Pylori</i> Infected Patients with Iron Deficiency Anemia. Korean Journal of Internal Medicine, 2010, 25, 195.	1.7	19
93	Differences in Circulating Dendritic Cell Subtypes in Pregnant Women, Cord Blood and Healthy Adult Women. Journal of Korean Medical Science, 2009, 24, 853.	2.5	20
94	Prevalence of Occult Hepatitis B Virus Infection in a General Adult Population in Korea. Intervirology, 2009, 52, 57-62.	2.8	48
95	Serum Pro-Hepcidin Level in <i>Helicobacter Pylori</i> -Infected Iron Deficiency Anemia Patients.. Blood, 2009, 114, 5101-5101.	1.4	0
96	Comparison of VERSANT Hepatitis B Virus DNA 3.0 Assay with Digene Hybrid Capture II Hepatitis B Virus DNA Test in Relation to Clinical Status of Hepatitis B Virus. Annals of Laboratory Medicine, 2007, 27, 451-457.	2.5	0