

# Soo-Youn Lee

## List of Publications by Year in descending order

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217  
papers

5,371  
citations

125106

35  
h-index

129628

63  
g-index

228  
all docs

228  
docs citations

228  
times ranked

9918  
citing authors

#	ARTICLE	IF	CITATIONS
1	Back to the Basics of Liquid Chromatography-Mass Spectrometry. <i>Annals of Laboratory Medicine</i> , 2022, 42, 119-120.	1.2	3
2	A Simple and High-Throughput LC-MS-MS Method for Simultaneous Measurement of Nicotine, Cotinine, 3-OH Cotinine, Nornicotine and Anabasine in Urine and Its Application in the General Korean Population. <i>Journal of Analytical Toxicology</i> , 2022, 46, 25-36.	1.7	3
3	NUDT15 intermediate metabolisers are associated with lower loss of response in paediatric Crohn's disease patients treated by combination treatment with infliximab and azathioprine. <i>Alimentary Pharmacology and Therapeutics</i> , 2022, , .	1.9	2
4	Weight-based vancomycin loading strategy may not improve achievement of optimal vancomycin concentration in patients with preserved renal function. <i>Journal of Chemotherapy</i> , 2021, 33, 56-61.	0.7	3
5	DNA-thioguanine nucleotide as a treatment marker in acute lymphoblastic leukemia patients with NUDT15 variant genotypes. <i>PLoS ONE</i> , 2021, 16, e0245667.	1.1	10
6	A Sensitive and Specific Liquid Chromatography-Tandem Mass Spectrometry Assay for Simultaneous Quantification of Salivary Melatonin and Cortisol: Development and Comparison With Immunoassays. <i>Annals of Laboratory Medicine</i> , 2021, 41, 108-113.	1.2	9
7	Individualized Vancomycin Dosing with Therapeutic Drug Monitoring and Pharmacokinetic Consultation Service: A Large-Scale Retrospective Observational Study. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 423-440.	2.0	5
8	Quantification of Thioguanine in DNA Using Liquid Chromatography-Tandem Mass Spectrometry for Routine Thiopurine Drug Monitoring in Patients With Pediatric Acute Lymphoblastic Leukemia. <i>Annals of Laboratory Medicine</i> , 2021, 41, 145-154.	1.2	10
9	Multiple-Cycle Polymeric Extracellular Vesicle Precipitation and Its Evaluation by Targeted Mass Spectrometry. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4311.	1.8	4
10	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.	1.2	6
11	Effects of Organic Light-Emitting Diodes on Circadian Rhythm and Sleep. <i>Psychiatry Investigation</i> , 2021, 18, 471-477.	0.7	6
12	Serum 5-Hydroxyindoleacetic Acid and Ratio of 5-Hydroxyindoleacetic Acid to Serotonin as Metabolomics Indicators for Acute Oxidative Stress and Inflammation in Vancomycin-Associated Acute Kidney Injury. <i>Antioxidants</i> , 2021, 10, 895.	2.2	11
13	Urinary Free Metanephrines for Diagnosis of Pheochromocytoma and Paraganglioma. <i>Endocrinology and Metabolism</i> , 2021, 36, 697-701.	1.3	3
14	Application of an LC-MS/MS Method for the Simultaneous Quantification of Homovanillic Acid and Vanillylmandelic Acid for the Diagnosis and Follow-Up of Neuroblastoma in 357 Patients. <i>Molecules</i> , 2021, 26, 3470.	1.7	9
15	Methotrexate polyglutamate quantification for clinical application in patients with pediatric acute lymphoblastic leukemia in association with genetic polymorphisms. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 201, 114124.	1.4	2
16	Proteomic Analysis of the Meniscus Cartilage in Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8181.	1.8	3
17	Levetiracetam Therapeutic Drug Monitoring in a Large Cohort of Korean Epileptic Patients. <i>Pharmaceuticals</i> , 2021, 14, 826.	1.7	5
18	An Updated Comprehensive Review on Vitamin A and Carotenoids in Breast Cancer: Mechanisms, Genetics, Assessment, Current Evidence, and Future Clinical Implications. <i>Nutrients</i> , 2021, 13, 3162.	1.7	22

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19	Alteration of transthyretin and thyroxine-binding globulin in major depressive disorder: multiple reaction monitoring-based proteomic analysis. <i>Journal of Translational Medicine</i> , 2021, 19, 34.	1.8	4
20	Diagnostic Value of Multiple Serum Biomarkers for Vancomycin-Induced Kidney Injury. <i>Journal of Clinical Medicine</i> , 2021, 10, 5005.	1.0	6
21	Antifungal prophylaxis with posaconazole tablet and oral suspension in patients with haematologic malignancy: Therapeutic drug monitoring, efficacy and risk factors for the suboptimal level. <i>Mycoses</i> , 2020, 63, 89-94.	1.8	17
22	Therapeutic Drug Monitoring of Biologic Agents in the Era of Precision Medicine. <i>Annals of Laboratory Medicine</i> , 2020, 40, 95-96.	1.2	2
23	Development and Validation of a Novel Warfarin Dosing Algorithm for Korean Patients With <i>CYP2C9</i> *2/*2. <i>Annals of Laboratory Medicine</i> , 2020, 40, 216-223.	1.2	0
24	The Identification of a Novel Thiopurine S-Methyltransferase Allele, <i>TPMT*45</i> , in Korean Patient with Crohn's Disease. <i>Pharmacogenomics and Personalized Medicine</i> , 2020, Volume 13, 665-671.	0.4	1
25	Absolute Quantification of <i>N</i> -Glycosylation of Alpha-Fetoprotein Using Parallel Reaction Monitoring with Stable Isotope-Labeled <i>N</i> -Glycopeptide as an Internal Standard. <i>Analytical Chemistry</i> , 2020, 92, 12588-12595.	3.2	13
26	Serum Vitamin Levels and Their Relationships with Other Biomarkers in Korean Breast Cancer Patients. <i>Nutrients</i> , 2020, 12, 2831.	1.7	6
27	Intraoperative dexmedetomidine attenuates norepinephrine levels in patients undergoing transsphenoidal surgery: a randomized, placebo-controlled trial. <i>BMC Anesthesiology</i> , 2020, 20, 100.	0.7	16
28	Effects of various genetic polymorphisms on thiopurine treatment-associated outcomes for Korean patients with Crohn's disease. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 2302-2313.	1.1	9
29	Adjustment of azathioprine dose should be based on a lower <i>6-TGN</i> target level to avoid leucopenia in <i>NUDT15</i> intermediate metabolisers. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 52, 459-470.	1.9	16
30	Report of the Korean Association of External Quality Assessment Service on Metabolite Testing (2018-2019). <i>Journal of Laboratory Medicine and Quality Assurance</i> , 2020, 42, 10-25.	0.1	5
31	Recommendations for Liquid Chromatography-Mass Spectrometry in the Clinical Laboratory: Part II. Method Validation. <i>Laboratory Medicine Online</i> , 2020, 10, 95.	0.0	7
32	Recommendations for Liquid Chromatography-Mass Spectrometry in the Clinical Laboratory: Part III. Quality Assurance. <i>Laboratory Medicine Online</i> , 2020, 10, 185-196.	0.0	0
33	Recommendations for the Use of Liquid Chromatography-Mass Spectrometry in the Clinical Laboratory: Part I. Implementation and Management. <i>Laboratory Medicine Online</i> , 2020, 10, 1.	0.0	0
34	Therapeutic Drug Level Monitoring of Teicoplanin in Korean Pediatric Patients with Normal versus Impaired Renal Function. <i>Journal of Korean Medical Science</i> , 2020, 35, e376.	1.1	2
35	Evaluating the optimal dose of teicoplanin with therapeutic drug monitoring: not too high for adverse event, not too low for treatment efficacy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 2113-2120.	1.3	26
36	A nationwide utilization survey of therapeutic drug monitoring for five antibiotics in South Korea. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2163-2173.	1.1	13

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37	Serum Trace Elements and Their Associations with Breast Cancer Subgroups in Korean Breast Cancer Patients. <i>Nutrients</i> , 2019, 11, 37.	1.7	46
38	Dried Blood Spot Multiplexed Steroid Profiling Using Liquid Chromatography Tandem Mass Spectrometry in Korean Neonates. <i>Annals of Laboratory Medicine</i> , 2019, 39, 263-270.	1.2	20
39	Experience with therapeutic drug monitoring of three antifungal agents using an LC-MS/MS method in routine clinical practice. <i>Clinical Biochemistry</i> , 2019, 70, 14-17.	0.8	18
40	Reply: "Letter to the Editor Re: Oh J., et al. <i>Nutrients</i> 2019, 11, 343" <i>Nutrients</i> , 2019, 11, 668.	1.7	0
41	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.	1.2	7
42	Pathway genes and metabolites in thiopurine therapy in Korean children with acute lymphoblastic leukaemia. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 1585-1597.	1.1	39
43	Assessment of 7 trace elements in serum of patients with nontuberculous mycobacterial lung disease. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 53, 84-90.	1.5	18
44	Methylmalonic Acid and Homocysteine as Indicators of Vitamin B12 Deficiency in Patients with Gastric Cancer after Gastrectomy. <i>Nutrients</i> , 2019, 11, 450.	1.7	14
45	Assessment of Vitamin Status in Patients with Nontuberculous Mycobacterial Pulmonary Disease: Potential Role of Vitamin A as a Risk Factor. <i>Nutrients</i> , 2019, 11, 343.	1.7	12
46	Therapeutic drug monitoring of teicoplanin using an LC-MS/MS method: Analysis of 421 measurements in a naturalistic clinical setting. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 167, 161-165.	1.4	10
47	Quantification of Thiopurine Nucleotides in Erythrocytes and Clinical Application to Pediatric Acute Lymphoblastic Leukemia. <i>Therapeutic Drug Monitoring</i> , 2019, 41, 75-85.	1.0	6
48	Infliximab Trough Levels Are Associated With Mucosal Healing During Maintenance Treatment With Infliximab in Paediatric Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 189-197.	0.6	36
49	Dried Blood Spot Multiplexed Steroid Profiling Using Liquid Chromatography Tandem Mass Spectrometry in Korean Neonates. <i>Annals of Laboratory Medicine</i> , 2019, 39, 263.	1.2	2
50	A Questionnaire Survey on General Status and Opinions about Clinical Mass Spectrometric Analysis in Korea (2018). <i>Laboratory Medicine Online</i> , 2019, 9, 161.	0.0	1
51	Development and Validation of Mass Spectrometry-Based Targeted Analysis for Amyloid Proteins. <i>Proteomics - Clinical Applications</i> , 2018, 12, 1700106.	0.8	6
52	Reference intervals of thyroid hormones during pregnancy in Korea, an iodine-replete area. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 552-560.	0.7	18
53	Vitamin D deficiency is associated with inferior survival of patients with extranodal natural killer/T-cell lymphoma. <i>Cancer Science</i> , 2018, 109, 3971-3980.	1.7	16
54	Quiescin Sulphydryl Oxidase 1 (QSOX1) Secreted by Lung Cancer Cells Promotes Cancer Metastasis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3213.	1.8	31

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55	Differentially expressed genes related to major depressive disorder and antidepressant response: genome-wide gene expression analysis. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-11.	3.2	33
56	Evaluation of Stability of Thiopurine Metabolites Using a Validated LC-MS/MS Method. <i>Annals of Laboratory Medicine</i> , 2018, 38, 255-260.	1.2	13
57	Direct Monitoring of Fucosylated Glycopeptides of Alpha-Fetoprotein in Human Serum for Early Hepatocellular Carcinoma by Liquid Chromatography-Tandem Mass Spectrometry with Immunoprecipitation. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1800062.	0.8	20
58	NUDT15 Variants Cause Hematopoietic Toxicity with Low 6-TGN Levels in Children with Acute Lymphoblastic Leukemia. <i>Cancer Research and Treatment</i> , 2018, 50, 872-882.	1.3	31
59	Different values of urinary fractionated metanephrines after unilateral adrenalectomy for pheochromocytoma according to time intervals after surgery. <i>Annals of Clinical Biochemistry</i> , 2017, 54, 165-169.	0.8	2
60	Effect of a 150mg dose of rifabutin on serum itraconazole levels in patients with coexisting chronic pulmonary aspergillosis and Mycobacterium avium complex lung disease. <i>Journal of Infection and Chemotherapy</i> , 2017, 23, 658-660.	0.8	5
61	NUDT15 genotype distributions in the Korean population. <i>Pharmacogenetics and Genomics</i> , 2017, 27, 197-200.	0.7	35
62	Genetic and Non-Genetic Factors Affecting the Quality of Anticoagulation Control and Vascular Events in Atrial Fibrillation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1383-1390.	0.7	13
63	Reassessing the significance of the PAH c.158G>A (p.Arg53His) variant in patients with hyperphenylalaninemia. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 1211-1218.	0.4	9
64	Clinical, biochemical and molecular characterization of Korean patients with mucopolipidosis II/III and successful prenatal diagnosis. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 11.	1.2	14
65	Evaluation of vitamin status in patients with pulmonary tuberculosis. <i>Journal of Infection</i> , 2017, 74, 272-280.	1.7	28
66	Association of genetic variations with pharmacokinetics and lipid-lowering response to atorvastatin in healthy Korean subjects. <i>Drug Design, Development and Therapy</i> , 2017, Volume11, 1135-1146.	2.0	25
67	Down-Regulation of Serum High-Mobility Group Box 1 Protein in Patients with Pulmonary Tuberculosis and Nontuberculous Mycobacterial Lung Disease. <i>Tuberculosis and Respiratory Diseases</i> , 2017, 80, 153.	0.7	1
68	Thyroxine (T4) Autoantibody Interference of Free T4 Concentration Measurement in a Patient With Hashimoto's Thyroiditis. <i>Annals of Laboratory Medicine</i> , 2017, 37, 169-171.	1.2	7
69	Measurements of 6-thioguanine nucleotide levels with TPMT and NUDT15 genotyping in patients with Crohn's disease. <i>PLoS ONE</i> , 2017, 12, e0188925.	1.1	25
70	A Korean Patient with Early Juvenile Form of Metachromatic Leukodystrophy: Biochemical and Molecular Genetic Investigation. <i>Laboratory Medicine Online</i> , 2017, 7, 41.	0.0	0
71	Novel Pathogenic Variant (c.580G>T) in the <i>CPS1</i> Gene in a Newborn With Carbamoyl Phosphate Synthetase 1 Deficiency Identified by Whole Exome Sequencing. <i>Annals of Laboratory Medicine</i> , 2017, 37, 58-62.	1.2	10
72	Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines. <i>Annals of Laboratory Medicine</i> , 2017, 37, 180-193.	1.2	15

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73	Recommendations for Optimizing Tuberculosis Treatment: Therapeutic Drug Monitoring, Pharmacogenetics, and Nutritional Status Considerations. <i>Annals of Laboratory Medicine</i> , 2017, 37, 97-107.	1.2	44
74	Novel <i>SLC37A4</i> Mutations in Korean Patients With Glycogen Storage Disease Ib. <i>Annals of Laboratory Medicine</i> , 2017, 37, 261-266.	1.2	18
75	Large-scale clinical validation of biomarkers for pancreatic cancer using a mass spectrometry-based proteomics approach. <i>Oncotarget</i> , 2017, 8, 42761-42771.	0.8	34
76	Variations in plasma concentrations of tamoxifen metabolites and the effects of genetic polymorphisms on tamoxifen metabolism in Korean patients with breast cancer. <i>Oncotarget</i> , 2017, 8, 100296-100311.	0.8	25
77	Performance Evaluation of the Serum Thyroglobulin Assays With Immunochemiluminometric Assay and Immunoradiometric Assay for Differentiated Thyroid Cancer. <i>Annals of Laboratory Medicine</i> , 2016, 36, 413-419.	1.2	9
78	A Population-Based Genomic Study of Inherited Metabolic Disaeases Detected Through Newborn Screening. <i>Annals of Laboratory Medicine</i> , 2016, 36, 561-572.	1.2	23
79	A Prospective Study on Serum Methylmalonic Acid and Homocysteine in Pregnant Women. <i>Nutrients</i> , 2016, 8, 797.	1.7	17
80	Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines Part 1. <i>Laboratory Medicine Online</i> , 2016, 6, 119.	0.0	3
81	A Prospective Study of Serum Trace Elements in Healthy Korean Pregnant Women. <i>Nutrients</i> , 2016, 8, 749.	1.7	50
82	<i>DUOX2</i> Mutations Are Frequently Associated With Congenital Hypothyroidism in the Korean Population. <i>Annals of Laboratory Medicine</i> , 2016, 36, 145-153.	1.2	60
83	Serum inflammatory profiles in pulmonary tuberculosis and their association with treatment response. <i>Journal of Proteomics</i> , 2016, 149, 23-30.	1.2	21
84	Evaluation of 16 genotype-guided Warfarin Dosing Algorithms in 310 Korean Patients Receiving Warfarin Treatment: Poor Prediction Performance in <i>VKORC1</i> 1173C Carriers. <i>Clinical Therapeutics</i> , 2016, 38, 2666-2674.e1.	1.1	13
85	Comprehensive Proteome Profiling of Platelet Identified a Protein Profile Predictive of Responses to An Antiplatelet Agent Sarpogrelate. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 3461-3472.	2.5	21
86	Peak Plasma Concentration of Azithromycin and Treatment Responses in <i>Mycobacterium avium</i> Complex Lung Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6076-6083.	1.4	43
87	Symptom-dependent cut-offs of urine metanephrines improve diagnostic accuracy for detecting pheochromocytomas in two separate cohorts, compared to symptom-independent cut-offs. <i>Endocrine</i> , 2016, 54, 206-216.	1.1	7
88	Characterization of Site-Specific <i>N</i> -Glycopeptide Isoforms of Î±-1-Acid Glycoprotein from an Interlaboratory Study Using LC-MS/MS. <i>Journal of Proteome Research</i> , 2016, 15, 4146-4164.	1.8	35
89	PHKA2 mutation spectrum in Korean patients with glycogen storage disease type IX: prevalence of deletion mutations. <i>BMC Medical Genetics</i> , 2016, 17, 33.	2.1	16
90	A simple and rapid analytical method based on solid-phase extraction and liquid chromatography-tandem mass spectrometry for the simultaneous determination of free catecholamines and metanephrines in urine and its application to routine clinical analysis. <i>Clinical Biochemistry</i> , 2016, 49, 573-579.	0.8	36

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91	Iodine status in healthy pregnant women in Korea: a first report. <i>European Journal of Nutrition</i> , 2016, 55, 469-475.	1.8	15
92	Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines Part 2. <i>Laboratory Medicine Online</i> , 2016, 6, 193.	0.0	4
93	Serum Cytokine Levels in Major Depressive Disorder and Its Role in Antidepressant Response. <i>Psychiatry Investigation</i> , 2016, 13, 644.	0.7	26
94	Plasma Amino Acid Profiling in Major Depressive Disorder Treated With Selective Serotonin Reuptake Inhibitors. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 417-424.	1.9	46
95	Diagnostic accuracy of plasma free metanephrines in a seated position compared with 24-hour urinary metanephrines in the investigation of pheochromocytoma. <i>Endocrine Journal</i> , 2015, 62, 243-250.	0.7	28
96	Relationship Between Azathioprine Dosage, 6-Thioguanine Nucleotide Levels, and Therapeutic Response in Pediatric Patients with IBD Treated with Azathioprine. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1054-1062.	0.9	45
97	Impact of Genetic Polymorphisms on 6-Thioguanine Nucleotide Levels and Toxicity in Pediatric Patients with IBD Treated with Azathioprine. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 2897-2908.	0.9	33
98	A Simple and Rapid Method Based on Liquid Chromatography-Tandem Mass Spectrometry for the Measurement of $\pm$ -L-Iduronidase Activity in Dried Blood Spots: An Application to Mucopolysaccharidosis I (Hurler) Screening. <i>Annals of Laboratory Medicine</i> , 2015, 35, 41-49.	1.2	5
99	Exposure-outcome analysis in depressed patients treated with paroxetine using population pharmacokinetics. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5247.	2.0	3
100	A Novel Simultaneous Determination of Sarpogrelate and its Active Metabolite (M-1) in Human Plasma, Using Liquid Chromatography-Tandem Mass Spectrometry: Clinical Application. <i>Annals of Laboratory Medicine</i> , 2015, 35, 391-398.	1.2	4
101	Performance Evaluation of Glucometer Barozen H Based on ISO 15197 Standards. <i>Laboratory Medicine Online</i> , 2015, 5, 6.	0.0	3
102	<i>CYP21A2</i> Mutation Analysis in Korean Patients With Congenital Adrenal Hyperplasia Using Complementary Methods: Sequencing After Long-Range PCR and Restriction Fragment Length Polymorphism Analysis With Multiple Ligation-Dependent Probe Amplification Assay. <i>Annals of Laboratory Medicine</i> , 2015, 35, 535-539.	1.2	4
103	High Prevalence of Vitamin D Deficiency in Pregnant Korean Women: The First Trimester and the Winter Season as Risk Factors for Vitamin D Deficiency. <i>Nutrients</i> , 2015, 7, 3427-3448.	1.7	67
104	A proposal for an individualized pharmacogenetic-guided isoniazid dosage regimen for patients with tuberculosis. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5433.	2.0	38
105	Development and Validation of Liquid Chromatography-Tandem Mass Spectrometry Method for Quantification of Plasma Metanephrines for Differential Diagnosis of Adrenal Incidentaloma. <i>Annals of Laboratory Medicine</i> , 2015, 35, 519-522.	1.2	10
106	Serum Concentrations of Trace Elements in Patients with Tuberculosis and Its Association with Treatment Outcome. <i>Nutrients</i> , 2015, 7, 5969-5981.	1.7	26
107	Dried Blood Spot Testing for Seven Steroids Using Liquid Chromatography-Tandem Mass Spectrometry With Reference Interval Determination in the Korean Population. <i>Annals of Laboratory Medicine</i> , 2015, 35, 578-585.	1.2	26
108	Complete sequence-based screening of TPMT variants in the Korean population. <i>Pharmacogenetics and Genomics</i> , 2015, 25, 143-146.	0.7	28



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109	Asp58Ala is the Predominant Mutation of the <i>TTR</i> Gene in Korean Patients with Hereditary Transthyretin-Related Amyloidosis. <i>Annals of Human Genetics</i> , 2015, 79, 99-107.	0.3	7
110	Multiple-Dose Study to Evaluate Pharmacokinetics, Pharmacodynamics, and Safety in Healthy Subjects: A Comparison of Controlled-Release Sarpogrelate and Immediate-Release Sarpogrelate. <i>Pharmacology</i> , 2015, 96, 68-75.	0.9	3
111	Effect of Rifampin and Rifabutin on Serum Itraconazole Levels in Patients with Chronic Pulmonary Aspergillosis and Coexisting Nontuberculous Mycobacterial Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 663-665.	1.4	15
112	Application of whole exome sequencing to a rare inherited metabolic disease with neurological and gastrointestinal manifestations: A congenital disorder of glycosylation mimicking glycogen storage disease. <i>Clinica Chimica Acta</i> , 2015, 444, 50-53.	0.5	13
113	Discovery and Validation of Biomarkers That Distinguish Mucinous and Nonmucinous Pancreatic Cysts. <i>Cancer Research</i> , 2015, 75, 3227-3235.	0.4	31
114	Efficacy of mitiglinide and sitagliptin, alone or in combination, on postprandial excursion and glycemic variability assessed by continuous glucose monitoring: a <i>post hoc</i> analysis with single-day treatment. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 1127-1136.	0.9	4
115	Correlation of genetic polymorphisms with clinical outcomes in pemetrexed-treated advanced lung adenocarcinoma patients. <i>Pharmacogenomics</i> , 2015, 16, 383-391.	0.6	8
116	Proteogenomic Study beyond Chromosome 9: New Insight into Expressed Variant Proteome and Transcriptome in Human Lung Adenocarcinoma Tissues. <i>Journal of Proteome Research</i> , 2015, 14, 5007-5016.	1.8	13
117	How to Use Warfarin Assays in Patient Management: Analysis of 437 Warfarin Measurements in a Clinical Setting. <i>Clinical Pharmacokinetics</i> , 2015, 54, 517-525.	1.6	5
118	Simple and robust ICP-MS method for simultaneous determination of serum Co and Cr in routine clinical practice. <i>Clinica Chimica Acta</i> , 2015, 439, 91-96.	0.5	17
119	Effect of comedication on lamotrigine clearance in Korean epilepsy patients. <i>Clinica Chimica Acta</i> , 2015, 438, 269-273.	0.5	7
120	Clinical features and outcomes of systemic amyloidosis with gastrointestinal involvement: a single-center experience. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 496.	0.7	77
121	Lack of Association of Clinical Factors (SAME-TT <sup>2</sup> R <sup>2</sup> ) with <i>CYP2C9</i> / <i>VKORC1</i> Genotype and Anticoagulation Control Quality. <i>Journal of Stroke</i> , 2015, 17, 192.	1.4	13
122	The distribution of Abbott high-sensitivity troponin I levels in Korean patients with chest pain. <i>Annals of Clinical and Laboratory Science</i> , 2015, 45, 152-7.	0.2	4
123	Rifampicin Interference in the Measurement of Urinary Catecholamines by High-Performance Liquid Chromatography. <i>Annals of Clinical and Laboratory Science</i> , 2015, 45, 356-9.	0.2	1
124	Early non-steady-state population pharmacokinetics of oral cyclosporine in renal transplant recipients. <i>Drug Design, Development and Therapy</i> , 2014, 8, 2241.	2.0	2
125	Low Levels of Vitamin D in Neuromyelitis Optica Spectrum Disorder: Association with Disease Disability. <i>PLoS ONE</i> , 2014, 9, e107274.	1.1	31
126	Absence of <i>HLA-B*1502</i> and <i>HLA-A*3101</i> Alleles in 9 Korean Patients With Antiepileptic Drug-Induced Skin Rash: A Preliminary Study. <i>Annals of Laboratory Medicine</i> , 2014, 34, 372-375.	1.2	8



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127	Extremely Elevated International Normalized Ratio of Warfarin in a Patient with <i>CYP2C9</i> and <i>CYP2C19</i> and Thyrotoxicosis. <i>Journal of Korean Medical Science</i> , 2014, 29, 1317.	1.1	1
128	Does Type I Truly Dominate Hepatic Glycogen Storage Diseases in Korea?: A Single Center Study. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2014, 17, 239.	0.4	4
129	Monitoring Thiopurine Metabolites in Korean Pediatric Patients with Inflammatory Bowel Disease. <i>Yonsei Medical Journal</i> , 2014, 55, 1289.	0.9	10
130	Integrated Glycoproteomics Demonstrates Fucosylated Serum Paraoxonase 1 Alterations in Small Cell Lung Cancer. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 30-48.	2.5	80
131	The Impact of Iodinated Contrast Agent Administered During Preoperative Computed Tomography Scan on Body Iodine Pool in Patients with Differentiated Thyroid Cancer Preparing for Radioactive Iodine Treatment. <i>Thyroid</i> , 2014, 24, 872-877.	2.4	51
132	Bortezomib, melphalan, and prednisolone combination chemotherapy for newly diagnosed light chain (AL) amyloidosis. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2014, 21, 261-266.	1.4	21
133	Monitoring of Unfractionated Heparin Using Activated Partial Thromboplastin Time. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2014, 20, 723-728.	0.7	5
134	Steroid profiling for congenital adrenal hyperplasia by tandem mass spectrometry as a second-tier test reduces follow-up burdens in a tertiary care hospital: A retrospective and prospective evaluation. <i>Journal of Perinatal Medicine</i> , 2014, 42, 121-127.	0.6	44
135	Iodine status in Korean preschool children as determined by urinary iodine excretion. <i>European Journal of Nutrition</i> , 2014, 53, 683-688.	1.8	31
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