

Soo-Youn Lee

List of Publications by Year in descending order

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217
papers

5,371
citations

109321

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63
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228
all docs

228
docs citations

228
times ranked

9218
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.	2.5	3
2	A Simple and High-Throughput LC-MS/MS Method for Simultaneous Measurement of Nicotine, Cotinine, 3-OH Cotinine, Nor nicotine and Anabasine in Urine and Its Application in the General Korean Population. <i>Journal of Analytical Toxicology</i> , 2022, 46, 25-36.	2.8	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, , .	3.7	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.	1.5	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.	2.5	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.	2.5	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.	4.3	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.	2.5	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.	4.1	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.	2.5	6
11	Effects of Organic Light-Emitting Diodes on Circadian Rhythm and Sleep. <i>Psychiatry Investigation</i> , 2021, 18, 471-477.	1.6	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.	5.1	11
13	Urinary Free Metanephrines for Diagnosis of Pheochromocytoma and Paraganglioma. <i>Endocrinology and Metabolism</i> , 2021, 36, 697-701.	3.0	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.	3.8	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.	2.8	2
16	Proteomic Analysis of the Meniscus Cartilage in Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8181.	4.1	3
17	Levetiracetam Therapeutic Drug Monitoring in a Large Cohort of Korean Epileptic Patients. <i>Pharmaceuticals</i> , 2021, 14, 826.	3.8	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.	4.1	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.	4.4	4
20	Diagnostic Value of Multiple Serum Biomarkers for Vancomycin-Induced Kidney Injury. <i>Journal of Clinical Medicine</i> , 2021, 10, 5005.	2.4	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.	4.0	17
22	Therapeutic Drug Monitoring of Biologic Agents in the Era of Precision Medicine. <i>Annals of Laboratory Medicine</i> , 2020, 40, 95-96.	2.5	2
23	Development and Validation of a Novel Warfarin Dosing Algorithm for Korean Patients With <i>VKORC1</i> 1173C. <i>Annals of Laboratory Medicine</i> , 2020, 40, 216-223.	2.5	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.	0.7	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.	6.5	13
26	Serum Vitamin Levels and Their Relationships with Other Biomarkers in Korean Breast Cancer Patients. <i>Nutrients</i> , 2020, 12, 2831.	4.1	6
27	Intraoperative dexmedetomidine attenuates norepinephrine levels in patients undergoing transsphenoidal surgery: a randomized, placebo-controlled trial. <i>BMC Anesthesiology</i> , 2020, 20, 100.	1.8	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.	2.4	9
29	Adjustment of azathioprine dose should be based on a lower 6α TGN target level to avoid leucopenia in <i>NUDT15</i> intermediate metabolisers. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 52, 459-470.	3.7	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.	0.4	5
31	Recommendations for Liquid Chromatography-Mass Spectrometry in the Clinical Laboratory: Part II. Method Validation. <i>Laboratory Medicine Online</i> , 2020, 10, 95.	0.2	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.	0.2	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.	0.2	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.	2.5	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.	2.9	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.	2.7	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.	4.1	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.	2.5	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.	1.9	18
40	Reply: “Letter to the Editor Re: Oh J., et al. <i>Nutrients</i> 2019, 11, 343” <i>Nutrients</i> , 2019, 11, 668.	4.1	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.	2.5	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.	2.4	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.	3.0	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.	4.1	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.	4.1	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.	2.8	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.	2.0	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.	1.3	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.	2.5	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.	0.2	1
51	Development and Validation of Mass Spectrometry-Based Targeted Analysis for Amyloid Proteins. <i>Proteomics - Clinical Applications</i> , 2018, 12, 1700106.	1.6	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.	1.7	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.	3.9	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.	4.1	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.	7.7	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.	2.5	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.	1.6	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.	3.0	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.	1.6	2
60	Effect of a 150mg dose of rifabutin on serum itraconazole levels in patients with coexisting chronic pulmonary aspergillosis and <i>Mycobacterium avium</i> complex lung disease. <i>Journal of Infection and Chemotherapy</i> , 2017, 23, 658-660.	1.7	5
61	NUDT15 genotype distributions in the Korean population. <i>Pharmacogenetics and Genomics</i> , 2017, 27, 197-200.	1.5	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.	1.6	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.	0.9	9
64	Clinical, biochemical and molecular characterization of Korean patients with mucopolidosis II/III and successful prenatal diagnosis. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 11.	2.7	14
65	Evaluation of vitamin status in patients with pulmonary tuberculosis. <i>Journal of Infection</i> , 2017, 74, 272-280.	3.3	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.	4.3	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.	1.8	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.	2.5	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.	2.5	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.	0.2	0
71	Novel Pathogenic Variant (c.580C>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.	2.5	10
72	Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines. <i>Annals of Laboratory Medicine</i> , 2017, 37, 180-193.	2.5	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.	2.5	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.	2.5	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.	1.8	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.	1.8	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.	2.5	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.	2.5	23
79	A Prospective Study on Serum Methylmalonic Acid and Homocysteine in Pregnant Women. <i>Nutrients</i> , 2016, 8, 797.	4.1	17
80	Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines Part 1. <i>Laboratory Medicine Online</i> , 2016, 6, 119.	0.2	3
81	A Prospective Study of Serum Trace Elements in Healthy Korean Pregnant Women. <i>Nutrients</i> , 2016, 8, 749.	4.1	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.	2.5	60
83	Serum inflammatory profiles in pulmonary tuberculosis and their association with treatment response. <i>Journal of Proteomics</i> , 2016, 149, 23-30.	2.4	21
84	Evaluation of 16 genotype-guided Warfarin Dosing Algorithms in 310 Korean Patients Receiving Warfarin Treatment: Poor Prediction Performance in VKORC1 1173C Carriers. <i>Clinical Therapeutics</i> , 2016, 38, 2666-2674.e1.	2.5	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.	3.8	21
86	Peak Plasma Concentration of Azithromycin and Treatment Responses in Mycobacterium avium Complex Lung Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6076-6083.	3.2	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.	2.3	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.	3.7	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.	1.9	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.	3.9	15
92	Clinical Pharmacogenetic Testing and Application: Laboratory Medicine Clinical Practice Guidelines Part 2. <i>Laboratory Medicine Online</i> , 2016, 6, 193.	0.2	4
93	Serum Cytokine Levels in Major Depressive Disorder and Its Role in Antidepressant Response. <i>Psychiatry Investigation</i> , 2016, 13, 644.	1.6	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.	3.9	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.	1.6	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.	1.9	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.	1.9	33
98	A Simple and Rapid Method Based on Liquid Chromatography-Tandem Mass Spectrometry for the Measurement of α -L-Iduronidase Activity in Dried Blood Spots: An Application to Mucopolysaccharidosis I (Hurler) Screening. <i>Annals of Laboratory Medicine</i> , 2015, 35, 41-49.	2.5	5
99	Exposure-outcome analysis in depressed patients treated with paroxetine using population pharmacokinetics. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5247.	4.3	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.	2.5	4
101	Performance Evaluation of Glucometer Barozen H Based on ISO 15197 Standards. <i>Laboratory Medicine Online</i> , 2015, 5, 6.	0.2	3
102	CYP21A2 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.	2.5	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.	4.1	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.	4.3	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.	2.5	10
106	Serum Concentrations of Trace Elements in Patients with Tuberculosis and Its Association with Treatment Outcome. <i>Nutrients</i> , 2015, 7, 5969-5981.	4.1	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.	2.5	26
108	Complete sequence-based screening of TPMT variants in the Korean population. <i>Pharmacogenetics and Genomics</i> , 2015, 25, 143-146.	1.5	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.	0.8	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.	2.2	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.	3.2	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.	1.1	13
113	Discovery and Validation of Biomarkers That Distinguish Mucinous and Nonmucinous Pancreatic Cysts. <i>Cancer Research</i> , 2015, 75, 3227-3235.	0.9	31
114	Efficacy of mitiglinide and sitagliptin, alone or in combination, on postprandial excursion and glycemic variability assessed by continuous glucose monitoring: a post hoc analysis with single-day treatment. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 1127-1136.	1.8	4
115	Correlation of genetic polymorphisms with clinical outcomes in pemetrexed-treated advanced lung adenocarcinoma patients. <i>Pharmacogenomics</i> , 2015, 16, 383-391.	1.3	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.	3.7	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.	3.5	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.	1.1	17
119	Effect of comedication on lamotrigine clearance in Korean epilepsy patients. <i>Clinica Chimica Acta</i> , 2015, 438, 269-273.	1.1	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.	1.7	77
121	Lack of Association of Clinical Factors (S _{AME} -TT ₂ R ₂) with <i>CYP2C9</i> / <i>VKORC1</i> Genotype and Anticoagulation Control Quality. <i>Journal of Stroke</i> , 2015, 17, 192.	3.2	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.	4.3	2
125	Low Levels of Vitamin D in Neuromyelitis Optica Spectrum Disorder: Association with Disease Disability. <i>PLoS ONE</i> , 2014, 9, e107274.	2.5	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.	2.5	8

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127	Extremely Elevated International Normalized Ratio of Warfarin in a Patient with <i>CYP2C9</i> and Thyrotoxicosis. Journal of Korean Medical Science, 2014, 29, 1317.	2.5	1
128	Does Type I Truly Dominate Hepatic Glycogen Storage Diseases in Korea?: A Single Center Study. Pediatric Gastroenterology, Hepatology and Nutrition, 2014, 17, 239.	1.2	4
129	Monitoring Thiopurine Metabolites in Korean Pediatric Patients with Inflammatory Bowel Disease. Yonsei Medical Journal, 2014, 55, 1289.	2.2	10
130	Integrated Glycoproteomics Demonstrates Fucosylated Serum Paraoxonase 1 Alterations in Small Cell Lung Cancer. Molecular and Cellular Proteomics, 2014, 13, 30-48.	3.8	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. Thyroid, 2014, 24, 872-877.	4.5	51
132	Bortezomib, melphalan, and prednisolone combination chemotherapy for newly diagnosed light chain (AL) amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2014, 21, 261-266.	3.0	21
133	Monitoring of Unfractionated Heparin Using Activated Partial Thromboplastin Time. Clinical and Applied Thrombosis/Hemostasis, 2014, 20, 723-728.	1.7	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. Journal of Perinatal Medicine, 2014, 42, 121-127.	1.4	44
135	Iodine status in Korean preschool children as determined by urinary iodine excretion. European Journal of Nutrition, 2014, 53, 683-688.	3.9	31
136	The relationship between estimated average glucose and fasting plasma glucose. Clinical Chemistry and Laboratory Medicine, 2014, 52, .	2.3	0
137	Genetic polymorphisms of SLC28A3, SLC29A1 and RRM1 predict clinical outcome in patients with metastatic breast cancer receiving gemcitabine plus paclitaxel chemotherapy. European Journal of Cancer, 2014, 50, 698-705.	2.8	32
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