Kyung-Hee Kim

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

179
papers3,286
citations30
h-index49
g-index196
ext. papers3,853
ext. citations4.2
avg, IF4.95
L-index

#	Paper	IF	Citations
179	Elevated CXCL12 in the plasma membrane of locally advanced rectal cancer after neoadjuvant chemoradiotherapy: a potential prognostic marker <i>Journal of Cancer</i> , 2022 , 13, 162-173	4.5	1
178	Characterization of Poorly Cohesive and Signet Ring Cell Carcinomas and Identification of PTPRM as a Diagnostic Marker. <i>Cancers</i> , 2022 , 14, 2502	6.6	
177	Initial diastolic dysfunction is a powerful predictor of 5-year mortality in peripheral arterial disease patients undergoing percutaneous transluminal angioplasty. <i>Heart and Vessels</i> , 2021 , 36, 1514-1524	2.1	
176	Sarcomatoid carcinoma of the pancreas - multimodality imaging findings with serial imaging follow-up: A case report and review of literature. <i>World Journal of Clinical Cases</i> , 2021 , 9, 3102-3113	1.6	
175	Does Demineralized Bone Matrix Enhance Tendon-to-Bone Healing after Rotator Cuff Repair in a Rabbit Model?. <i>Clinics in Orthopedic Surgery</i> , 2021 , 13, 216-222	2.9	2
174	Genetics of Cardiomyopathy: Clinical and Mechanistic Implications for Heart Failure. <i>Korean Circulation Journal</i> , 2021 , 51, 797-836	2.2	3
173	Heart transplantation for dextrocardia: preoperative planning using 3D printing. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 346	4.1	3
172	Incremental prognostic value of echocardiography of left ventricular remodeling and diastolic function in STICH trial. <i>Cardiovascular Ultrasound</i> , 2020 , 18, 17	2.4	1
171	Genetic and Functional Analyses Point to FAN1 as the Source of Multiple Huntington Disease Modifier Effects. <i>American Journal of Human Genetics</i> , 2020 , 107, 96-110	11	21
170	Comparative cerebrospinal fluid metabolites profiling in glioma patients to predict malignant transformation and leptomeningeal metastasis with a potential for preventive personalized medicine. <i>EPMA Journal</i> , 2020 , 11, 469-484	8.8	1
169	Alteration of CYP4A11 expression in renal cell carcinoma: diagnostic and prognostic implications. <i>Journal of Cancer</i> , 2020 , 11, 1478-1485	4.5	7
168	Differential Expression and Clinicopathological Significance of HER2, Indoleamine 2,3-Dioxygenase and PD-L1 in Urothelial Carcinoma of the Bladder. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	7
167	Genetic Risk Underlying Psychiatric and Cognitive Symptoms in Huntingtonß Disease. <i>Biological Psychiatry</i> , 2020 , 87, 857-865	7.9	13
166	Promotion of somatic CAG repeat expansion by Fan1 knock-out in Huntington® disease knock-in mice is blocked by Mlh1 knock-out. <i>Human Molecular Genetics</i> , 2020 , 29, 3044-3053	5.6	22
165	Prevalence and clinical features of bone morphogenetic protein receptor type 2 mutation in Korean idiopathic pulmonary arterial hypertension patients: The PILGRIM explorative cohort. <i>PLoS ONE</i> , 2020 , 15, e0238698	3.7	5
164	High nuclear NADPH oxidase 4 expression levels are correlated with cancer development and poor prognosis in hepatocellular carcinoma. <i>Pathology</i> , 2019 , 51, 579-585	1.6	9
163	A Nationwide multicenter registry and biobank program for deep phenotyping of idiopathic and hereditary pulmonary arterial hypertension in Korea: the PAH platform for deep phenotyping in Korean subjects (PHOENIKS) cohort. <i>Clinical Hypertension</i> , 2019 , 25, 21	4.8	5

(2018-2019)

162	Differential Transcriptome Profile and Exercise Capacity in Cardiac Remodeling by Pressure Overload versus Volume Overload. <i>Journal of Cardiovascular Imaging</i> , 2019 , 27, 50-63	1.3	5
161	Assessment of liver fibrosis with gadoxetic acid-enhanced MRI: comparisons with transient elastography, ElastPQ, and serologic fibrosis markers. <i>Abdominal Radiology</i> , 2019 , 44, 2769-2780	3	6
160	Immunohistochemical expression of CD44, matrix metalloproteinase2 and matrix metalloproteinase9 in renal cell carcinomas. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 742-748	2.8	9
159	Cytochrome P450 4A11 expression in tumor cells: A favorable prognostic factor for hepatocellular carcinoma patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019 , 34, 224-233	4	19
158	CAG Repeat Not Polyglutamine Length Determines Timing of Huntingtonß Disease Onset. <i>Cell</i> , 2019 , 178, 887-900.e14	56.2	155
157	Clinical significance of atypical protein kinase C (PKCland PKCland its relationship with yes-associated protein in lung adenocarcinoma. <i>BMC Cancer</i> , 2019 , 19, 804	4.8	8
156	APEX1 Expression as a Potential Diagnostic Biomarker of Clear Cell Renal Cell Carcinoma and Hepatobiliary Carcinomas. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	8
155	Full sequence of mutant huntingtin 3Puntranslated region and modulation of its gene regulatory activity by endogenous microRNA. <i>Journal of Human Genetics</i> , 2019 , 64, 995-1004	4.3	3
154	Exergaming Improves Executive Functions in Patients With Metabolic Syndrome: Randomized Controlled Trial. <i>JMIR Serious Games</i> , 2019 , 7, e13575	3.4	4
153	Focused Update of 2016 Korean Society of Heart Failure Guidelines for the Management of Chronic Heart Failure. <i>International Journal of Heart Failure</i> , 2019 , 1, 4	1.3	32
152	Multifocal intraosseous calvarial hemangioma misdiagnosed as subgaleal lipoma. <i>Archives of Craniofacial Surgery</i> , 2019 , 20, 181-185	1.3	3
151	Left Ventricular Pseudoaneurysm with Fistulization into the Right Atrium: a Complication of Prosthetic Mitral Perivalvular Abscess. <i>Journal of Cardiovascular Imaging</i> , 2019 , 27, 290-291	1.3	
150	Images of Mitral Valve Perforation due to Atrial Septal Occluder Device. <i>Korean Circulation Journal</i> , 2019 , 49, 1112-1113	2.2	
149	Prognostic Significance of LC3B and p62/SQSTM1 Expression in Gastric Adenocarcinoma. <i>Anticancer Research</i> , 2019 , 39, 6711-6722	2.3	17
148	Decreased Expression of the Polarity Regulatory PAR Complex Predicts Poor Prognosis of the Patients with Colorectal Adenocarcinoma. <i>Translational Oncology</i> , 2018 , 11, 109-115	4.9	3
147	The Usefulness of Phospholipase A2 Receptor and IgG4 Detection in Differentiation Primary Membranous Nephropathy From Secondary Membranous Nephropathy in Renal Biopsy. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2018 , 26, 591-598	1.9	8
146	Clinical multi-omics strategies for the effective cancer management. <i>Journal of Proteomics</i> , 2018 , 188, 97-106	3.9	38
145	Nuclear Expression of CD133 Is Associated with Good Prognosis in Patients with Colorectal Adenocarcinoma. <i>Anticancer Research</i> , 2018 , 38, 4819-4826	2.3	3

144	Hemodynamic and Histopathologic Benefits of Early Treatment with Macitentan in a Rat Model of Pulmonary Arterial Hypertension. <i>Korean Circulation Journal</i> , 2018 , 48, 839-853	2.2	4
143	Performance Evaluation of the Preanalytic Module of the ACL TOP 750 Hemostasis Lab System. <i>Annals of Laboratory Medicine</i> , 2018 , 38, 484-486	3.1	4
142	Allosteric inhibition site of transglutaminase 2 is unveiled in the N terminus. <i>Amino Acids</i> , 2018 , 50, 1583	3 ₃ 1594	6
141	Population-specific genetic modification of Huntington® disease in Venezuela. <i>PLoS Genetics</i> , 2018 , 14, e1007274	6	18
140	Profiling of Serum Metabolites Using MALDI-TOF and Triple-TOF Mass Spectrometry to Develop a Screen for Ovarian Cancer. <i>Cancer Research and Treatment</i> , 2018 , 50, 883-893	5.2	6
139	Malignant intercostal psammomatous melanotic schwannoma in a patient with Carney complex. <i>Korean Journal of Internal Medicine</i> , 2018 , 33, 1256-1257	2.5	Ο
138	Deleted in malignant brain tumor 1 is a novel prognostic marker in colorectal cancer. <i>Oncology Reports</i> , 2018 , 39, 2279-2287	3.5	9
137	Renal Cell Carcinoma Is Abrogated by p53 Stabilization through Transglutaminase 2 Inhibition. <i>Cancers</i> , 2018 , 10,	6.6	11
136	Profiling cytochrome P450 family 4 gene expression in human hepatocellular carcinoma. <i>Molecular Medicine Reports</i> , 2018 , 18, 4865-4876	2.9	19
135	The Effect of Fibronectin-Immobilized Microgrooved Titanium Substrata on Cell Proliferation and Expression of Genes and Proteins in Human Gingival Fibroblasts. <i>Tissue Engineering and Regenerative Medicine</i> , 2018 , 15, 615-627	4.5	5
134	Individualized metabolic profiling stratifies pancreatic and biliary tract cancer: a useful tool for innovative screening programs and predictive strategies in healthcare. <i>EPMA Journal</i> , 2018 , 9, 287-297	8.8	6
133	Inter-molecular crosslinking activity is engendered by the dimeric form of transglutaminase 2. <i>Amino Acids</i> , 2017 , 49, 461-471	3.5	8
132	A rare case of a systemic-to-pulmonary veno-venous connection: a pause during development of pulmonary and systemic venous separation. <i>Cardiology in the Young</i> , 2017 , 27, 1011-1013	1	
131	The usefulness of adding p53 immunocytochemistry to bile drainage cytology for the diagnosis of malignant biliary strictures. <i>Diagnostic Cytopathology</i> , 2017 , 45, 592-597	1.4	8
130	Isoprenyl carboxyl methyltransferase inhibitors: a brief review including recent patents. <i>Amino Acids</i> , 2017 , 49, 1469-1485	3.5	7
129	Novel allele-specific quantification methods reveal no effects of adult onset CAG repeats on HTT mRNA and protein levels. <i>Human Molecular Genetics</i> , 2017 , 26, 1258-1267	5.6	10
128	Role of Quantitative Wall Motion Analysis in Patients with Acute Chest Pain at Emergency Department. <i>Journal of Cardiovascular Imaging</i> , 2017 , 25, 20-27	О	2
127	Phosphorylated Protein Kinase C (Zeta/Lambda) Expression in Colorectal Adenocarcinoma and Its Correlation with Clinicopathologic Characteristics and Prognosis. <i>Journal of Cancer</i> , 2017 , 8, 3371-3377	4.5	1

126	The effect of intra-articular hyaluronate and tramadol injection on patients with adhesive capsulitis of the shoulder. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2017 , 30, 913-920	1.4	7
125	Girdin protein expression is associated with poor prognosis in patients with invasive breast cancer. <i>Pathology</i> , 2017 , 49, 618-626	1.6	11
124	Association of PD-L1 expression and PD-L1 gene polymorphism with poor prognosis in lung adenocarcinoma and squamous cell carcinoma. <i>Human Pathology</i> , 2017 , 68, 103-111	3.7	47
123	Non-invasive Assessment of Liver Fibrosis with ElastPQ: Comparison with Transient Elastography and Serologic Fibrosis Marker Tests, and Correlation with Liver Pathology Results. <i>Ultrasound in Medicine and Biology</i> , 2017 , 43, 2515-2521	3.5	13
122	Clinical features of idiopathic restrictive cardiomyopathy: A retrospective multicenter cohort study over 2 decades. <i>Medicine (United States)</i> , 2017 , 96, e7886	1.8	4
121	Gastrointestinal stromal tumours of the oesophagus: a clinicopathological and molecular analysis of 27 cases. <i>Histopathology</i> , 2017 , 71, 805-812	7.3	7
120	Performance evaluation of Mindray CAL 8000(BC-6800 and SC-120) hematology analyzer and slidemaker/stainer. <i>Journal of Clinical Laboratory Analysis</i> , 2017 , 31,	3	3
119	Identification of calgranulin B interacting proteins and network analysis in gastrointestinal cancer cells. <i>PLoS ONE</i> , 2017 , 12, e0171232	3.7	3
118	Cerebrospinal fluid metabolomic profiles can discriminate patients with leptomeningeal carcinomatosis from patients at high risk for leptomeningeal metastasis. <i>Oncotarget</i> , 2017 , 8, 101203-	1031214	, 9
117	Reduced levels of NPmethyl-2-pyridone-5-carboxamide and lysophosphatidylcholine 16:0 in the serum of patients with intrahepatic cholangiocarcinoma, and the correlation with recurrence-free survival. <i>Oncotarget</i> , 2017 , 8, 112598-112609	3.3	10
116	C1QBP is upregulated in colon cancer and binds to apolipoprotein A-I. <i>Experimental and Therapeutic Medicine</i> , 2017 , 13, 2493-2500	2.1	11
115	Pulmonary artery dissection in a patient with Eisenmengerß syndrome and successful conservative medical treatment. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 195-196	2.5	1
114	Inflammation and Heart Failure 2017 , 805-825		
113	Acute myeloid leukemia with t(4;12)(q12;p13): report of 2 cases. <i>Blood Research</i> , 2016 , 51, 133-7	1.4	6
112	Permanent inactivation of Huntingtonß disease mutation by personalized allele-specific CRISPR/Cas9. <i>Human Molecular Genetics</i> , 2016 , 25, 4566-4576	5.6	150
111	Low-mass-ion discriminant equation (LOME) for ovarian cancer screening. <i>BioData Mining</i> , 2016 , 9, 32	4.3	6
110	Seven low-mass ions in pretreatment serum as potential predictive markers of the chemoradiotherapy response of rectal cancer. <i>Anti-Cancer Drugs</i> , 2016 , 27, 787-93	2.4	4
109	Investigation of early and advanced stages in ovarian cancer using human plasma by differential scanning calorimetry and mass spectrometry. <i>Archives of Pharmacal Research</i> , 2016 , 39, 668-76	6.1	10

108	Antitumor effects of calgranulin B internalized in human colon cancer cells. <i>Oncotarget</i> , 2016 , 7, 20368-	·89 3	5
107	Up-regulation of Cytoplasmic CD24 Expression Is Associated with Malignant Transformation but Favorable Prognosis of Colorectal Adenocarcinoma. <i>Anticancer Research</i> , 2016 , 36, 6593-6598	2.3	7
106	Bone Marrow Oxalosis in a Patient With Pancytopenia Following Bilateral Nephrectomy. <i>Annals of Laboratory Medicine</i> , 2016 , 36, 266-7	3.1	3
105	Anti-Inflammatory and Antinociceptive Activities of Anthraquinone-2-Carboxylic Acid. <i>Mediators of Inflammation</i> , 2016 , 2016, 1903849	4.3	26
104	No Detection of Episomal or Integrated High-Risk Human Papillomavirus in Nonsmall Cell Lung Carcinomas among Korean Population. <i>Osong Public Health and Research Perspectives</i> , 2016 , 7, 356-359	6.1	2
103	Cell cloning-on-the-spot by using an attachable silicone cylinder. <i>Biochemical and Biophysical Research Communications</i> , 2016 , 474, 768-772	3.4	1
102	Scaffold-Free Coculture Spheroids of Human Colonic Adenocarcinoma Cells and Normal Colonic Fibroblasts Promote Tumorigenicity in Nude Mice. <i>Translational Oncology</i> , 2016 , 9, 79-88	4.9	22
101	Nitric oxide induction of Parkin translocation in PTEN-induced putative kinase 1 (PINK1) deficiency: functional role of neuronal nitric oxide synthase during mitophagy. <i>Journal of Biological Chemistry</i> , 2015 , 290, 10325-35	5.4	30
100	PDE 5 inhibition with udenafil improves left ventricular systolic/diastolic functions and exercise capacity in patients with chronic heart failure with reduced ejection fraction; A 12-week, randomized, double-blind, placebo-controlled trial. <i>American Heart Journal</i> , 2015 , 169, 813-822.e3	4.9	31
99	Surface functionalization of microgrooved titanium with dual growth factor-releasing nanoparticles for synergistic osteogenic differentiation of human mesenchymal stem cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015 , 135, 565-574	6	8
98	Therapeutic effects of udenafil on pressure-overload cardiac hypertrophy. <i>Hypertension Research</i> , 2015 , 38, 597-604	4.7	8
97	Sequence-Level Analysis of the Major European Huntington Disease Haplotype. <i>American Journal of Human Genetics</i> , 2015 , 97, 435-44	11	14
96	Reduced expression of HSP27 following HAD-B treatment is associated with Her2 downregulation in NIH:OVCAR-3 human ovarian cancer cells. <i>Molecular Medicine Reports</i> , 2015 , 12, 3787-3794	2.9	4
95	The Genetic Modifiers of Motor OnsetAge (GeM MOA) Website: Genome-wide Association Analysis for Genetic Modifiers of Huntington Disease. <i>Journal of Huntington</i> Disease, 2015 , 4, 279-84	1.9	20
94	Myocardial fibrosis progression on cardiac magnetic resonance in hypertrophic cardiomyopathy. Heart, 2015 , 101, 870-6	5.1	21
93	Variant angina in moyamoya diseasea correlative etiology and different presentation: a case report. <i>Journal of Medical Case Reports</i> , 2015 , 9, 86	1.2	8
92	Prognostic impact of concordant and discordant bone marrow involvement and cell-of-origin in Korean patients with diffuse large B-cell lymphoma treated with R-CHOP. <i>Journal of Clinical Pathology</i> , 2015 , 68, 733-8	3.9	12
91	Differential microscopic finding and glucose transporter 3 expression in terminal chorionic villi among birth weight-discordant twin placentas. <i>Histology and Histopathology</i> , 2015 , 30, 955-62	1.4	2

(2013-2015)

90	Altered Expression of Yes-associated Protein and ECatenin in Non-neoplastic and Neoplastic Gastric Surface Epithelia. <i>Anticancer Research</i> , 2015 , 35, 3925-31	2.3	1
89	A novel noninvasive technology for treatment planning using virtual coronary stenting and computed tomography-derived computed fractional flow reserve. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 72-8	5	116
88	Tumor necrosis factor-Induces matrix metalloproteinases-3, -10, and -13 in human periodontal ligament cells. <i>Journal of Periodontology</i> , 2014 , 85, 490-7	4.6	18
87	Low-mass-ion discriminant equation: a new concept for colorectal cancer screening. <i>International Journal of Cancer</i> , 2014 , 134, 1844-53	7.5	15
86	Expression of phosphoenolpyruvate carboxykinase linked to chemoradiation susceptibility of human colon cancer cells. <i>BMC Cancer</i> , 2014 , 14, 160	4.8	17
85	Diagnostic yield of coronary angiography in patients with acute chest pain: role of noninvasive test. <i>American Journal of Emergency Medicine</i> , 2014 , 32, 1-6	2.9	5
84	Differential levels of L-homocysteic acid and lysophosphatidylcholine (16:0) in sera of patients with ovarian cancer. <i>Oncology Letters</i> , 2014 , 8, 566-574	2.6	14
83	Successful Medical Treatment of Prosthetic Mitral Valve Endocarditis Caused by Brucella abortus. <i>Korean Circulation Journal</i> , 2014 , 44, 441-3	2.2	3
82	Fatal pulmonary mucormycosis caused by Rhizopus microsporus in a patient with diabetes. <i>Annals of Laboratory Medicine</i> , 2014 , 34, 76-9	3.1	5
81	Serpin B5 is a CEA-interacting biomarker for colorectal cancer. <i>International Journal of Cancer</i> , 2014 , 134, 1595-604	7.5	23
80	CD133 and CD133-regulated nucleophosmin linked to 5-fluorouracil susceptibility in human colon cancer cell line SW620. <i>Electrophoresis</i> , 2014 , 35, 522-32	3.6	7
79	The prognostic significance of Smad3, Smad4, Smad3 phosphoisoform expression in esophageal squamous cell carcinoma. <i>Medical Oncology</i> , 2014 , 31, 236	3.7	4
78	Comparison of platelet parameters in thrombocytopenic patients associated with acute myeloid leukemia and primary immune thrombocytopenia. <i>Blood Coagulation and Fibrinolysis</i> , 2014 , 25, 221-5	1	14
77	Adult-type intrathoracic xanthogranuloma: excision and reconstruction using a latissimus dorsi muscle flap. <i>Archives of Plastic Surgery</i> , 2014 , 41, 96-8	1.6	
76	Decreased cellular levels of palmitic amide are linked to 5-fluorouracil resistance in human colon cancer cells. <i>Hepato-Gastroenterology</i> , 2014 , 61, 343-8		2
75	ULTIMATE-SHF trial (UdenafiL Therapy to Improve symptoMAtology, exercise Tolerance and hEmodynamics in patients with chronic systolic heart failure): study protocol for a randomized, placebo-controlled, double-blind trial. <i>Trials</i> , 2013 , 14, 188	2.8	7
74	Depletion of cathepsin D by transglutaminase 2 through protein cross-linking promotes cell survival. <i>Amino Acids</i> , 2013 , 44, 73-80	3.5	15
73	Adenosine dialdehyde suppresses MMP-9-mediated invasion of cancer cells by blocking the Ras/Raf-1/ERK/AP-1 signaling pathway. <i>Biochemical Pharmacology</i> , 2013 , 86, 1285-300	6	34

72	Change of B-type natriuretic peptide after surgery and its association with rhythm status in patients with chronic severe mitral regurgitation. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 704-11	3.8	4
71	Myofilament Ca2+ desensitization mediates positive lusitropic effect of neuronal nitric oxide synthase in left ventricular myocytes from murine hypertensive heart. <i>Journal of Molecular and Cellular Cardiology</i> , 2013 , 60, 107-15	5.8	35
70	Snail as a potential target molecule in cardiac fibrosis: paracrine action of endothelial cells on fibroblasts through snail and CTGF axis. <i>Molecular Therapy</i> , 2013 , 21, 1767-77	11.7	67
69	Stimulation of matrix metalloproteinases by tumor necrosis factor-In human pulp cell cultures. <i>Journal of Endodontics</i> , 2013 , 39, 795-800	4.7	7
68	Frequency of KRAS mutations in adult Korean patients with acute myeloid leukemia. <i>International Journal of Hematology</i> , 2013 , 98, 549-57	2.3	4
67	Smad3 and Smad3 phosphoisoforms are prognostic markers of gastric carcinoma. <i>Digestive Diseases and Sciences</i> , 2013 , 58, 989-97	4	11
66	Transglutaminase 2 inhibition found to induce p53 mediated apoptosis in renal cell carcinoma. <i>FASEB Journal</i> , 2013 , 27, 3487-95	0.9	47
65	The clinicopathologic significance of endothelial tubuloreticular inclusions in glomerular diseases. <i>Ultrastructural Pathology</i> , 2013 , 37, 386-94	1.3	21
64	The relationship between iron parameters and platelet parameters in women with iron deficiency anemia and thrombocytosis. <i>Platelets</i> , 2013 , 24, 348-51	3.6	33
63	Prevalence of significant tricuspid regurgitation in patients with successful percutaneous mitral valvuloplasty for mitral stenosis: results from 12 yearsPfollow-up of one centre prospective registry. <i>Heart</i> , 2013 , 99, 91-7	5.1	8
62	HangAmDan-B, an ethnomedicinal herbal mixture, suppresses inflammatory responses by inhibiting Syk/NF- B and JNK/ATF-2 pathways. <i>Journal of Medicinal Food</i> , 2013 , 16, 56-65	2.8	12
61	Establishment and characterization of seven human breast cancer cell lines including two triple-negative cell lines. <i>International Journal of Oncology</i> , 2013 , 43, 2073-81	4.4	5
60	Mitochondrial dysfunction of immortalized human adipose tissue-derived mesenchymal stromal cells from patients with ParkinsonB disease. <i>Experimental Neurobiology</i> , 2013 , 22, 283-300	4	14
59	Dipeptidyl peptidase 10, a novel prognostic marker in colorectal cancer. <i>Yonsei Medical Journal</i> , 2013 , 54, 1362-9	3	8
58	Organized prosthetic tricuspid valve thrombosis treated successfully with medical treatment. Journal of Cardiovascular Imaging, 2013 , 21, 192-6	O	2
57	Reference intervals for platelet parameters in Korean adults using ADVIA 2120. <i>Annals of Laboratory Medicine</i> , 2013 , 33, 364-6	3.1	10
56	Comparison of drug-eluting versus bare-metal stent implantation in ST-elevation myocardial infarction patients with renal insufficiency: results from the national registry in Korea. <i>International Journal of Cardiology</i> , 2012 , 154, 71-7	3.2	7
55	Mycobacterium wolinskyi infection confirmed by rpoB gene sequencing. <i>Journal of Clinical Laboratory Analysis</i> , 2012 , 26, 325-7	3	6

(2011-2012)

54	Impact of acute exercise on brachial artery flow-mediated dilatation in young healthy people. <i>Cardiovascular Ultrasound</i> , 2012 , 10, 39	2.4	23
53	Myocardial scarring on cardiovascular magnetic resonance in asymptomatic or minimally symptomatic patients with "pure" apical hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012 , 14, 52	6.9	17
52	Neuronal autophagy and neurodegenerative diseases. <i>Experimental and Molecular Medicine</i> , 2012 , 44, 89-98	12.8	221
51	Induction of LGR5 by H2O2 treatment is associated with cell proliferation via the JNK signaling pathway in colon cancer cells. <i>International Journal of Oncology</i> , 2012 , 41, 1744-50	4.4	16
50	Up-regulated expression of l-caldesmon associated with malignancy of colorectal cancer. <i>BMC Cancer</i> , 2012 , 12, 601	4.8	15
49	Evaluation of the AutoLab HbA1cReagent by Using Hitachi Clinical Analyzer 7180. <i>Laboratory Medicine Online</i> , 2012 , 2, 74	0.2	
48	A remnant mitral subvalvular apparatus mimicking aortic valve vegetation after mitral valve replacement. <i>Journal of Cardiovascular Imaging</i> , 2012 , 20, 63-6	O	1
47	Subaortic membrane late after surgical correction of tetralogy of Fallot. <i>Korean Journal of Internal Medicine</i> , 2012 , 27, 455-8	2.5	2
46	Establishment and characterization of six human gastric carcinoma cell lines, including one naturally infected with Epstein-Barr virus. <i>Cellular Oncology (Dordrecht)</i> , 2012 , 35, 127-36	7.2	22
45	Role of FDG-PET/CT in detecting lymphomatous bone marrow involvement in patients with newly diagnosed diffuse large B-cell lymphoma. <i>Annals of Hematology</i> , 2012 , 91, 687-695	3	69
44	Rescue of PINK1 protein null-specific mitochondrial complex IV deficits by ginsenoside Re activation of nitric oxide signaling. <i>Journal of Biological Chemistry</i> , 2012 , 287, 44109-20	5.4	32
43	Long-term effects of sildenafil in a rat model of chronic mitral regurgitation: benefits of ventricular remodeling and exercise capacity. <i>Circulation</i> , 2012 , 125, 1390-401	16.7	51
42	Hydroxymethylglutaryl-coenzyme a synthase 2 expression is associated with chemoradiotherapy responses in colorectal cancer. <i>Diseases of the Colon and Rectum</i> , 2012 , 55, 686-94	3.1	9
41	Galectin-3-independent Down-regulation of GABABR1 due to Treatment with Korean Herbal Extract HAD-B Reduces Proliferation of Human Colon Cancer Cells. <i>Journal of Pharmacopuncture</i> , 2012 , 15, 19-30	1.6	8
40	Diagnostic relevance of overexpressions of PKC-land DOG-1 and KIT/PDGFRA gene mutations in extragastrointestinal stromal tumors: a Korean six-centers study of 28 cases. <i>Anticancer Research</i> , 2012 , 32, 923-37	2.3	34
39	The antioxidant Trolox helps recovery from the familial Parkinsonß disease-specific mitochondrial deficits caused by PINK1- and DJ-1-deficiency in dopaminergic neuronal cells. <i>Mitochondrion</i> , 2011 , 11, 707-15	4.9	38
38	Minimal withdrawal of dual antiplatelet agents under the guidance of a point-of-care platelet activity assay early after drug-eluting stent implantation for surgical removal of renal cell carcinoma. <i>International Journal of Cardiology</i> , 2011 , 149, e85-e87	3.2	4
37	Gender and smoking differences in cell cycle marker expressions and p-TNM stage in non-small cell lung carcinoma. <i>Basic and Applied Pathology</i> , 2011 , 4, 1-8		
	carcinoma. <i>International Journal of Cardiology</i> , 2011 , 149, e85-e87 Gender and smoking differences in cell cycle marker expressions and p-TNM stage in non-small cell	3.2	4

36	Survival, exercise capacity, and left ventricular remodeling in a rat model of chronic mitral regurgitation: serial echocardiography and pressure-volume analysis. <i>Korean Circulation Journal</i> , 2011 , 41, 603-11	2.2	12
35	Reticulocyte Indices for the Differential Diagnosis of Anemia of Chronic Disease and Iron Deficiency Anemia in Adult Women with Microcytic Hypochromic Anemia. <i>Laboratory Medicine Online</i> , 2011 , 1, 147	0.2	1
34	EGFR mutation status in primary lung adenocarcinomas and corresponding metastatic lesions: discordance in pleural metastases. <i>Clinical Lung Cancer</i> , 2011 , 12, 380-6	4.9	93
33	Establishment and characterization of six human lung cancer cell lines: EGFR, p53 gene mutations and expressions of drug sensitivity genes. <i>Cellular Oncology (Dordrecht)</i> , 2011 , 34, 45-54	7.2	7
32	Proteome alteration in human colon cancer cells by the treatment of HangAmDan-B. <i>Biochip Journal</i> , 2011 , 5, 114-122	4	2
31	Deterioration of myocardial function in paradoxical low-flow severe aortic stenosis: two-dimensional strain analysis. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 976-83	5.8	27
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