

연세대학교의료원 2017년 8월 SCI급 등재 논문

번호	제1저자	교신저자	논문명	학술지명	연도	권	호	페이지
1	내과학교실 이은혜	내과학교실 김송이	Active Tuberculosis Incidence and Characteristics in Patients Treated with Tumor Necrosis Factor Antagonists According to Latent Tuberculosis Infection	SCIENTIFIC REPORTS	2017	7		6473
2		내과학교실 정보영	Additional value of left atrial appendage geometry and hemodynamics when considering anticoagulation strategy in patients with atrial fibrillation with low CHA(2)DS(2)-VASc scores	HEART RHYTHM	2017	14	9	1297-1301
3	안과학교실 전익현	안과학교실 김응권	Adult-Onset Vitelliform Macular Dystrophy caused by BEST1 p.Ile38Ser Mutation is a Mild Form of Best Vitelliform Macular Dystrophy	SCIENTIFIC REPORTS	2017	7		9146
4	[용인]소아청소년과 박영아	소아과학교실 손명현	Airway hyperresponsiveness to mannitol and methacholine and exhaled nitric oxide in children with asthma	JOURNAL OF ASTHMA	2017	54	6	644-651
5	소아과학교실 주봉림	뇌전증연구소 엄소용	An Analysis of a Novel, Short-Term Therapeutic Psychoeducational Program for Children and Adolescents with Chronic Neurological Illness and Their Parents; Feasibility and Efficacy	FRONTIERS IN NEUROSCIENCE	2017	11		311
6	신경외과학교실 박창규	신경외과학교실 장진우	Analysis of Delayed Intracerebral Hemorrhage Associated with Deep Brain Stimulation Surgery	WORLD NEUROSURGERY	2017	104		537-544
7		비뇨의학교실 나군호	Anatomical Retzius-space preservation is associated with lower incidence of postoperative inguinal hernia development after robot-assisted radical prostatectomy	HERNIA	2017	21	4	555-561
8	치과생체재료공학교실 서상희	치과생체재료공학교실 김광만	Antibacterial activity and effect on gingival cells of microwave-pulsed non-thermal atmospheric pressure plasma in artificial saliva	SCIENTIFIC REPORTS	2017	7		8395

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9		보건대학원 지선하	Association between serum persistent organic pollutants and DNA methylation in Korean adults	ENVIRONMENTAL RESEARCH	2017	158		333-341
10		예방의학교실 박은철	Association between unmet healthcare needs and health- related quality of life: a longitudinal study	EUROPEAN JOURNAL OF PUBLIC HEALTH	2017	27	4	631-637
11		내과학교실 김창오	Association of metabolic syndrome and 25-hydroxyvitaminD with cognitive impairment among elderly Koreans	GERIATRICS & GERONTOLOGY INTERNATIONAL	2017	17	7	1069-1075
12		정형외과학교실 박건보	Autosomal dominant brachyolmia: transient metaphyseal striations	SKELETAL RADIOLOGY	2017	46	9	1297-1300
13	치과생체재료공학교실 정원석	치과생체재료공학교실 김광만	Bacterial attachment on titanium surfaces is dependent on topography and chemical changes induced by nonthermal atmospheric pressure plasma	BIOMEDICAL MATERIALS	2017	12	4	45015
14	내과학교실 고영국	내과학교실 최동훈	Baseline Characteristics of a Retrospective Patient Cohort in the Korean Vascular Intervention Society Endovascular Therapy in Lower Limb Artery Diseases (K-VIS ELLA) Registry	KOREAN CIRCULATION JOURNAL	2017	47	4	469-476
15	구강생물학교실 이동준/BK21플러스통합구강생명과학사업단 이종민	구강생물학교실 정한성	Bio-implant as a novel restoration for tooth loss	SCIENTIFIC REPORTS	2017	7		7414
16	의사학과 김영수	의사학과 김영수	Byoin in Modern Japan: Focusing on the Terminological Introduction of "Hospital" and the Complex Formation of Its Concept	KOREAN JOURNAL OF MEDICAL HISTORY	2017	26	1	29-58
17		내과학교실 천재희	Cancer Risk in the Early Stages of Inflammatory Bowel Disease in Korean Patients: A Nationwide Population-based Study	JOURNAL OF CROHNS & COLITIS	2017	11	8	954-962
18		예방의학교실 김현창	Cardiovascular events associated with second-line anti-diabetes treatments: analysis of real-world Korean data	DIABETIC MEDICINE	2017	34	9	1235-1243

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19	영상의학교실 김병문	영상의학교실 김병문	Causes and Solutions of Endovascular Treatment Failure	JOURNAL OF STROKE	2017	19	2	131-142
20	[강남]감염내과 이경화	[강남]감염내과 한상훈	Change in Renal Function among HIV-Infected Koreans Receiving Tenofovir Disoproxil Fumarate-Backbone Antiretroviral Therapy: A 3-Year Follow-Up Study	YONSEI MEDICAL JOURNAL	2017	58	4	770-777
21	[강남]종양내과 정희철	내과학교실 정현철	Changes in telomerase activity due to alternative splicing of human telomerase reverse transcriptase in colorectal cancer	ONCOLOGY LETTERS	2017	14	2	2385-2392
22	내과학교실 김미현	내과학교실 심지영	Characteristics of Carotid Artery Structure and Mechanical Function and Their Relationships with Aortopathy in Patients with Bicuspid Aortic Valves	FRONTIERS IN PHYSIOLOGY	2017	8		622
23	안과학교실 이지환	[강남]안과 이승규	CHOROIDAL THICKNESS AND CHORIORETINAL ATROPHY IN MYOPIC CHOROIDAL NEOVASCULARIZATION WITH ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY	RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES	2017	37	8	1516-1522
24	이비인후과학교실 조형주	약리학교실 김주영/이비인후과학교실 김창훈	Chronological Change of Right Ventricle by Chronic Intermittent Hypoxia in Mice	SLEEP	2017	40	8	UNSP zsx103
25	내과학교실 조중현	내과학교실 박정엽	Clinical characteristics of second primary pancreatic cancer	PLOS ONE	2017	12	6	e0179784
26		비뇨의학교실 이승환	Clinical Efficacy and Safety of Naftopidil Treatment for Patients with Benign Prostatic Hyperplasia and Hypertension: A Prospective, Open-Label Study	YONSEI MEDICAL JOURNAL	2017	58	4	800-806
27	영상의학교실 한기창	영상의학교실 김만득	Clinical outcome of transarterial embolization for postgastrectomy arterial bleeding	GASTRIC CANCER	2017	20	5	887-894
28	내과학교실 표정윤	내과학교실 이상원	Clinical significance of delta neutrophil index in the differential diagnosis between septic arthritis and acute gout attack within 24 hours after hospitalization	MEDICINE	2017	96	30	e7431

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29	진단검사의학과 한미순	진단검사의학교실 김현숙	Comparison of Abbott RealTime genotype II, GeneMatrix restriction fragment mass polymorphism and Sysmex HISCL HCV Gr assays for hepatitis C virus genotyping	CLINICAL CHEMISTRY AND LABORATORY MEDICINE	2017	55	8	1122-1128
30	내과학교실 박경희	내과학교실 박중원	Comparison of the ImmunoCAP Assay and AdvanSure (TM) AlloScreen Advanced Multiplex Specific IgE Detection Assay	YONSEI MEDICAL JOURNAL	2017	58	4	786-792
31	내과학교실 김승엽	영상의학교실 김만득	Comparison of treatment outcomes between balloon-occluded retrograde transvenous obliteration and transjugular intrahepatic portosystemic shunt for gastric variceal bleeding hemostasis	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	2017	32	8	1487-1494
32	[강남]영상의학과 육지현	[강남]영상의학과 육지현	Comparison of Visual Assessment of Breast Density in BI-RADS 4th and 5th Editions With Automated Volumetric Measurement	AMERICAN JOURNAL OF ROENTGENOLOGY	2017	209	3	703-708
33	의생명과학부 나혜영	의생명과학부 박채규	Competent antigen-presenting cells are generated from the long-term culture of splenocytes with granulocyte-macrophage colony-stimulating factor	IMMUNOLOGY LETTERS	2017	188		96-107
34		내과학교실 이유미	Contingent association between the size of the social support network and osteoporosis among Korean elderly women	PLOS ONE	2017	12	7	e0180017
35	내과학교실 윤종찬	영상의학교실 홍유진	Contrast-enhanced T1 mapping-based extracellular volume fraction independently predicts clinical outcome in patients with non-ischemic dilated cardiomyopathy: a prospective cohort study	EUROPEAN RADIOLOGY	2017	27	9	3924-3933
36	내과학교실 박영아	내과학교실 박희남	Controlled Atrial Fibrillation after Pulmonary Vein Stenting	KOREAN CIRCULATION JOURNAL	2017	47	4	528-531
37		[강남]재활의학과 박윤길	Cortical Thickness and White Matter Integrity are Associated with CTG Expansion Size in Myotonic Dystrophy Type I	YONSEI MEDICAL JOURNAL	2017	58	4	807-815

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38	의학공학교실 김병남	의학공학교실 유선국	Cross-association analysis of EEG and EMG signals according to movement intention state	COGNITIVE SYSTEMS RESEARCH	2017	44		1-9
39	영상의학교실 서니은	영상의학교실 최진영	Cross-Sectional Imaging of Intrahepatic Cholangiocarcinoma: Development, Growth, Spread, and Prognosis	AMERICAN JOURNAL OF ROENTGENOLOGY	2017	209	2	W64-W75
40	영상의학교실 안찬식	영상의학교실 최진영	Curative Resection of Single Primary Hepatic Malignancy: Liver Imaging Reporting and Data System Category LR-M Portends a Worse Prognosis	AMERICAN JOURNAL OF ROENTGENOLOGY	2017	209	3	576-583
41	외과학교실 허규하 이재근	외과학교실 김유선	De novo low-dose sirolimus versus mycophenolate mofetil in combination with extended-release tacrolimus in kidney transplant recipients: a multicentre, open-label, randomized, controlled, non-inferiority trial	NEPHROLOGY DIALYSIS TRANSPLANTATION	2017	32	8	1415-1424
42	해부학교실 이지연	해부학교실 김명희	Depletion of CTCF in Breast Cancer Cells Selectively Induces Cancer Cell Death via p53	JOURNAL OF CANCER	2017	8	11	2124-2131
43	내과학교실 이상은	내과학교실 장혁재	Detection of mechanical complications related to the potential risk of sudden cardiac death in patients with pulmonary arterial hypertension by computed tomography	INTERNATIONAL JOURNAL OF CARDIOLOGY	2017	243		460-465
44		미생물학교실 신성재	Development of a One-Step Multiplex PCR Assay for Differential Detection of Major Mycobacterium Species	JOURNAL OF CLINICAL MICROBIOLOGY	2017	55	9	2736-2751
45		응급의학교실 정현수	Development of simulation-based learning programme for improving adherence to time-out protocol on high-risk invasive procedures outside of operating room	INTERNATIONAL JOURNAL OF NURSING PRACTICE	2017	23	3	e12529
46	[강남]호흡기내과 변민광	[강남]진단검사의학과 정석훈	Differences of lung microbiome in patients with clinically stable and exacerbated bronchiectasis	PLOS ONE	2017	12	8	e0183553

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47	내과학교실 홍남기	내과학교실 이유미	Different patterns in the risk of newly developed fatty liver and lipid changes with tamoxifen versus aromatase inhibitors in postmenopausal women with early breast cancer: A propensity score-matched cohort study	EUROPEAN JOURNAL OF CANCER	2017	82		103-114
48	병리학교실 김혜민	병리학교실 구자승	Differential Expression of Glycolysis-Related Proteins in Follicular Neoplasms versus Hurthle Cell Neoplasms: A Retrospective Analysis	DISEASE MARKERS	2017			6230294
49	[강남]류마티스내과 김혜원	[강남]류마티스내과 박민찬	Differential expressions of NOD-like receptors and their associations with inflammatory responses in rheumatoid arthritis	CLINICAL AND EXPERIMENTAL RHEUMATOLOGY	2017	35	4	630-637
50	치주과 박윤호	치주과학교실 이중석	Dimensional alterations following vertical ridge augmentation using collagen membrane and three types of bone grafting materials: A retrospective observational study	CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH	2017	19	4	742-749
51	외과학교실 이재근	외과학교실 김명수	Donor Safety in Living Donor Liver Transplantation: The Korean Organ Transplantation Registry Study	LIVER TRANSPLANTATION	2017	23	8	999-1006
52	[강남]교정과 황순신	[강남]교정과 김경호	Ectopic eruption of the maxillary second molar: Predictive factors	ANGLE ORTHODONTIST	2017	87	4	583-589
53		예방의학교실 박은철	Effect of adherence to antihypertensive medication on stroke incidence in patients with hypertension: a population-based retrospective cohort study	BMJ OPEN	2017	7	6	e014486
54	[강남]병리과 박혜성	[강남]병리과 박혜성	Effect of formalin fixation and tumour size in small-sized non-small-cell lung cancer: a prospective, single-centre study	HISTOPATHOLOGY	2017	71	3	437-445
55	성형외과학교실 나동균		Effect of Platelet-Rich Plasma on Ischemia-Reperfusion Injury in a Skin Flap Mouse Model	INTERNATIONAL JOURNAL OF MEDICAL SCIENCES	2017	14	9	829-839

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56	신경외과학교실 윤도흠	신경외과학교실 윤도흠	Effectiveness and tolerability of transdermal buprenorphine patches: a multicenter, prospective, open-label study in Asian patients with moderate to severe chronic musculoskeletal pain	BMC MUSCULOSKELETAL DISORDERS	2017	18		337
57	보철과 심일광/보존과학교실 신유석	보철과학교실 김지환	Effects of artificial aging on the biaxial flexural strength of Ce-TZP/Al ₂ O ₃ and Y-TZP after various occlusal adjustments	CERAMICS INTERNATIONAL	2017	43	13	9951-9959
58	마취통증의학교실 김나영	마취통증의학교실 이기영	Effects of dexmedetomidine in combination with fentanyl-based intravenous patient-controlled analgesia on pain attenuation after open gastrectomy in comparison with conventional thoracic epidural and fentanyl-based intravenous patient-controlled analgesia	INTERNATIONAL JOURNAL OF MEDICAL SCIENCES	2017	14	10	951-960
59	마취통증의학교실 김남오	마취통증의학교실 김민수	Effects of intravenous fentanyl around the end of surgery on emergence agitation in children: Systematic review and meta-analysis	PEDIATRIC ANESTHESIA	2017	27	9	885-892
60	[강남]응급의학과 고통률	[강남]응급의학과 정성필	Effects of Paraquat Ban on Herbicide Poisoning-Related Mortality	YONSEI MEDICAL JOURNAL	2017	58	4	859-866
61	진단검사의학과 박유진	진단검사의학교실 이상국	Effects of two types of medical contrast media on routine chemistry results by three automated chemistry analyzers	CLINICAL BIOCHEMISTRY	2017	50	12	719-725
62	마취통증의학교실 김민수	마취통증의학교실 신서경	Efficacy of Palonosetron vs. Ramosetron for the Prevention of Postoperative Nausea and Vomiting: A Meta-Analysis of Randomized Controlled Trials	YONSEI MEDICAL JOURNAL	2017	58	4	848-858
63	[강남]영상의학과 박미나	영상의학교실 안성수	Elderly patients with newly diagnosed glioblastoma: can preoperative imaging descriptors improve the predictive power of a survival model?	JOURNAL OF NEURO-ONCOLOGY	2017	134	2	423-431

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64	의학공학교실 김남현	신경외과학교실 심규원	Exploring for the optimal structural design for the 3D-printing technology for cranial reconstruction: a biomechanical and histological study comparison of solid vs. porous structure	CHILDS NERVOUS SYSTEM	2017	33	9	1553-1562
65	[강남]병리과 차윤진	병리학교실 구자승	Expression of Autophagy-Related Proteins in Hurthle Cell Neoplasm Is Different from That in Follicular Neoplasm	DISEASE MARKERS	2017			1372387
66	[강남]소화기내과 김자경	[강남]소화기내과 이정일 이관식	Factors affecting survival after concurrent chemoradiation therapy for advanced hepatocellular carcinoma: a retrospective study	RADIATION ONCOLOGY	2017	12		133
67	정신과학교실 손인정	소아과학교실 유철주/정신과학교실 천근아	Factors Associated with Emotional Distress in Children and Adolescents during Early Treatment for Cancer	YONSEI MEDICAL JOURNAL	2017	58	4	816-822
68	흉부외과학교실 박성용	흉부외과학교실 김대준	Feasibility of four-arm robotic lobectomy as solo surgery in patients with clinical stage I lung cancer	JOURNAL OF THORACIC DISEASE	2017	9	6	1607-1614
69		[강남]정형외과 김성환	Finite Element Analysis of the Biomechanical Effects of 3 Posterolateral Corner Reconstruction Techniques for the Knee Joint	ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY	2017	33	8	1537-1550
70	[강남]심장내과 임영민	내과학교실 박희남	Focal Atrial Tachycardia Arising from the Inferior Vena Cava	YONSEI MEDICAL JOURNAL	2017	58	4	884-887
71	신경외과학교실 정현호	신경외과학교실 장진우	Gamma Knife Radiosurgery for Idiopathic Trigeminal Neuralgia: Does the Status of Offending Vessels Influence Pain Control or Side Effects?	WORLD NEUROSURGERY	2017	104		687-693
72		영상의학교실 김명준	Head CT: Image quality improvement with ASIR-V using a reduced radiation dose protocol for children	EUROPEAN RADIOLOGY	2017	27	9	3609-3617
73		예방의학교실 임영욱	Health risk assessment of volatile organic compounds in urban areas	HUMAN AND ECOLOGICAL RISK ASSESSMENT	2017	23	6	1454-1465

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74	핵의학교실 박해정	신경외과학교실 장진우/ 핵의학교실 박해정	Hierarchical Dynamic Casual Modeling of Resting-State fMRI Reveals Longitudinal Changes in Effective Connectivity in the Motor System after Thalamotomy for Essential Tremor	FRONTIERS IN NEUROLOGY	2017	8		346
75	[용인]가정의학과 박병진		High Calcium-Magnesium Ratio in Hair Is Associated with Coronary Artery Calcification in Middle-Aged and Elderly Individuals	BIOLOGICAL TRACE ELEMENT RESEARCH	2017	179	1	52-58
76	의학공학교실 김민성	의학공학교실 박종철	Homogeneity evaluation of mesenchymal stem cells based on electrotaxis analysis	SCIENTIFIC REPORTS	2017	7		9582
77		예방의학교실 박은철	Hospital characteristics related to the hospital length of stay among inpatients receiving invasive cervical discectomy due to road traffic accidents under automobile insurance in South Korea	BMC HEALTH SERVICES RESEARCH	2017	17		567
78	BK21플러스통합구강생명과학사업단 이선경	구강생물학교실 정원윤	Human antigen R-regulated CCL20 contributes to osteolytic breast cancer bone metastasis	SCIENTIFIC REPORTS	2017	7		9610
79	BK21플러스통합구강생명과학사업단 김기열/구강종양연구소 장향란	구강병리학교실 김진	Identification of a combined biomarker for malignant transformation in oral submucous fibrosis	JOURNAL OF ORAL PATHOLOGY & MEDICINE	2017	46	6	431-438
80	[강남]정형외과 박훈	정형외과학교실 이동훈	Impact of Open Reduction on Surgical Strategies for Missed Monteggia Fracture in Children	YONSEI MEDICAL JOURNAL	2017	58	4	829-836
81		[강남]대장항문외과 강정현	Impact of Resected Colon Site on Quality of Bowel Preparation in Patients Who Underwent Prior Colorectal Resection	SURGICAL LAPAROSCOPY & PERCUTANEOUS TECHNIQUES	2017	27	4	290-294
82	[강남]방사선종양학과 조연아	방사선종양학교실 성진실	Improved oncologic outcome with chemoradiotherapy followed by surgery in unresectable intrahepatic cholangiocarcinoma	STRAHLENTHERAPIE UND ONKOLOGIE	2017	193	8	620-629

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83		내과학교실 천재희/보건대학원 박소희	Incidence and Clinical Outcomes of Inflammatory Bowel Disease in South Korea, 2011-2014: A Nationwide Population-Based Study	DIGESTIVE DISEASES AND SCIENCES	2017	62	8	2102-2112
84		[강남]응급의학과 정성필	Influence of rescuer strength and shift cycle time on chest compression quality	SIGNA VITAE	2017	13	1	70-74
85	생리학교실 김화영	생리학교실 김정훈	Interaction between trait and housing condition produces differential decision-making toward risk choice in a rat gambling task	SCIENTIFIC REPORTS	2017	7		5718
86	보존과학교실 김도현	보존과학교실 박성호	Interrater and intrarater reliability of FDI criteria applied to photographs of posterior tooth-colored restorations	JOURNAL OF PROSTHETIC DENTISTRY	2017	118	1	18-25
87		안과학교실 김응권	Intracorneal melatonin delivery using 2-hydroxypropyl-beta-cyclodextrin ophthalmic solution for granular corneal dystrophy type 2	INTERNATIONAL JOURNAL OF PHARMACEUTICS	2017	529	1-2	608-616
88	[강남]가정의학과 서인호	[용인]가정의학과 정동혁	Inverse Relationship between Hepatic Steatosis and Alanine Aminotransferase with Sex Hormone-Binding Globulin in Men	YONSEI MEDICAL JOURNAL	2017	58	4	731-736
89	생화학,분자생물학교실 유정윤		KRAS Activation and overexpression of SIRT1/BCL6 Contributes to the Pathogenesis of Endometriosis and Progesterone Resistance	SCIENTIFIC REPORTS	2017	7	1	6765
90	[강남]안과 지용우	[강남]안과 이형근	Lacrimal gland-derived IL-22 regulates IL-17-mediated ocular mucosal inflammation	MUCOSAL IMMUNOLOGY	2017	10	5	1202-1210
91		치주과학교실 정의원	Long-term evaluation of sinus floor elevation using a modified lateral approach in the posterior maxilla	CLINICAL ORAL IMPLANTS RESEARCH	2017	28	8	946-953
92		내과학교실 하종원	Long-term outcome of patients with triphasic mitral flow with a mid-diastolic L wave: prognostic role of left atrial volume and N-terminal pro-brain natriuretic peptide	INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING	2017	33	9	1377-1384

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93	[강남]교정과 황순신	[강남]교정과 김경호	Long-term survival of retained deciduous mandibular second molars and maxillary canine incorporated into final occlusion	KOREAN JOURNAL OF ORTHODONTICS	2017	47	5	323-333
94	[강남]병리과 최성은	[강남]병리과 임범진	Lysyl oxidase-like 2 is expressed in kidney tissue and is associated with the progression of tubulointerstitial fibrosis	MOLECULAR MEDICINE REPORTS	2017	16	3	2477-2482
95	해부학교실 김종열 김재영	해부학교실 이종은	M2 Phenotype Microglia-derived Cytokine Stimulates Proliferation and Neuronal Differentiation of Endogenous Stem Cells in Ischemic Brain	EXPERIMENTAL NEUROBIOLOGY	2017	26	1	33-41
96		신경과학교실 이필휴	Mesenchymal Stem Cells Stabilize Axonal Transports for Autophagic Clearance of alpha-Synuclein in Parkinsonian Models	STEM CELLS	2017	35	8	1934-1947
97		정신과학교실 김찬형	Modulation of error monitoring in obsessive-compulsive disorder by individually tailored symptom provocation	PSYCHOLOGICAL MEDICINE	2017	47	12	2071-2080
98		생화학,분자생물학교실 김재우	Monoacylglycerol O-acyltransferase 1 (MGAT1) localizes to the ER and lipid droplets promoting triacylglycerol synthesis	BMB REPORTS	2017	50	7	367-372
99		소아과학교실 신재일	Montelukast improves the changes of cytoskeletal and adaptor proteins of human podocytes by interleukin-13	INFLAMMATION RESEARCH	2017	66	9	793-802
100	의생명과학부 이서구	의생명과학부 이서구	Multiple Functions and Regulation of Mammalian Peroxiredoxins	ANNUAL REVIEW OF BIOCHEMISTRY, VOL 86	2017	86		749-775
101		핵의학교실 박해정	Multivariate Bayesian decoding of single-trial event-related fMRI responses for memory retrieval of voluntary actions	PLOS ONE	2017	12	8	e0182657
102	내과학교실 김은영	[강남]호흡기내과 장윤수	MYC expression correlates with PD-L1 expression in non-small cell lung cancer	LUNG CANCER	2017	110		63-67
103	[강남]마취통증의학과 박철희	[강남]마취통증의학과 장철호	Nicardipine Effects on Renal Function During Spine Surgery	CLINICAL SPINE SURGERY	2017	30	7	E954-E958

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104	구강종양연구소 장항란/BK21플러스통합구강생명과학사업단 김기열	구강병리학교실 김진	Nomogram for risk prediction of malignant transformation in oral leukoplakia patients using combined biomarkers	ORAL ONCOLOGY	2017	72		132-139
105	영상의학과 이민수	영상의학교실 박성윤	Non-contrast magnetic resonance imaging for bladder cancer: fused high b value diffusion-weighted imaging and T2-weighted imaging helps evaluate depth of invasion	EUROPEAN RADIOLOGY	2017	27	9	3752-3758
106	의생명과학부 경성현	[강남]정신건강의학과 김은주	Novel subgroups of attention-deficit/hyperactivity disorder identified by topological data analysis and their functional network modular organizations	PLOS ONE	2017	12	8	e0182603
107	내과학교실 임선민 김혜련	내과학교실 조병철	Open-Label, Multicenter, Phase II Study of Ceritinib in Patients With Non-Small-Cell Lung Cancer Harboring ROS1 Rearrangement	JOURNAL OF CLINICAL ONCOLOGY	2017	35	23	2613-2618
108	의생명시스템정보학교실 김세휘	의생명시스템정보학교실 정인경	Optimizing the maximum reported cluster size in the spatial scan statistic for ordinal data	PLOS ONE	2017	12	7	e0182234
109	신경외과 유선준	[강남]신경외과 조용은	Ossification foci act as stabilizers in continuous-type ossification of the posterior longitudinal ligament: a comparative study between laminectomy and laminoplasty	ACTA NEUROCHIRURGICA	2017	159	9	1783-1790
110		내과학교실 천재희	Pathogenesis of Inflammatory Bowel Disease and Recent Advances in Biologic Therapies	IMMUNE NETWORK	2017	17	1	25-40
111	간호학과 박정옥		Patterns of instrumental activities of daily living and association with predictors among community-dwelling older women: A latent class analysis	BMC GERIATRICS	2017	17		158
112	연세의생명연구원 엄재은/내과학교실 박정탁	내과학교실 강신욱	Periostin-binding DNA aptamer treatment attenuates renal fibrosis under diabetic conditions	SCIENTIFIC REPORTS	2017	7		8490
113	환경의생물학교실 김주리	환경의생물학교실 박순정	Phosphorylation of Serine 148 in Giardia lamblia End-binding 1 Protein is Important for Cell Division	JOURNAL OF EUKARYOTIC MICROBIOLOGY	2017	64	4	464-480

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114	간호학과 최모나		Physical activity, quality of life and successful ageing among community-dwelling older adults	INTERNATIONAL NURSING REVIEW	2017	64	3	396-404
115	교정과학교실 최윤정	[강남]교정과 김경호	Prediction of long-term success of orthopedic treatment in skeletal Class III malocclusions	AMERICAN JOURNAL OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS	2017	152	2	193-203
116	내과학교실 이경용	내과학교실 송정식	Predictors of mortality in autoimmune disease patients with concurrent cytomegalovirus infections detected by quantitative real-time PCR	PLOS ONE	2017	12	7	e0181590
117	[강남]영상의학과 육지현	[강남]영상의학과 육지현	PRE-OPERATIVE EVALUATION OF AXILLARY LYMPH NODE STATUS IN PATIENTS WITH SUSPECTED BREAST CANCER USING SHEAR WAVE ELASTOGRAPHY	ULTRASOUND IN MEDICINE AND BIOLOGY	2017	43	8	1581-1586
118	정형외과학교실 김성환		Probabilistic evaluation of the material properties of the in vivo subject-specific articular surface using a computational model	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B-APPLIED BIOMATERIALS	2017	105	6	1390-1400
119	소아청소년과 안원기	소아과학교실 김흥동	Protein-Losing Enteropathy as a Complication of the Ketogenic Diet	YONSEI MEDICAL JOURNAL	2017	58	4	891-893
120		구강생물학교실 박광균/ 보존과학교실 이승중	Proteome Expression in Human Periodontal Ligament after Delayed Hypothermic Preservation	JOURNAL OF ENDODONTICS	2017	43	8	1317-1322
121	내과학교실 이현정	내과학교실 천재희	Proteomic Analysis of Serum Amyloid A as a Potential Marker in Intestinal Beh double dagger et's Disease	DIGESTIVE DISEASES AND SCIENCES	2017	62	8	1953-1962
122	의학대학원 박상민		Rationale and Design for a Randomized Comparison of Efficacy and Safety between Aspirin and Clopidogrel in Atrial Fibrillation Patients with Low Stroke Risk: CESAC-AF trial	CONTEMPORARY CLINICAL TRIALS	2017	60		51-55

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123	[강남]소화기내과 유정환	[강남]소화기내과 김자경	Real-life prevalence of resistance-associated variants against non-structural protein 5A inhibitors and efficiency of Daclatasvir plus Asunaprevir therapy in Korean patients with genotype 1b hepatitis C	VIROLOGY JOURNAL	2017	14		164
124	방사선종양학교실 최서희	방사선종양학교실 금웅섭	Reduced pelvic field sparing anastomosis for postoperative radiotherapy in selected patients with mid-upper rectal cancer	JOURNAL OF RADIATION RESEARCH	2017	58	4	559-566
125	마취통증의학연구소 전소영	마취통증의학교실 구분녀	Regulation of Microglia and Macrophage Polarization via Apoptosis Signal-Regulating Kinase 1 Silencing after Ischemic/Hypoxic Injury	FRONTIERS IN MOLECULAR NEUROSCIENCE	2017	10		261
126	의생명과학부 양보기	의생명과학부 양보기	Regulatory Eosinophils in Inflammation and Metabolic Disorders	IMMUNE NETWORK	2017	17	1	41-47
127	보건대학원 이완형	예방의학교실 윤진하	Relationship between long working hours and periodontitis among the Korean workers	SCIENTIFIC REPORTS	2017	7		7967
128		[강남]내분비내과 박종숙	Relationship between the triglyceride glucose index and coronary artery calcification in Korean adults	CARDIOVASCULAR DIABETOLOGY	2017	16		108
129	의사학과 신규환	의사학과 신규환	Reorganizing Hospital Space: The 1894 Plague Epidemic in Hong Kong and the Germ Theory	KOREAN JOURNAL OF MEDICAL HISTORY	2017	26	1	59-93
130	생리학교실 차명훈	생리학교실 이배환	Repetitive motor cortex stimulation reinforces the pain modulation circuits of peripheral neuropathic pain	SCIENTIFIC REPORTS	2017	7		7986
131	[강남]안과 한진우	안과학교실 한승한	Retinal microstructures are altered in patients with idiopathic infantile nystagmus	GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY	2017	255	8	1661-1668

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132	영상의학교실 이지혜	영상의학교실 곽진영	Risk Stratification of Thyroid Nodules With Atypia of Undetermined Significance/Follicular Lesion of Undetermined Significance (AUS/FLUS) Cytology Using Ultrasonography Patterns Defined by the 2015 ATA Guidelines	ANNALS OF OTOLOGY RHINOLOGY AND LARYNGOLOGY	2017	126	9	625-633
133	내과학교실 위진	내과학교실 박희남	Role of atrial wall thickness in wave-dynamics of atrial fibrillation	PLOS ONE	2017	12	8	e0182174
134		[강남]의생명과학부 황성순	ROR alpha controls hepatic lipid homeostasis via negative regulation of PPAR gamma transcriptional network	NATURE COMMUNICATIONS	2017	8		162
135	영상의학교실 권준호	영상의학교실 김경민	Safety and Efficacy of Uterine Artery Embolization in Ectopic Pregnancies Refractory to Systemic Methotrexate Treatment: A Single-Center Study	CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY	2017	40	9	1351-1357
136	신경외과 소재영	[강남]신경외과 홍창기	Sandwich technique using fibrin-coated collagen fleece for sellar reconstruction in large dural defects during transsphenoidal surgery	JOURNAL OF CLINICAL NEUROSCIENCE	2017	43		256-260
137	법 의학과 김은혜	법 의학과 신경진	Sequence-based diversity of 23 autosomal STR loci in Koreans investigated using an in-house massively parallel sequencing panel	FORENSIC SCIENCE INTERNATIONAL-GENETICS	2017	30		134-140
138	내과학교실 안미영	내과학교실 최준용	Short Communication: HIV-1 Transmission Networks Across South Korea	AIDS RESEARCH AND HUMAN RETROVIRUSES	2017	33	8SI	827-831
139	내과학교실 김규리	내과학교실 임승길	Significant liver fibrosis assessed using liver transient elastography is independently associated with low bone mineral density in patients with non-alcoholic fatty liver disease	PLOS ONE	2017	12	7	e0182202
140	생리학교실 장지호	생리학교실 김동욱	SIRT1 Enhances the Survival of Human Embryonic Stem Cells by Promoting DNA Repair	STEM CELL REPORTS	2017	9	2	629-641
141	교정과 임현묵	교정과학교실 최윤정	Stability of dental, alveolar, and skeletal changes after miniscrew-assisted rapid palatal expansion	KOREAN JOURNAL OF ORTHODONTICS	2017	47	5	313-322

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142	진단검사의학과 안선영	진단검사의학교실 김현숙	Stability of lyophilized pooled sera as quality control materials for tumor marker assays in external quality assessment	CLINICA CHIMICA ACTA	2017	471		233-242
143	내과학교실 폰톤지안루카		State of the art: non-invasive imaging in ischaemic heart disease	EUROINTERVENTION	2017	13	6	654-665
144	의생명시스템정보학교실 유해린/보건대학원 김규리	예방의학교실 남정모	Statistical methods for elimination of guarantee-time bias in cohort studies: a simulation study	BMC MEDICAL RESEARCH METHODOLOGY	2017	17		126
145		영상의학교실 허용민	Stent containing CD44-targeting polymeric prodrug nanoparticles that release paclitaxel and gemcitabine in a time interval-controlled manner for synergistic human biliary cancer therapy	JOURNAL OF MATERIALS CHEMISTRY B	2017	5	31	6317-6324
146		핵의학교실 박해정	Structural Brain Connectivity Constrains within-a-Day Variability of Direct Functional Connectivity	FRONTIERS IN HUMAN NEUROSCIENCE	2017	11		408
147	외과학교실 송승환 이주한	외과학교실 허규하	Successful launch of an ABO-incompatible kidney transplantation program to overcome the shortage of compatible living donors: experience at a single center	CLINICAL NEPHROLOGY	2017	88	3	117-123
148	안과학교실 임형택	안과학교실 서경률 김성수	Ten-year incidence and prevalence of clinically diagnosed blepharitis in South Korea: a nationwide population-based cohort study	CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY	2017	45	5	448-454
149		예방의학교실 신재용	The association between socioeconomic status and visual impairments among primary glaucoma: the results from Nationwide Korean National Health Insurance Cohort from 2004 to 2013	BMC OPHTHALMOLOGY	2017	17		153
150	의사학과 여인석	의사학과 여인석	The Birth of Hospital, Asclepius cult and Early Christianity	KOREAN JOURNAL OF MEDICAL HISTORY	2017	26	1	3-27
151	[강남]안과 이원석	[강남]안과 성공제	The change of anterior segment parameters after cataract surgery in normal-tension glaucoma	INTERNATIONAL JOURNAL OF OPHTHALMOLOGY	2017	10	8	1239-1245

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152		응급의학교실 정현수	The clinical effectiveness of simulation based airway management education using the Korean emergency airway registry	SIGNA VITAE	2017	13	1	56-60
153	[강남]신경외과 홍창기	신경외과학교실 정준호	The course of headache in patients with moderate-to-severe headache due to mild traumatic brain injury: a retrospective cross-sectional study	JOURNAL OF HEADACHE AND PAIN	2017	18		48
154		교정과학교실 황충주/치과생체재료공학교실 김광만	The effect of fluoride-containing oral rinses on the corrosion resistance of titanium alloy (Ti-6Al-4V)	KOREAN JOURNAL OF ORTHODONTICS	2017	47	5	306-312
155	내과학교실 한민석	내과학교실 김태일	The effect of metformin on the recurrence of colorectal adenoma in diabetic patients with previous colorectal adenoma	INTERNATIONAL JOURNAL OF COLORECTAL DISEASE	2017	32	8	1223-1226
156	연세의생명연구원 자히드 후세인	[강남]소화기내과 박효진	The Effect of Peripheral CRF Peptide and Water Avoidance Stress on Colonic and Gastric Transit in Guinea Pigs	YONSEI MEDICAL JOURNAL	2017	58	4	872-877
157	[강남]강남세브란스체크업 박유미	[강남]소화기내과 박효진	The effects and mechanism of action of methane on ileal motor function	NEUROGASTROENTEROLOGY AND MOTILITY	2017	29	9	e13077
158	마취통증의학교실 조진선	마취통증의학교실 구분녀	The Effects of Perioperative Anesthesia and Analgesia on Immune Function in Patients Undergoing Breast Cancer Resection: A Prospective Randomized Study	INTERNATIONAL JOURNAL OF MEDICAL SCIENCES	2017	14	10	970-976
159	내과학교실 박지혜	내과학교실 김태일	The Effects of Physical Activity and Body Fat Mass on Colorectal Polyp Recurrence in Patients with Previous Colorectal Cancer	CANCER PREVENTION RESEARCH	2017	10	8	478-484
160	산부인과학교실 어경진	산부인과학교실 남은지	The efficacy of systematic lymph node dissection in advanced epithelial ovarian cancer during interval debulking surgery performed after neoadjuvant chemotherapy	JOURNAL OF SURGICAL ONCOLOGY	2017	116	3	329-336
161		예방의학교실 박은철	The impact of sitting time and physical activity on major depressive disorder in South Korean adults: a cross-sectional study	BMC PSYCHIATRY	2017	17		274

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162		[강남]신장내과 김현욱	The pattern of choosing dialysis modality and related mortality outcomes in Korea: a national population-based study	KOREAN JOURNAL OF INTERNAL MEDICINE	2017	32	4	699-710
163	[강남]이비인후과 이은정	[강남]이비인후과 김경수	The relationship between chronic rhinosinusitis and metabolic syndrome	AMERICAN JOURNAL OF RHINOLOGY & ALLERGY	2017	31	4	222-227
164	[강남]정신건강의학과 김은주	정신과학교실 천근아	The Relationship between the SNAP-25 Polymorphism and Omission Errors in Korean Children with Attention Deficit Hyperactivity Disorder	CLINICAL PSYCHOPHARMACOLOGY AND NEUROSCIENCE	2017	15	3	222-228
165	[강남]영상의학과 신재민	[강남]영상의학과 박철환	The repeatability of computed tomography lung volume measurements: Comparisons in healthy subjects, patients with obstructive lung disease, and patients with restrictive lung disease	PLOS ONE	2017	12	8	e0182849
166	해부학교실 박주현	해부학교실 이종은	Thermo-sensitive assembly of the biomaterial REP reduces hematoma volume following collagenase-induced intracerebral hemorrhage in rats	NANOMEDICINE-NANOTECHNOLOGY BIOLOGY AND MEDICINE	2017	13	6	1853-1862
167	비뇨기과학교실 이형호	비뇨의학교실 한웅규	TNF-alpha-induced Inflammation Stimulates Apolipoprotein-A4 via Activation of TNFR2 and NF-kappa B Signaling in Kidney Tubular Cells	SCIENTIFIC REPORTS	2017	7		8856
168	안과학교실 김홍규		Tyrosine Kinase Inhibitor, Vatalanib, Inhibits Proliferation and Migration of Human Pterygial Fibroblasts	CORNEA	2017	36	9	1116-1123
169	영상의학과 유문규	영상의학교실 정대철	Usefulness of Multiparametric Ultrasound for Evaluating Structural Abnormality of Transplanted Kidney: Can We Predict Histologic Abnormality on Renal Biopsy in Advance?	AMERICAN JOURNAL OF ROENTGENOLOGY	2017	209	3	W139-W144
170	[강남]정형외과 김성환		Validation of a computational knee joint model using an alignment method for the knee laxity test and computed tomography	BIO-MEDICAL MATERIALS AND ENGINEERING	2017	28	4	417-429

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171		해부학교실 정호성	Visualization and Quantitative Analysis of Embryonic Angiogenesis in <i>Xenopus tropicalis</i>	JOVE-JOURNAL OF VISUALIZED EXPERIMENTS	2017		123	e55652