

Chang Soo Kim

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

3,648
citations

126858

33
h-index

189801

50
g-index

183
all docs

183
docs citations

183
times ranked

6164
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of polycyclic aromatic hydrocarbons on changes in the brain structure of firefighters: An analysis using data from the Firefighters Research on Enhancement of Safety & Health study. <i>Science of the Total Environment</i> , 2022, 816, 151655.	3.9	11
2	Insular activation and functional connectivity in firefighters with post-traumatic stress disorder. <i>BJPsych Open</i> , 2022, 8, e69.	0.3	5
3	Clinical Implications of Heart Rate Control in Heart Failure With Atrial Fibrillation: Multi-Center Prospective Observation Registry (CODE-AF Registry). <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 787869.	1.1	1
4	Sprayable nanomicelle hydrogels and inflammatory bowel disease patient cell chips for development of intestinal lesion-specific therapy. <i>Bioactive Materials</i> , 2022, 18, 433-445.	8.6	8
5	Nanotheranostics of Preâ€Stenotic Vessels By Target Touchâ€On Signaling of Peptide Navigator. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	1
6	Nanotheranostics of Preâ€Stenotic Vessels By Target Touchâ€On Signaling of Peptide Navigator (Adv.) <i>Tj ETQq0 0,0,rgBT /Overlock 10</i>	7.8	0
7	Cost-effectiveness of Direct Oral Anticoagulant vs. Warfarin Among Atrial Fibrillation Patients With Intermediate Stroke Risk. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 849474.	1.1	4
8	Cost-Benefit Analysis of Tafenoquine for Radical Cure of <i>Plasmodium vivax</i> Malaria in Korea. <i>Journal of Korean Medical Science</i> , 2022, 37, .	1.1	0
9	Prevalence of Dementia in Korea Based on Hospital Utilization Data from 2008 to 2016. <i>Yonsei Medical Journal</i> , 2021, 62, 948.	0.9	12
10	Comparative occurrence of ischemic stroke with the rhythm versus rate control strategy in a national prospective cohort of atrial fibrillation. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 114-123.	0.7	1
11	Management of the COVID-19 Pandemic in the Republic of Korea from the Perspective of Governance and Public-Private Partnership. <i>Yonsei Medical Journal</i> , 2021, 62, 777.	0.9	15
12	High Level of Real Urban Air Pollution Promotes Cardiac Arrhythmia in Healthy Mice. <i>Korean Circulation Journal</i> , 2021, 51, 157.	0.7	6
13	Disability and Economic Loss Caused by Headache among Information Technology Workers in Korea.		

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19	Risk assessment of particulate matter by considering time-activity-pattern and major microenvironments for preschool children living in Seoul, South Korea. <i>Environmental Science and Pollution Research</i> , 2021, 28, 37506-37519.	2.7	1
20	Protective effect of controlled blood pressure on risk of dementia in low-risk, grade 1 hypertension. <i>Journal of Hypertension</i> , 2021, 39, 1662-1669.	0.3	5
21	Economic damage cost of premature death due to fine particulate matter in Seoul, Korea. <i>Environmental Science and Pollution Research</i> , 2021, 28, 51702-51713.	2.7	3
22	Air pollution and risk of hospital outpatient visits for eczematous skin disorders in metropolitan cities of South Korea. <i>British Journal of Dermatology</i> , 2021, 185, 641-644.	1.4	3
23	Association Between Visceral Fat and Brain Cortical Thickness in the Elderly: A Neuroimaging Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 694629.	1.7	9
24	New assessment for residential greenness and the association with cortical thickness in cognitively healthy adults. <i>Science of the Total Environment</i> , 2021, 778, 146129.	3.9	9
25	Trends of age-related non-communicable diseases in people living with HIV and comparison with uninfected controls: A nationwide population-based study in South Korea. <i>HIV Medicine</i> , 2021, 22, 824-833.	1.0	10
26	Estimation of the reproduction number of influenza A(H1N1)pdm09 in South Korea using heterogeneous models. <i>BMC Infectious Diseases</i> , 2021, 21, 658.	1.3	4
27	The effect of body fatness on regional brain imaging markers and cognitive function in healthy elderly mediated by impaired glucose metabolism. <i>Journal of Psychiatric Research</i> , 2021, 140, 488-495.	1.5	2
28	Cohort profile: the Environmental-Pollution-Induced Neurological Effects (EPINEF) study: a multicenter cohort study of Korean adults. <i>Epidemiology and Health</i> , 2021, 43, e2021067.	0.8	4
29	Altered thalamic gray matter volume in firefighters with heavy alcohol use. <i>Drug and Alcohol Dependence</i> , 2021, 229, 109099.	1.6	1
30	Regional Gray Matter Volume Related to High Occupational Stress in Firefighters. <i>Journal of Korean Medical Science</i> , 2021, 36, e335.	1.1	3
31	Clinical Impact of Hormone Replacement Therapy on Atrial Fibrillation in Postmenopausal Women: A Nationwide Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5497.	1.0	5
32	Development of Core Indicators for the Efficient Emergency Medical Service System. , 2021, 1, 152-165.		0
33	Clinical impact of left atrial enlargement in Korean patients with atrial fibrillation. <i>Scientific Reports</i> , 2021, 11, 23808.	1.6	7
34	Stroke and Systemic Embolism and Other Adverse Outcomes of Heart Failure With Preserved and Reduced Ejection Fraction in Patients With Atrial Fibrillation (from the COMparison study of Drugs) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50.7 of Cardiology, 2020, 125, 68-75.	0.7	16
35	Nasolacrimal stent with shape memory as an advanced alternative to silicone products. <i>Acta Biomaterialia</i> , 2020, 101, 273-284.	4.1	12
36	Organizational Climate Effects on the Relationship Between Emotional Labor and Turnover Intention in Korean Firefighters. <i>Safety and Health at Work</i> , 2020, 11, 479-484.	0.3	19

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37	Long-Term Ambient Air Pollution Exposures and Brain Imaging Markers in Korean Adults: The Environmental Pollution-Induced Neurological Effects (EPINEF) Study. <i>Environmental Health Perspectives</i> , 2020, 128, 117006.	2.8	30
38	Cost-effectiveness analysis of pre-exposure prophylaxis for the prevention of HIV in men who have sex with men in South Korea: a mathematical modelling study. <i>Scientific Reports</i> , 2020, 10, 14609.	1.6	10
39	Association between visceral fat amount and brain cortical thinning in the community-dwelling elderly population. <i>Alzheimer's and Dementia</i> , 2020, 16, e045691.	0.4	0
40	Estimating the disease burden of lung cancer attributable to residential radon exposure in Korea during 2006-2015: A socio-economic approach. <i>Science of the Total Environment</i> , 2020, 749, 141573.	3.9	9
41	Association between exposure to polycyclic aromatic hydrocarbons and brain cortical thinning: The Environmental Pollution-Induced Neurological Effects (EPINEF) study. <i>Science of the Total Environment</i> , 2020, 737, 140097.	3.9	40
42	Marriage as a social tie in the relation of depressive symptoms attributable to air pollution exposure among the elderly. <i>Journal of Affective Disorders</i> , 2020, 272, 125-131.	2.0	12
43	Differences in anticoagulation strategy and outcome in atrial fibrillation patients with chronic kidney disease: a CODE-AF registry study. <i>International Journal of Arrhythmia</i> , 2020, 21, .	0.3	1
44	Exposure of ultrafine particulate matter causes glutathione redox imbalance in the hippocampus: A neurometabolic susceptibility to Alzheimer's pathology. <i>Science of the Total Environment</i> , 2020, 718, 137267.	3.9	24
45	Characteristics of symptom burden in atrial fibrillation with concomitant heart failure. <i>International Journal of Arrhythmia</i> , 2020, 21, .	0.3	1
46	Does Emotional Labor Increase the Risk of Suicidal Ideation among Firefighters?. <i>Yonsei Medical Journal</i> , 2020, 61, 179.	0.9	5
47	The Dementias Platform UK (DPUK) Data Portal. <i>European Journal of Epidemiology</i> , 2020, 35, 601-611.	2.5	45
48	Blood pressure and the risk of major adverse cardiovascular events among firefighters. <i>Journal of Hypertension</i> , 2020, 38, 850-857.	0.3	18
49	Analysis of accessibility to emergency rooms by dynamic population from mobile phone data: Geography of social inequity in South Korea. <i>PLoS ONE</i> , 2020, 15, e0231079.	1.1	15
50	Cohort Profile: Firefighter Research on the Enhancement of Safety and Health (FRESH), a Prospective Cohort Study on Korean Firefighters. <i>Yonsei Medical Journal</i> , 2020, 61, 103.	0.9	17
51	A prospective survey of the persistence of warfarin or NOAC in nonvalvular atrial fibrillation: a COmparison study of Drugs for symptom control and complication prEvention of Atrial Fibrillation (CODE-AF). <i>Korean Journal of Internal Medicine</i> , 2020, 35, 99-108.	0.7	19
52	Structural and Resting-State Brain Alterations in Trauma-Exposed Firefighters: Preliminary Results. <i>Journal of the Korean Society of Radiology</i> , 2020, 81, 676.	0.1	2
53	Current Anticoagulant Usage Patterns and Determinants in Korean Patients with Nonvalvular Atrial Fibrillation. <i>Yonsei Medical Journal</i> , 2020, 61, 120.	0.9	1
54	Novel Trajectories for Identifying Asthma Phenotypes: A Longitudinal Study in Korean Asthma Cohort, COREA. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1850-1857.e4.	2.0	12

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55	Data-driven prognostic features of cognitive trajectories in patients with amnesic mild cognitive impairments. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 10.	3.0	11
56	Association between use of benzodiazepines and occurrence of acute angle-closure glaucoma in the elderly: A population-based study. <i>Journal of Psychosomatic Research</i> , 2019, 122, 1-5.	1.2	6
57	Pesticide exposure and cognitive decline in a rural South Korean population. <i>PLoS ONE</i> , 2019, 14, e0213738.	1.1	17
58	Label Adherence for Non-Vitamin K Antagonist Oral Anticoagulants in a Prospective Cohort of Asian Patients with Atrial Fibrillation. <i>Yonsei Medical Journal</i> , 2019, 60, 277.	0.9	56
59	Cost-Effectiveness of Rivaroxaban Compared to Warfarin for Stroke Prevention in Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2019, 49, 252.	0.7	94
60	Big data and analysis of risk factors for gallbladder disease in the young generation of Korea. <i>PLoS ONE</i> , 2019, 14, e0211480.	1.1	21
61	Long-term Effects of Cumulative Average PM2.5 Exposure on the Risk of Hemorrhagic Stroke. <i>Epidemiology</i> , 2019, 30, S90-S98.	1.2	15
62	Gender Difference in the Effects of Outdoor Air Pollution on Cognitive Function Among Elderly in Korea. <i>Frontiers in Public Health</i> , 2019, 7, 375.	1.3	45
63	Cost-Effectiveness of Rate- and Rhythm-Control Drugs for Treating Atrial Fibrillation in Korea. <i>Yonsei Medical Journal</i> , 2019, 60, 1157.	0.9	5
64	Effect of Burnout on Post-traumatic Stress Disorder Symptoms Among Firefighters in Korea: Data From the Firefighter Research on Enhancement of Safety & Health (FRESH). <i>Journal of Preventive Medicine and Public Health</i> , 2019, 52, 345-354.	0.7	18
65	Machine Learning-based Individual Assessment of Cortical Atrophy Pattern in Alzheimer's Disease Spectrum: Development of the Classifier and Longitudinal Evaluation. <i>Scientific Reports</i> , 2018, 8, 4161.	1.6	39
66	P2614: ASSOCIATION BETWEEN SERUM ALUMINUM AND HIPPOCAMPAL ATROPHY IN COGNITIVELY NORMAL ELDERLY PEOPLE. <i>Alzheimer's and Dementia</i> , 2018, 14, P976.	0.4	0
67	P3569: THE ASSOCIATION OF URINARY NAPHTHOL LEVEL AND STRUCTURAL CHANGE OF THE BRAIN-BRAIN CORTICAL THINNING AND VENTRICULAR ENLARGEMENT: A CROSS-SECTIONAL STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P1342.	0.4	0
68	P2595: AMBIENT AIR POLLUTION ASSOCIATED WITH BRAIN CORTICAL THINNING: A CROSS-SECTIONAL STUDY IN A COMMUNITY-BASED COHORT. <i>Alzheimer's and Dementia</i> , 2018, 14, P966.	0.4	0
69	Predicting the occurrence of essential hypertension using annual health records. , 2018, ,		7
70	CHA2DS2-VASc score predicts exercise intolerance in young and middle-aged male patients with asymptomatic atrial fibrillation. <i>Scientific Reports</i> , 2018, 8, 18039.	1.6	1
71	Geographical variations and influential factors in prevalence of cardiometabolic diseases in South Korea. <i>PLoS ONE</i> , 2018, 13, e0205005.	1.1	10
72	Indoor Radon and Lung Cancer: Estimation of Attributable Risk, Disease Burden, and Effects of Mitigation. <i>Yonsei Medical Journal</i> , 2018, 59, 1123.	0.9	16

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73	Comparison of Rhythm and Rate Control Strategies for Stroke Occurrence in a Prospective Cohort of Atrial Fibrillation Patients. <i>Yonsei Medical Journal</i> , 2018, 59, 258.	0.9	11
74	Emotional Labor and Burnout: A Review of the Literature. <i>Yonsei Medical Journal</i> , 2018, 59, 187.	0.9	122
75	Gender-related Differences in Management of Nonvalvular Atrial Fibrillation in an Asian Population. <i>Korean Circulation Journal</i> , 2018, 48, 519.	0.7	21
76	Prediction Models of Cognitive Trajectories in Patients with Nonamnesic Mild Cognitive Impairment. <i>Scientific Reports</i> , 2018, 8, 10468.	1.6	15
77	Effect of Socioeconomic Status and Underlying Disease on the Association between Ambient Temperature and Ischemic Stroke. <i>Yonsei Medical Journal</i> , 2018, 59, 686.	0.9	7
78	Short-term Effect of Ambient Air Pollution on Emergency Department Visits for Diabetic Coma in Seoul, Korea. <i>Journal of Preventive Medicine and Public Health</i> , 2018, 51, 265-274.	0.7	6
79	Association of air pollution with increased incidence of ventricular tachyarrhythmias recorded by implantable cardioverter defibrillators: Vulnerable patients to air pollution. <i>International Journal of Cardiology</i> , 2017, 240, 214-220.	0.8	14
80	People with Spinal Cord Injury in Korea. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, S83-S85.	0.7	15
81	Association Between the Use of Benzodiazepines and the Occurrence of Acute Angle-closure Glaucoma in the Elderly: A Population-based Study. <i>European Psychiatry</i> , 2017, 41, S655-S656.	0.1	1
82	Warfarin Use in Patients With Atrial Fibrillation Undergoing Hemodialysis. <i>Stroke</i> , 2017, 48, 2472-2479.	1.0	33
83	[P3â€“534]: BLOOD MERCURY LEVEL AND RISKS OF AMNESTIC MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE: A CASEâ€“CONTROL STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P1182.	0.4	0
84	[P3â€“540]: EFFECT MODIFICATIONS OF THE ASSOCIATION BETWEEN SERUM MERCURY LEVEL AND MILD COGNITIVE IMPAIRMENT BY SMOKING STATUS. <i>Alzheimer's and Dementia</i> , 2017, 13, P1185.	0.4	0
85	A Prospective Survey of Atrial Fibrillation Management for Real-world Guideline Adherence: COmparison study of Drugs for symptom control and complication prEvention of Atrial Fibrillation (CODE-AF) Registry. <i>Korean Circulation Journal</i> , 2017, 47, 877.	0.7	37
86	INCIDENCE, RISKS, AND OUTCOMES OF DELIRIUM AFTER TRANSCATHETER AND SURGICAL AORTIC VALVE REPLACEMENT. <i>Innovation in Aging</i> , 2017, 1, 1317-1317.	0.0	0
87	Local Spatial Autocorrelation Analysis of 3 Disease Prevalence: A Case Study of Korea. <i>Journal of Health Informatics and Statistics</i> , 2017, 42, 301-308.	0.1	3
88	Fimasartan for independent reduction of blood pressure variability in mild-to-moderate hypertension. <i>Drug Design, Development and Therapy</i> , 2016, 10, 1573.	2.0	2
89	Prevalence of Comorbidity among People with Hypertension: The Korea National Health and Nutrition Examination Survey 2007-2013. <i>Korean Circulation Journal</i> , 2016, 46, 672.	0.7	54
90	Maximum Standard Uptake Value as a Clinical Biomarker for Detecting Loss of SMAD4 Expression and Early Systemic Tumor Recurrence in Resected Left-Sided Pancreatic Cancer. <i>Medicine (United States)</i> , 2016, 95, e3452.	0.4	16

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91	Automated detection of vessel lumen and stent struts in intravascular optical coherence tomography to evaluate stent apposition and neointimal coverage. <i>Medical Physics</i> , 2016, 43, 1662-1675.	1.6	40
92	Underweight and mortality. <i>Public Health Nutrition</i> , 2016, 19, 1751-1756.	1.1	17
93	Susceptibility to ambient particulate matter on emergency care utilization for ischemic heart disease in Seoul, Korea. <i>Environmental Science and Pollution Research</i> , 2016, 23, 19432-19439.	2.7	14
94	Impact of smoking on neurodegeneration and cerebrovascular disease markers in cognitively normal men. <i>European Journal of Neurology</i> , 2016, 23, 110-119.	1.7	18
95	Albuminuria, Cerebrovascular Disease and Cortical Atrophy: among Cognitively Normal Elderly Individuals. <i>Scientific Reports</i> , 2016, 6, 20692.	1.6	21
96	Hyperuricemia and uncontrolled hypertension in treated hypertensive patients. <i>Medicine (United States)</i> , 2016, 95, e3764.	0.4	20
97	Clinic and Home Blood Pressure Lowering Effect of an Angiotensin Receptor Blocker, Fimasartan, in Postmenopausal Women with Hypertension. <i>Medicine (United States)</i> , 2016, 95, e3764.	0.4	5
98	Relative impact of amyloid- β , lacunes, and downstream imaging markers on cognitive trajectories. <i>Brain</i> , 2016, 139, 2516-2527.	3.7	51
99	Residential radon and environmental burden of disease among Non-smokers. <i>Annals of Occupational and Environmental Medicine</i> , 2016, 28, 12.	0.3	16
100	Trends in research on indoor radon exposure and lung cancer in South Korea. <i>Annals of Occupational and Environmental Medicine</i> , 2016, 28, 10.	0.3	4
101	Nonalcoholic fatty liver disease is associated with cognitive function in adults. <i>Neurology</i> , 2016, 86, 1136-1142.	1.5	130
102	Suicide loss, changes in medical care utilization, and hospitalization for cardiovascular disease and diabetes mellitus. <i>European Heart Journal</i> , 2016, 37, 764-770.	1.0	3
103	Short-term Effects of Ambient Air Pollution on Emergency Department Visits for Asthma: An Assessment of Effect Modification by Prior Allergic Disease History. <i>Journal of Preventive Medicine and Public Health</i> , 2016, 49, 329-341.	0.7	31
104	Association of Body Fat Percentage and Waist-hip Ratio With Brain Cortical Thickness. <i>Alzheimer Disease and Associated Disorders</i> , 2015, 29, 279-286.	0.6	13
105	Guidelines for the prevention and management of cardiovascular disease associated with fine dust/Asian dust exposure. <i>Journal of the Korean Medical Association</i> , 2015, 58, 1044.	0.1	8
106	Changes in the Practice of Coronary Revascularization between 2006 and 2010 in the Republic of Korea. <i>Yonsei Medical Journal</i> , 2015, 56, 895.	0.9	18
107	Elevation of Serum Aminotransferase Levels and Future Risk of Death from External Causes: A Prospective Cohort Study in Korea. <i>Yonsei Medical Journal</i> , 2015, 56, 1582.	0.9	5
108	Higher education affects accelerated cortical thinning in Alzheimer's disease: a 5-year preliminary longitudinal study. <i>International Psychogeriatrics</i> , 2015, 27, 111-120.	0.6	16

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109	Clinical effect of white matter network disruption related to amyloid and small vessel disease. <i>Neurology</i> , 2015, 85, 63-70.	1.5	79
110	Effects of education on aging-related cortical thinning among cognitively normal individuals. <i>Neurology</i> , 2015, 85, 806-812.	1.5	54
111	Air pollution and unintentional injury deaths in South Korea. <i>Environmental Science and Pollution Research</i> , 2015, 22, 7873-7881.	2.7	13
112	Ambient ozone concentration and emergency department visits for panic attacks. <i>Journal of Psychiatric Research</i> , 2015, 62, 130-135.	1.5	20
113	Association between body mass index and cortical thickness: among elderly cognitively normal men and women. <i>International Psychogeriatrics</i> , 2015, 27, 121-130.	0.6	19
114	Effects of amyloid and vascular markers on cognitive decline in subcortical vascular dementia. <i>Neurology</i> , 2015, 85, 1687-1693.	1.5	44
115	Pandemic influenza A vaccination and incidence of Guillain-Barré syndrome in Korea. <i>Vaccine</i> , 2015, 33, 1815-1823.	1.7	13
116	Mathematical Modeling of HIV Prevention Measures Including Pre-Exposure Prophylaxis on HIV Incidence in South Korea. <i>PLoS ONE</i> , 2014, 9, e90080.	1.1	27
117	Synergistic Effects of Ischemia and β -Amyloid Burden on Cognitive Decline in Patients With Subcortical Vascular Mild Cognitive Impairment. <i>JAMA Psychiatry</i> , 2014, 71, 412.	6.0	90
118	Air pollution as a risk factor for depressive episode in patients with cardiovascular disease, diabetes mellitus, or asthma. <i>Journal of Affective Disorders</i> , 2014, 157, 45-51.	2.0	130
119	Cortical thickness and hippocampal shape in pure vascular mild cognitive impairment and dementia of subcortical type. <i>European Journal of Neurology</i> , 2014, 21, 744-751.	1.7	56
120	Three-Dimensional Intravascular Optical Coherence Tomography Rendering Assessment of Spontaneous Coronary Artery Dissection Concomitant With Left Main Ostial Critical Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, e57-e59.	1.1	7
121	Endothelial dysfunction in heart failure rats exposed to real urban air pollution. <i>International Journal of Cardiology</i> , 2014, 176, 494-496.	0.8	4
122	Effects of cerebrovascular disease and amyloid beta burden on cognition in subjects with subcortical vascular cognitive impairment. <i>Neurobiology of Aging</i> , 2014, 35, 254-260.	1.5	70
123	Shape Changes of the Basal Ganglia and Thalamus in Alzheimer's Disease: A Three-Year Longitudinal Study. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 285-295.	1.2	69
124	White Matter Hyperintensities are associated with Amyloid Burden in APOE4 Non-Carriers. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 877-886.	1.2	34
125	Medical care expenditure in suicides from non-illness causes. <i>Journal of Preventive Medicine and Public Health</i> , 2014, 47, 327-35.	0.7	4
126	Changes in subcortical structures in early- versus late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2013, 34, 1740-1747.	1.5	74

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127	The effects of small vessel disease and amyloid burden on neuropsychiatric symptoms: a study among patients with subcortical vascular cognitive impairments. <i>Neurobiology of Aging</i> , 2013, 34, 1913-1920.	1.5	53
128	Alpha B-crystallin prevents the arrhythmogenic effects of particulate matter isolated from ambient air by attenuating oxidative stress. <i>Toxicology and Applied Pharmacology</i> , 2013, 266, 267-275.	1.3	8
129	Effects of APOE ϵ 4 on brain amyloid, lacunar infarcts, and white matter lesions: a study among patients with subcortical vascular cognitive impairment. <i>Neurobiology of Aging</i> , 2013, 34, 2482-2487.	1.5	20
130	Age and gender differences in medical care utilization prior to suicide. <i>Journal of Affective Disorders</i> , 2013, 146, 181-188.	2.0	23
131	Pathogenesis of cerebral microbleeds: In vivo imaging of amyloid and subcortical ischemic small vessel disease in 226 individuals with cognitive impairment. <i>Annals of Neurology</i> , 2013, 73, 584-593.	2.8	146
132	Adiponectin and progression of arterial stiffness in hypertensive patients. <i>International Journal of Cardiology</i> , 2013, 163, 316-319.	0.8	42
133	The Efficacy of Fimasartan for Cardiovascular Events and Metabolic Syndrome (K-MetS Study): Rationale, Design and Participant Characteristics. <i>Pulse</i> , 2013, 1, 177-185.	0.9	12
134	Socioeconomic Burden of Influenza in the Republic of Korea, 2007-2010. <i>PLoS ONE</i> , 2013, 8, e84121.	1.1	24
135	Medical Care Utilization During 1 Year Prior to Death in Suicides Motivated by Physical Illnesses. <i>Journal of Preventive Medicine and Public Health</i> , 2013, 46, 147-154.	0.7	25
136	Chronic obstructive pulmonary disease and metabolic syndrome: a nationwide survey in Korea. <i>International Journal of Tuberculosis and Lung Disease</i> , 2012, 16, 694-700.	0.6	34
137	Study on the initial velocity distribution of exhaled air from coughing and speaking. <i>Chemosphere</i> , 2012, 87, 1260-1264.	4.2	148
138	Particulate air pollution induces arrhythmia via oxidative stress and calcium calmodulin kinase II activation. <i>Toxicology and Applied Pharmacology</i> , 2012, 259, 66-73.	1.3	57
139	Development of efficiency indicators for medical resources use using Delphi technique. <i>Health Policy and Management</i> , 2012, 22, 65-84.	0.3	2
140	IOP lowering effect of low intensity ultrasound on experimental glaucoma model using microbeads in rats. <i>Acta Ophthalmologica</i> , 2012, 90, 0-0.	0.6	0
141	Experimental glaucoma model using polyurethane microbeads in rats. <i>Acta Ophthalmologica</i> , 2012, 90, 0-0.	0.6	0
142	Ambient Particulate Matter and the Risk of Deaths from Cardiovascular and Cerebrovascular Disease. <i>Journal of the Korean Society of Hypertension</i> , 2011, 17, 74.	0.2	1
143	Prevalence of Allergic Diseases among Korean School-age Children: A Nationwide Cross-Sectional Questionnaire Study. <i>Journal of Korean Medical Science</i> , 2011, 26, 332.	1.1	54
144	Association Between Body Mass Index and Asthma Symptoms Among Korean Children: A Nation-Wide Study. <i>Journal of Korean Medical Science</i> , 2011, 26, 1541.	1.1	12

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145	Evaluating the PM damage cost due to urban air pollution and vehicle emissions in Seoul, Korea. <i>Journal of Environmental Management</i> , 2011, 92, 603-609.	3.8	38
146	Therapeutic Efficacy of Chloroquine in Plasmodium vivax and the pvmdr1 Polymorphisms in the Republic of Korea Under Mass Chemoprophylaxis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 532-534.	0.6	13
147	Factors Associated with Participation in Providing Buccal Cell DNA for a Genetic Epidemiologic Study. <i>Public Health Genomics</i> , 2011, 14, 127-134.	0.6	2
148	Phase II study of a polyethoxylated castor oil-free, polymeric micelle formulation of paclitaxel for patients with advanced urothelial cancer previously treated with gemcitabine and platinum.. <i>Journal of Clinical Oncology</i> , 2011, 29, 272-272.	0.8	15
149	SU-E-T-475: Small Field Dosimetry of Volumetric Modulated Arc Therapy According to a New Dosimetry Formalism. <i>Medical Physics</i> , 2011, 38, 3598-3598.	1.6	0
150	Ambient Particulate Matter as a Risk Factor for Suicide. <i>American Journal of Psychiatry</i> , 2010, 167, 1100-1107.	4.0	154
151	Evaluation of new hemagglutinin-based rapid antigen test for influenza A pandemic (H1N1) 2009. <i>Journal of Clinical Virology</i> , 2010, 49, 69-72.	1.6	9
152	Indoor and Outdoor Air Quality and Its Relation to Allergic Diseases among Children: A Case Study at a Primary School in Korea. <i>Asian Journal of Atmospheric Environment</i> , 2010, 4, 157-165.	0.4	6
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