

# Jin Yong Kim

## List of Publications by Year in descending order

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38  
papers

1,386  
citations

331670

21  
h-index

345221

36  
g-index

40  
all docs

40  
docs citations

40  
times ranked

2158  
citing authors

#	ARTICLE	IF	CITATIONS
1	CD1d function is regulated by microsomal triglyceride transfer protein. <i>Nature Medicine</i> , 2004, 10, 535-539.	30.7	159
2	Molecular Features of Colorectal Hyperplastic Polyps and Sessile Serrated Adenoma/Polyps From Korea. <i>American Journal of Surgical Pathology</i> , 2011, 35, 1274-1286.	3.7	117
3	Reactive Air Brazing: A Novel Method of Sealing SOFCs and Other Solid-State Electrochemical Devices. <i>Electrochemical and Solid-State Letters</i> , 2005, 8, A133.	2.2	90
4	Effects of CuO Content on the Wetting Behavior and Mechanical Properties of a Ag-CuO Braze for Ceramic Joining. <i>Journal of the American Ceramic Society</i> , 2005, 88, 2521-2527.	3.8	89
5	Clinical impact of microsatellite instability in colon cancer following adjuvant FOLFOX therapy. <i>Cancer Chemotherapy and Pharmacology</i> , 2010, 66, 659-667.	2.3	73
6	Photo-decomposable Organic Nanoparticles for Combined Tumor Optical Imaging and Multiple Phototherapies. <i>Theranostics</i> , 2016, 6, 2367-2379.	10.0	61
7	Long-Term Isolation Elicits Depression and Anxiety-Related Behaviors by Reducing Oxytocin-Induced GABAergic Transmission in Central Amygdala. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 246.	2.9	57
8	Early Correction of N-Methyl-D-Aspartate Receptor Function Improves Autistic-like Social Behaviors in Adult Shank2 <sup>-/-</sup> Mice. <i>Biological Psychiatry</i> , 2019, 85, 534-543.	1.3	56
9	Joining Mixed Conducting Oxides Using an Air-Fired Electrically Conductive Braze. <i>Journal of the Electrochemical Society</i> , 2004, 151, J43.	2.9	48
10	Novel Metal-Ceramic Joining for Planar SOFCs. <i>Journal of the Electrochemical Society</i> , 2005, 152, J52.	2.9	46
11	Down-regulation of cholinergic signaling in the habenula induces anhedonia-like behavior. <i>Scientific Reports</i> , 2017, 7, 900.	3.3	45
12	GABA Neuronal Deletion of Shank3 Exons 14-16 in Mice Suppresses Striatal Excitatory Synaptic Input and Induces Social and Locomotor Abnormalities. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 341.	3.7	45
13	Prevalence of Barrett's esophagus in Korea. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005, 20, 633-636.	2.8	41
14	Relationship between socioeconomic status and anemia prevalence in adolescent girls based on the fourth and fifth Korea National Health and Nutrition Examination Surveys. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 253-258.	2.9	40
15	The Role of the Medial Habenula Cholinergic System in Addiction and Emotion-Associated Behaviors. <i>Frontiers in Psychiatry</i> , 2019, 10, 100.	2.6	40
16	Scn2a Haploinsufficiency in Mice Suppresses Hippocampal Neuronal Excitability, Excitatory Synaptic Drive, and Long-Term Potentiation, and Spatial Learning and Memory. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 145.	2.9	39
17	Socioeconomic Status and Other Related Factors of Seasonal Influenza Vaccination in the South Korean Adult Population Based on a Nationwide Cross-Sectional Study. <i>PLoS ONE</i> , 2015, 10, e0117305.	2.5	32
18	UV-induced inhibition of adipokine production in subcutaneous fat aggravates dermal matrix degradation in human skin. <i>Scientific Reports</i> , 2016, 6, 25616.	3.3	32

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19	Effective atomic layer deposition procedure for Al-dopant distribution in ZnO thin films. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2010, 28, 1111-1114.	2.1	30
20	The effect of TiO <sub>2</sub> on the wetting behavior of silver-copper oxide braze filler metals. <i>Scripta Materialia</i> , 2006, 54, 1071-1075.	5.2	26
21	SLC6A20 transporter: a novel regulator of brain glycine homeostasis and NMDAR function. <i>EMBO Molecular Medicine</i> , 2021, 13, e12632.	6.9	26
22	The effect of DNA mismatch repair (MMR) status on oxaliplatin-based first-line chemotherapy as in recurrent or metastatic colon cancer. <i>Medical Oncology</i> , 2010, 27, 1277-1285.	2.5	24
23	Mice subjected to uncontrollable electric shocks show depression-like behaviors irrespective of their state of helplessness. <i>Behavioural Brain Research</i> , 2017, 322, 138-144.	2.2	24
24	Filiform serrated adenoma is an unusual, less aggressive variant of traditional serrated adenoma. <i>Pathology</i> , 2012, 44, 18-23.	0.6	19
25	Smaller Body Size, Early Postnatal Lethality, and Cortical Extracellular Matrix-Related Gene Expression Changes of <i>Cyfp2</i> -Null Embryonic Mice. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 482.	2.9	19
26	Difference Between Proximal and Distal Microsatellite-Unstable Sporadic Colorectal Cancers: Analysis of Clinicopathological and Molecular Features and Prognoses. <i>Annals of Surgical Oncology</i> , 2010, 17, 1435-1441.	1.5	15
27	Sporadic colorectal carcinomas with low-level microsatellite instability in Korea: Do they form a distinct subgroup with distinguished clinicopathological features?. <i>Journal of Surgical Oncology</i> , 2009, 99, 351-355.	1.7	11
28	Haploinsufficiency of <i>Cyfp2</i> Causes Lithium-Responsive Prefrontal Dysfunction. <i>Annals of Neurology</i> , 2020, 88, 526-543.	5.3	11
29	Three-Dimensional Analysis of Mouse Habenula Subnuclei Reveals Reduced Volume and Gene Expression in the Lipopolysaccharide-mediated Depression Model. <i>Experimental Neurobiology</i> , 2019, 28, 709-719.	1.6	11
30	Factors Predictive of Treatment-Emergent Adverse Events of Prucalopride: An Integrated Analysis of Four Randomized, Double-Blind, Placebo-Controlled Trials. <i>Gut and Liver</i> , 2015, 9, 208-213.	2.9	10
31	Use of aluminum in air-brazing aluminum oxide. <i>Journal of Materials Research</i> , 2004, 19, 1717-1722.	2.6	8
32	Two dimensional (pl & ds) separation of phosphorylated proteins by isoelectric focusing/asymmetrical flow field-flow fractionation: Application to prostatic cancer cell line. <i>Journal of Proteomics</i> , 2012, 75, 2297-2305.	2.4	8
33	Clinical usefulness of microsatellite instability test in Korean young patients with high-risk features associated with adenoma. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2012, 36, 378-383.	1.5	7
34	Down-regulation of habenular calcium-dependent secretion activator 2 induces despair-like behavior. <i>Scientific Reports</i> , 2021, 11, 3700.	3.3	7
35	Interfacial analysis of (La <sub>0.6</sub> Sr <sub>0.4</sub> )(Co <sub>0.2</sub> Fe <sub>0.8</sub> )O <sub>3-<math>\delta</math></sub> substrates wetted by Ag-CuO. <i>Journal of Materials Science</i> , 2005, 40, 2341-2348.	3.7	6
36	Electromagnetic shielder compatible ZnO transparent conducting oxides hybridized with various sizes of Ag metal nanoparticles. <i>Ceramics International</i> , 2008, 34, 1055-1058.	4.8	5

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37	Inositol 1,4,5-trisphosphate 3-kinase A overexpressed in mouse forebrain modulates synaptic transmission and mGluR-LTD of CA1 pyramidal neurons. PLoS ONE, 2018, 13, e0193859.	2.5	2
38	A Case of Bronchiolitis Obliterans Organizing Pneumonia anteceded by Rheumatoid Arthritis. Tuberculosis and Respiratory Diseases, 1996, 43, 630.	0.2	2