Jaeyoung Kim

List of Publications by Year
in descending order

23 papers	269 citations	1478505 6 h-index	940533 16 g-index
24 all docs	24 docs citations	24 times ranked	482 citing authors

#	Article	IF	Citations
1	IL-33 down-regulates CLDN1 expression through the ERK/STAT3 pathway in keratinocytes. Journal of Dermatological Science, 2018, 90, 313-322.	1.9	63
2	Evaluation of Scalability and Degree of Fine-Tuning of Deep Convolutional Neural Networks for COVID-19 Screening on Chest X-ray Images Using Explainable Deep-Learning Algorithm. Journal of Personalized Medicine, 2020, 10, 213.	2.5	41
3	Depressive symptoms and severity of acute occupational pesticide poisoning among male farmers. Occupational and Environmental Medicine, 2013, 70, 303-309.	2.8	40
4	Novel PET Imaging of Atherosclerosis with ^{68}Ga-Labeled NOTA-Neomannosylated Human Serum Albumin. Journal of Nuclear Medicine, 2016, 57, 1792-1797.	5.0	39
5	Measurement of thermal properties of magnetic nanoparticles using infrared thermal microscopy. Infrared Physics and Technology, 2013, 57, 76-80.	2.9	13
6	Evaluation of polyhexamethylene guanidine-induced lung injuries by chest CT, pathologic examination, and RNA sequencing in a rat model. Scientific Reports, 2021, 11, 6318.	3.3	11
7	Evaluation of the long-term effect of polyhexamethylene guanidine phosphate in a rat lung model using conventional chest computed tomography with histopathologic analysis. PLoS ONE, 2021, 16, e0256756.	2.5	8
8	Fasting Glucose Variability and the Risk of Dementia in Individuals with Diabetes: A Nationwide Cohort Study. Diabetes and Metabolism Journal, 2022, 46, 923-935.	4.7	8
9	MTF1 Is Essential for the Expression of MT1B, MT1F, MT1G, and MT1H Induced by PHMG, but Not CMIT, in the Human Pulmonary Alveolar Epithelial Cells. Toxics, 2021, 9, 203.	3.7	7
10	Development of a quantitative assessment method of pigmentary skin disease using ultraviolet optical imaging. Skin Research and Technology, 2017, 23, 563-572.	1.6	5
11	Association of human papillomavirus and extra-genital Bowen disease (squamous cell carcinoma in) Tj ETQq1 1 0.784314 rgBT /Overl	1.2	5
12	Application of dynamic thermal imaging in a photocarcinogenesis mouse model. International Journal of Hyperthermia, 2018, 34, 961-968.	2.5	5
13	Evaluation of the effect of filtered ultrafine particulate matter on bleomycin-induced lung fibrosis in a rat model using computed tomography, histopathologic analysis, and RNA sequencing. Scientific Reports, 2021, 11, 22672.	3.3	5
14	A quantitative study of nanoparticle skin penetration with interactive segmentation. Medical and Biological Engineering and Computing, 2016, 54, 1469-1479.	2.8	4
15	Analysis of lung cancer-related genetic changes in long-term and low-dose polyhexamethylene guanidine phosphate (PHMG-p) treated human pulmonary alveolar epithelial cells. BMC Pharmacology & Toxicology, 2022, 23, 19.	2.4	4
16	Dynamic thermal imaging on actinic keratosis patients: A preliminary study. Skin Research and Technology, 2019, 25, 211-216.	1.6	3
17	Fasting Glucose Variability as a Risk Indicator for End-Stage Kidney Disease in Patients with Diabetes: A Nationwide Population-Based Study. Journal of Clinical Medicine, 2021, 10, 5948.	2.4	3
18	Small‑animal PET imaging analysis with [^{18}F]FHBG in a mouse model of HSV1‑tk gene expression in melanoma. Experimental Dermatology, 2018, 27, 199-201.	2.9	2

#	Article	IF	Citations
19	Dynamic thermal imaging for pigmented basal cell carcinoma and seborrheic keratosis. International Journal of Hyperthermia, 2021, 38, 1462-1468.	2.5	1
20	Comparison of Laser and Conventional Lancing Devices for Blood Glucose Measurement Conformance and Patient Satisfaction in Diabetes Mellitus. Diabetes and Metabolism Journal, 2022, 46, 936-940.	4.7	1
21	A larger sized cup accelerates cartilage erosion of acetabulum after bipolar hemiarthroplasty in elderly with femur neck fracture. Medicine (United States), 2022, 101, e29081.	1.0	1
22	MRI Contrast Enhancement Using Ferritin Genes and Its Application for Evaluating Anticancer Drug Efficacy in Mouse Melanoma Models. Applied Magnetic Resonance, 2017, 48, 1031-1041.	1.2	0
23	Method for In-Vivo Fluorescence Imaging Contrast Enhancement through Light Modulation. Journal of Fluorescence, 2017, 27, 13-20.	2.5	0