

Hwan-Jeong Jeong

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

302
citations

1039406

9
h-index

887659

17
g-index

24
all docs

24
docs citations

24
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of blue light emitting diodes on melanoma cells: Involvement of apoptotic signaling. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 142, 197-203.	1.7	55
2	Blue light emitting diode induces apoptosis in lymphoid cells by stimulating autophagy. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 70, 13-22.	1.2	46
3	The effect of fluorination of zinc oxide nanoparticles on evaluation of their biodistribution after oral administration. <i>Nanotechnology</i> , 2012, 23, 205102.	1.3	35
4	Inhibitory effect of blue light emitting diode on migration and invasion of cancer cells. <i>Journal of Cellular Physiology</i> , 2017, 232, 3444-3453.	2.0	34
5	Therapeutic application of light emitting diode: Photo-oncologic approach. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 192, 1-7.	1.7	24
6	Facile synthesis of near-infrared CuInS ₂ /ZnS quantum dots and glycol-chitosan coating for in vivo imaging. <i>Journal of Nanoparticle Research</i> , 2017, 19, 1.	0.8	18
7	Curcumin Encapsulated Micellar Nanoplatfrom for Blue Light Emitting Diode Induced Apoptosis as a New Class of Cancer Therapy. <i>Macromolecular Research</i> , 2019, 27, 1179-1184.	1.0	17
8	Iodine 125 ^α -labeled mesenchymal ^α -epithelial transition factor binding peptide ^α -RGDy ^κ heterodimer for glioma imaging. <i>Cancer Science</i> , 2011, 102, 1516-1521.	1.7	15
9	Curcuminoids encapsulated liposome nanoparticles as a blue light emitting diode induced photodynamic therapeutic system for cancer treatment. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 205, 111840.	1.7	15
10	The Clinical Value of Hybrid Sentinel Lymphoscintigraphy to Predict Metastatic Sentinel Lymph Nodes in Breast Cancer. <i>Nuclear Medicine and Molecular Imaging</i> , 2015, 49, 26-32.	0.6	8
11	Pretreatment with Ursodeoxycholic Acid (UDCA) as a Novel Pharmacological Intervention in Hepatobiliary Scintigraphy. <i>Yonsei Medical Journal</i> , 2005, 46, 394.	0.9	5
12	Peripheral vasoreactivity in acute ischemic stroke with hemiplegia. <i>Scientific Reports</i> , 2021, 11, 8531.	1.6	5
13	Anti-Inflammatory Effects of Cold Thermal Therapy on Allergic Skin Inflammation Induced by Trimellitic Anhydride in BALB/c Mice. <i>Mediators of Inflammation</i> , 2019, 2019, 1-9.	1.4	4
14	Evaluation of Photobiogoverning Role of Blue Light Irradiation on Viral Replication. <i>Photochemistry and Photobiology</i> , 2022, 98, 461-470.	1.3	4
15	Analysis of Cell Fraction of ^{99m} Tc-HMPAO Radiolabeled Leukocytes. <i>Current Radiopharmaceuticals</i> , 2020, 13, 142-148.	0.3	4
16	Size Control of ^{99m} Tc-tin Colloid Using PVP and Buffer Solution for Sentinel Lymph Node Detection. <i>Journal of Korean Medical Science</i> , 2015, 30, 816.	1.1	3
17	¹²⁵ I [±] mediated tumor imaging using ^{99m} Tc labeled NAD/monosaccharide coated ferrihydrite nanoparticles. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2018, 61, 18-29.	0.5	3
18	Light-Triggered Radiochemical Synthesis: A Novel ¹⁸ F-Labeling Strategy Using Photoinducible Click Reaction to Prepare PET Imaging Probes. <i>Contrast Media and Molecular Imaging</i> , 2018, 2018, 1-10.	0.4	2

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19	Effects of thermal therapy combined with blue light-emitting diode irradiation on trimellitic anhydride-induced acute contact hypersensitivity mouse model. <i>Journal of Dermatological Treatment</i> , 2020, , 1-8.	1.1	2
20	Usefulness of cyclic thermal therapy and red blood cell scintigraphy in patients with chemotherapy-induced peripheral neuropathy. <i>Korean Journal of Pain</i> , 2021, 34, 427-436.	0.8	2
21	Radioactivity Reduction of 2-Deoxy-2-[18F] Fluoro-D-Glucose by Milk and Ursodeoxycholic Acid in Preclinical Study. <i>Nuclear Medicine and Molecular Imaging</i> , 2020, 54, 105-113.	0.6	1
22	Emergent Techniques for Transporter and Receptor-Based Imaging and Interventional Molecular Imaging. <i>Contrast Media and Molecular Imaging</i> , 2018, 2018, 1-2.	0.4	0
23	Rodent Leukocyte Isolation and Radiolabeling for Inflammation Imaging Study. <i>Nuclear Medicine and Molecular Imaging</i> , 2020, 54, 147-155.	0.6	0
24	Effect of Ursodeoxycholic Acid on the Biodistribution and Excretion of Technetium-99m Radiopharmaceuticals in Rat: A Potential Image Quality Enhancer. <i>Yonsei Medical Journal</i> , 2021, 62, 555.	0.9	0