

Hae-June Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6100865/publications.pdf>

Version: 2024-02-01

31
papers

606
citations

687363

13
h-index

610901

24
g-index

32
all docs

32
docs citations

32
times ranked

849
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hypoxia-Induced Vascular Endothelial-to-Mesenchymal Transition in Development of Radiation-Induced Pulmonary Fibrosis. <i>Clinical Cancer Research</i> , 2015, 21, 3716-3726.	7.0	127
2	1950 MHz Electromagnetic Fields Ameliorate A β Pathology in Alzheimer's Disease Mice. <i>Current Alzheimer Research</i> , 2015, 12, 481-492.	1.4	61
3	Long-term RF exposure on behavior and cerebral glucose metabolism in 5xFAD mice. <i>Neuroscience Letters</i> , 2018, 666, 64-69.	2.1	38
4	The effects of simultaneous combined exposure to CDMA and WCDMA electromagnetic fields on rat testicular function. <i>Bioelectromagnetics</i> , 2012, 33, 356-364.	1.6	37
5	Inhibition of Colony-Stimulating Factor 1 Receptor by PLX3397 Prevents Amyloid Beta Pathology and Rescues Dopaminergic Signaling in Aging 5xFAD Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5553.	4.1	30
6	Impact of Long-Term RF-EMF on Oxidative Stress and Neuroinflammation in Aging Brains of C57BL/6 Mice. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2103.	4.1	27
7	Age dependency of mGluR5 availability in 5xFAD mice measured by PET. <i>Neurobiology of Aging</i> , 2019, 84, 208-216.	3.1	27
8	A β pathology downregulates brain mGluR5 density in a mouse model of Alzheimer. <i>Neuropharmacology</i> , 2018, 133, 512-517.	4.1	25
9	Plasma Fibrinogen-Like 1 as a Potential Biomarker for Radiation-Induced Liver Injury. <i>Cells</i> , 2019, 8, 1042.	4.1	24
10	1950 MHz radiofrequency electromagnetic fields do not aggravate memory deficits in 5xFAD mice. <i>Bioelectromagnetics</i> , 2016, 37, 391-399.	1.6	22
11	Oridonin Enhances Radiation-Induced Cell Death by Promoting DNA Damage in Non-Small Cell Lung Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2378.	4.1	22
12	Pharmacologic Inhibition of HIF-1 α Attenuates Radiation-Induced Pulmonary Fibrosis in a Preclinical Image Guided Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 553-566.	0.8	17
13	Coniferyl Aldehyde Attenuates Radiation Enteropathy by Inhibiting Cell Death and Promoting Endothelial Cell Function. <i>PLoS ONE</i> , 2015, 10, e0128552.	2.5	16
14	Fibrinogen-Like Protein 1 Modulates Sorafenib Resistance in Human Hepatocellular Carcinoma Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5330.	4.1	15
15	Trastuzumab Induced Chemobrain, Atorvastatin Rescued Chemobrain with Enhanced Anticancer Effect and without Hair Loss-Side Effect. <i>Journal of Clinical Medicine</i> , 2019, 8, 234.	2.4	14
16	Combined effects of 60 MHz electromagnetic field exposure with various stress factors on cellular transformation in NIH3T3 cells. <i>Bioelectromagnetics</i> , 2012, 33, 207-214.	1.6	13
17	An antibody against L1 cell adhesion molecule inhibits cardiotoxicity by regulating persistent DNA damage. <i>Nature Communications</i> , 2021, 12, 3279.	12.8	12
18	Geranylgeranylacetone Ameliorates Intestinal Radiation Toxicity by Preventing Endothelial Cell Dysfunction. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2103.	4.1	11

#	ARTICLE	IF	CITATIONS
19	Stromal Cell-Derived Factor 1 Protects Brain Vascular Endothelial Cells from Radiation-Induced Brain Damage. <i>Cells</i> , 2019, 8, 1230.	4.1	11
20	Silicon Dioxide Nanoparticles Enhance Endotoxin-Induced Lung Injury in Mice. <i>Molecules</i> , 2018, 23, 2247.	3.8	10
21	Geranylgeranylacetone alleviates radiation-induced lung injury by inhibiting epithelial-to-mesenchymal transition signaling. <i>Molecular Medicine Reports</i> , 2016, 13, 4666-4670.	2.4	8
22	Therapeutic Effects of Aripiprazole in the 5xFAD Alzheimer's Disease Mouse Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9374.	4.1	7
23	Differential Effects of Low and High Radiation Dose Rates on Mouse Spermatogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12834.	4.1	7
24	The Protective Effects of EMF-LTE against DNA Double-Strand Break Damage In Vitro and In Vivo. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5134.	4.1	5
25	2-Methoxyestradiol Inhibits Radiation-Induced Skin Injuries. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4171.	4.1	5
26	Behavioral changes and gene profile alterations after chronic 1,950 MHz radiofrequency exposure: An observation in C57BL/6 mice. <i>Brain and Behavior</i> , 2020, 10, e01815.	2.2	4
27	Effects of Radiofrequency Electromagnetic Fields and Ionizing Radiation on Amyloid Precursor Protein Processing and Cell Death. <i>Journal of Electromagnetic Engineering and Science</i> , 2020, 20, 307-319.	1.8	4
28	Celecoxib, a selective cyclooxygenase-2 inhibitor, aggravates radiation-induced intestinal damage in mice. <i>Journal of Biomedical Translational Research</i> , 2021, 22, 12-18.	0.1	2
29	The Effect of Sub-chronic Whole-Body Exposure to a 1,950 MHz Electromagnetic Field on the Hippocampus in the Mouse Brain. <i>Journal of the Korean Institute of Electromagnetic Engineering and Science</i> , 2015, 15, 151-157.	3.0	2
30	Celecoxib, a selective cyclooxygenase-2 inhibitor, aggravates radiation-induced intestinal damage in mice. <i>Journal of Biomedical Translational Research</i> , 2021, 22, 12-18.	0.1	0
31	Effect of Short-Term LTE RF-EMF Exposure on Dopamine Signaling and Behaviors in Mice. <i>The Journal of Korean Institute of Electromagnetic Engineering and Science</i> , 2020, 31, 847-850.	0.3	0