

Sang-Han Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/673574/publications.pdf>

Version: 2024-02-01

41
papers

707
citations

567281

15
h-index

580821

25
g-index

41
all docs

41
docs citations

41
times ranked

1120
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive oxygen species and PI3K/Akt signaling play key roles in the induction of Nrf2-driven heme oxygenase-1 expression in sulforaphane-treated human mesothelioma MSTO-211H cells. <i>Food and Chemical Toxicology</i> , 2012, 50, 116-123.	3.6	96
2	Cisplatin and resveratrol induce apoptosis and autophagy following oxidative stress in malignant mesothelioma cells. <i>Food and Chemical Toxicology</i> , 2016, 97, 96-107.	3.6	57
3	Nrf2 Expression and Apoptosis in Quercetin-treated Malignant Mesothelioma Cells. <i>Molecules and Cells</i> , 2015, 38, 416-425.	2.6	42
4	Synergistic anti-cancer effects of resveratrol and chemotherapeutic agent clofarabine against human malignant mesothelioma MSTO-211H cells. <i>Food and Chemical Toxicology</i> , 2013, 52, 61-68.	3.6	38
5	Nickel(II)-induced nasal epithelial toxicity and oxidative mitochondrial damage. <i>Environmental Toxicology and Pharmacology</i> , 2016, 42, 76-84.	4.0	34
6	Suppression of human prostate cancer PC-3 cell growth by N-acetylcysteine involves over-expression of Cyr61. <i>Toxicology in Vitro</i> , 2011, 25, 199-205.	2.4	32
7	Arctigenin shows preferential cytotoxicity to acidity-tolerant prostate carcinoma PC-3 cells through ROS-mediated mitochondrial damage and the inhibition of PI3K/Akt/mTOR pathway. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 1244-1250.	2.1	29
8	Arctigenin induces necroptosis through mitochondrial dysfunction with CCN1 upregulation in prostate cancer cells under lactic acidosis. <i>Molecular and Cellular Biochemistry</i> , 2020, 467, 45-56.	3.1	28
9	Nickel (II)-induced apoptosis and G2/M enrichment. <i>Experimental and Molecular Medicine</i> , 1998, 30, 171-176.	7.7	26
10	Synergistic inhibition of mesothelioma cell growth by the combination of clofarabine and resveratrol involves Nrf2 downregulation. <i>BMB Reports</i> , 2012, 45, 647-652.	2.4	24
11	Synergistic anticancer activity of resveratrol in combination with docetaxel in prostate carcinoma cells. <i>Nutrition Research and Practice</i> , 2021, 15, 12.	1.9	23
12	Apoptosis, bcl2 expression, and cell cycle analyses in nickel(II)-treated normal rat kidney cells. <i>Journal of Korean Medical Science</i> , 2001, 16, 165.	2.5	21
13	Resveratrol contributes to chemosensitivity of malignant mesothelioma cells with activation of p53. <i>Food and Chemical Toxicology</i> , 2014, 63, 153-160.	3.6	19
14	Pro-oxidant activity of sulforaphane and cisplatin potentiates apoptosis and simultaneously promotes autophagy in malignant mesothelioma cells. <i>Molecular Medicine Reports</i> , 2017, 16, 2133-2141.	2.4	19
15	Curcumin Targets Both Apoptosis and Necroptosis in Acidity-Tolerant Prostate Carcinoma Cells. <i>BioMed Research International</i> , 2021, 2021, 1-14.	1.9	19
16	Overexpression of Nrf2 promotes colon cancer progression via ERK and AKT signaling pathways. <i>Annals of Surgical Treatment and Research</i> , 2020, 98, 159.	1.0	19
17	Cadmium-induced up-regulation of aldo-keto reductase 1C3 expression in human nasal septum carcinoma RPMI-2650 cells: Involvement of reactive oxygen species and phosphatidylinositol 3-kinase/Akt. <i>Environmental Toxicology and Pharmacology</i> , 2011, 31, 469-478.	4.0	17
18	TNF alpha-induced down-regulation of estrogen receptor alpha in MCF-7 breast cancer cells. <i>Molecules and Cells</i> , 2008, 26, 285-90.	2.6	16

#	ARTICLE	IF	CITATIONS
19	Production of Cyr61 protein is modulated by extracellular acidification and PI3K/Akt signaling in prostate carcinoma PC-3 cells. <i>Food and Chemical Toxicology</i> , 2013, 58, 169-176.	3.6	15
20	Knockdown of Bcl-xL Enhances Growth-Inhibiting and Apoptosis-Inducing Effects of Resveratrol and Clofarabine in Malignant Mesothelioma H-2452 Cells. <i>Journal of Korean Medical Science</i> , 2014, 29, 1464.	2.5	15
21	Flavonoid morin inhibits proliferation and induces apoptosis of melanoma cells by regulating reactive oxygen species, Sp1 and Mcl-1. <i>Archives of Pharmacal Research</i> , 2019, 42, 531-542.	6.3	15
22	ERK1/2 activation in quercetin-treated BEAS-2B cell plays a role in Nrf2-driven HO-1 expression. <i>Molecular and Cellular Toxicology</i> , 2011, 7, 347-355.	1.7	13
23	Upregulation of DJ-1 expression in melanoma regulates PTEN/AKT pathway for cell survival and migration. <i>Archives of Dermatological Research</i> , 2021, 313, 583-591.	1.9	11
24	Resveratrol and clofarabine induces a preferential apoptosis-activating effect on malignant mesothelioma cells by Mcl-1 down-regulation and caspase-3 activation. <i>BMB Reports</i> , 2015, 48, 166-171.	2.4	11
25	Characterization of aberrant FHIT transcripts in gastric adenocarcinomas. <i>Experimental and Molecular Medicine</i> , 2001, 33, 124-130.	7.7	10
26	Quercetin exerts preferential cytotoxic effects on malignant mesothelioma cells by inducing p53 expression, caspase-3 activation, and apoptosis. <i>Molecular and Cellular Toxicology</i> , 2015, 11, 295-305.	1.7	10
27	Pifithrin-1 induces necroptosis through oxidative mitochondrial damage but accompanies epithelial-mesenchymal transition-like phenomenon in malignant mesothelioma cells under lactic acidosis. <i>Archives of Pharmacal Research</i> , 2019, 42, 890-901.	6.3	8
28	Apoptosis and necroptosis-inducing effects of arctigenin on nasal septum carcinoma RPMI-2650 cells in 2D and 3D culture. <i>Molecular and Cellular Toxicology</i> , 2020, 16, 1-11.	1.7	6
29	Cariporide Enhances the DNA Damage and Apoptosis in Acid-tolerable Malignant Mesothelioma H-2452 Cells. <i>Molecules and Cells</i> , 2017, 40, 567-576.	2.6	6
30	Aberrant splicing of FHIT transcripts in human gastric cancer cell lines. <i>Research Communications in Molecular Pathology and Pharmacology</i> , 2002, 112, 39-49.	0.2	6
31	Sulforaphane potentiates growth-inhibiting and apoptosis-promoting activities of cisplatin following oxidative stress and mitochondrial dysfunction in malignant mesothelioma cells. <i>Molecular and Cellular Toxicology</i> , 2016, 12, 289-299.	1.7	5
32	Reactive Oxygen Species Generated by 17 β -estradiol Play a Role in the Up-regulation of GPX4 Protein in MCF-7 Breast Cancer Cells. <i>Journal of Breast Cancer</i> , 2009, 12, 134.	1.9	4
33	Differential gene expression in nickel(II)-treated normal rat kidney cells. <i>Research Communications in Molecular Pathology and Pharmacology</i> , 2006, 119, 77-87.	0.2	3
34	Monoclonal antibody production and characterization for the measurement of plasma high density lipoprotein. <i>Journal of Korean Medical Science</i> , 1996, 11, 390.	2.5	2
35	Association between angiotensin converting enzyme polymorphism and lead-related hypertensive status in lead-exposed male workers from Korea. <i>Molecular and Cellular Toxicology</i> , 2012, 8, 349-355.	1.7	2
36	In vitro nasal epithelial toxicity by cadmium accompanies up-regulation of RUNX3 protein with activation of PI3-kinase/Akt. <i>Molecular and Cellular Toxicology</i> , 2013, 9, 159-167.	1.7	2

#	ARTICLE	IF	CITATIONS
37	Cytohesin-2 Is Upregulated in Malignant Melanoma and Contributes to Tumor Growth. <i>Annals of Dermatology</i> , 2019, 31, 93.	0.9	2
38	Expression of Estrogen Receptor-alpha in Nasal Polyps and the Effects of Dexamethasone on Estrogen Receptor-alpha Expression in RPMI 2650 Cells. <i>Journal of Korean Medical Science</i> , 2020, 35, e420.	2.5	1
39	Aberrant FHIT transcripts in human colorectal cancers. <i>Research Communications in Molecular Pathology and Pharmacology</i> , 2005, 117-118, 153-65.	0.2	1
40	Knockdown of cysteine-rich 61 inhibits proliferation, migration, and invasiveness of prostate carcinoma PC-3 cells. <i>Animal Cells and Systems</i> , 2013, 17, 306-314.	2.2	0
41	Expression of the fragile histidine triad gene in normal rat tissues and human kidney cancer cell lines. <i>Research Communications in Molecular Pathology and Pharmacology</i> , 2002, 112, 145-57.	0.2	0