

Changwong Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/156327/publications.pdf>

Version: 2024-02-01

43
papers

1,283
citations

361045

20
h-index

377514

34
g-index

43
all docs

43
docs citations

43
times ranked

1653
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of mycotoxin-contaminated feed on farm animals. <i>Journal of Hazardous Materials</i> , 2020, 389, 122087.	6.5	152
2	A review of the toxicity in fish exposed to antibiotics. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 237, 108840.	1.3	91
3	Mediation of oxidative stress toxicity induced by pyrethroid pesticides in fish. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 234, 108758.	1.3	84
4	A mechanism for the effect of endocrine disrupting chemicals on placentation. <i>Chemosphere</i> , 2019, 231, 326-336.	4.2	72
5	Chrysophanol Induces Apoptosis of Choriocarcinoma Through Regulation of ROS and the AKT and ERK1/2 Pathways. <i>Journal of Cellular Physiology</i> , 2017, 232, 331-339.	2.0	67
6	Myricetin suppresses invasion and promotes cell death in human placental choriocarcinoma cells through induction of oxidative stress. <i>Cancer Letters</i> , 2017, 399, 10-19.	3.2	57
7	Apigenin enhances apoptosis induction by 5-fluorouracil through regulation of thymidylate synthase in colorectal cancer cells. <i>Redox Biology</i> , 2021, 47, 102144.	3.9	49
8	Luteolin Inhibits Proliferation and Induces Apoptosis of Human Placental Choriocarcinoma Cells by Blocking the PI3K/AKT Pathway and Regulating Sterol Regulatory Element Binding Protein Activity. <i>Biology of Reproduction</i> , 2016, 95, 82-82.	1.2	47
9	Anti-inflammatory effects of mesenchymal stem cell-derived exosomal microRNA-146a-5p and microRNA-548e-5p on human trophoblast cells. <i>Molecular Human Reproduction</i> , 2019, 25, 755-771.	1.3	47
10	Butyl paraben promotes apoptosis in human trophoblast cells through increased oxidative stress-induced endoplasmic reticulum stress. <i>Environmental Toxicology</i> , 2018, 33, 436-445.	2.1	42
11	Fucoidan Derived from <i>Fucus vesiculosus</i> Inhibits the Development of Human Ovarian Cancer via the Disturbance of Calcium Homeostasis, Endoplasmic Reticulum Stress, and Angiogenesis. <i>Marine Drugs</i> , 2020, 18, 45.	2.2	39
12	Disruption of Endoplasmic Reticulum and ROS Production in Human Ovarian Cancer by Campesterol. <i>Antioxidants</i> , 2021, 10, 379.	2.2	34
13	Chrysophanol induces cell death and inhibits invasiveness via mitochondrial calcium overload in ovarian cancer cells. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 10216-10227.	1.2	31
14	Effects of extracellular vesicles on placentation and pregnancy disorders. <i>Reproduction</i> , 2019, 158, R189-R196.	1.1	31
15	Effects of endocrine disrupting chemicals in pigs. <i>Environmental Pollution</i> , 2020, 263, 114505.	3.7	30
16	tRNALys-Derived Fragment Alleviates Cisplatin-Induced Apoptosis in Prostate Cancer Cells. <i>Pharmaceutics</i> , 2021, 13, 55.	2.0	30
17	Inhibitory Effects of Quercetin on Progression of Human Choriocarcinoma Cells Are Mediated Through PI3K/AKT and MAPK Signal Transduction Cascades. <i>Journal of Cellular Physiology</i> , 2017, 232, 1428-1440.	2.0	29
18	The potential role of exosomes derived from ovarian cancer cells for diagnostic and therapeutic approaches. <i>Journal of Cellular Physiology</i> , 2019, 234, 21493-21503.	2.0	27

#	ARTICLE	IF	CITATIONS
19	Melatonin improves uterineâ€conceptus interaction via regulation of SIRT1 during early pregnancy. <i>Journal of Pineal Research</i> , 2020, 69, e12670.	3.4	27
20	Inhibition of miR-214-3p Aids in Preventing Epithelial Ovarian Cancer Malignancy by Increasing the Expression of LHX6. <i>Cancers</i> , 2019, 11, 1917.	1.7	22
21	Coumestrol induces mitochondrial dysfunction by stimulating ROS production and calcium ion influx into mitochondria in human placental choriocarcinoma cells. <i>Molecular Human Reproduction</i> , 2017, 23, 786-802.	1.3	21
22	Eupatilin Promotes Cell Death by Calcium Influx through ER-Mitochondria Axis with SERPINB11 Inhibition in Epithelial Ovarian Cancer. <i>Cancers</i> , 2020, 12, 1459.	1.7	21
23	Reproductive toxicity due to herbicide exposure in freshwater organisms. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 248, 109103.	1.3	20
24	Homosalate aggravates the invasion of human trophoblast cells as well as regulates intracellular signaling pathways including PI3K/AKT and MAPK pathways. <i>Environmental Pollution</i> , 2018, 243, 1263-1273.	3.7	18
25	Down-regulation of stearoyl-CoA desaturase-1 increases susceptibility to palmitic-acid-induced lipotoxicity in human trophoblast cells. <i>Journal of Nutritional Biochemistry</i> , 2018, 54, 35-47.	1.9	17
26	Propyl gallate induces cell death and inhibits invasion of human trophoblasts by blocking the AKT and mitogen-activated protein kinase pathways. <i>Food and Chemical Toxicology</i> , 2017, 109, 497-504.	1.8	15
27	Avobenzone suppresses proliferative activity of human trophoblast cells and induces apoptosis mediated by mitochondrial disruption. <i>Reproductive Toxicology</i> , 2018, 81, 50-57.	1.3	15
28	Fraxetin induces cell death in colon cancer cells via mitochondria dysfunction and enhances therapeutic effects in 5â€fluorouracil resistant cells. <i>Journal of Cellular Biochemistry</i> , 2022, 123, 469-480.	1.2	15
29	Oleic acid stimulation of motility of human extravillous trophoblast cells is mediated by stearoyl-CoA desaturase-1 activity. <i>Molecular Human Reproduction</i> , 2017, 23, 755-770.	1.3	14
30	Trichlorfon inhibits proliferation and promotes apoptosis of porcine trophectoderm and uterine luminal epithelial cells. <i>Environmental Pollution</i> , 2018, 242, 555-564.	3.7	14
31	Immunotoxicological effects of insecticides in exposed fishes. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 247, 109064.	1.3	14
32	Decanoic acid suppresses proliferation and invasiveness of human trophoblast cells by disrupting mitochondrial function. <i>Toxicology and Applied Pharmacology</i> , 2018, 339, 121-132.	1.3	13
33	4-Methylbenzylidene-camphor inhibits proliferation and induces reactive oxygen species-mediated apoptosis of human trophoblast cells. <i>Reproductive Toxicology</i> , 2019, 84, 49-58.	1.3	13
34	C-C motif chemokine ligand 2 induces proliferation and prevents lipopolysaccharide-induced inflammatory responses in bovine mammary epithelial cells. <i>Journal of Dairy Science</i> , 2018, 101, 4527-4541.	1.4	12
35	Antioxidant and apoptotic activity of cocoa bean husk extract on prostate cancer cells. <i>Molecular and Cellular Toxicology</i> , 2022, 18, 193-203.	0.8	10
36	Methiothepin mesylate causes apoptosis of human prostate cancer cells by mediating oxidative stress and mitochondrial dysfunction. <i>Free Radical Biology and Medicine</i> , 2020, 150, 12-22.	1.3	9

#	ARTICLE	IF	CITATIONS
37	Eupatilin Impacts on the Progression of Colon Cancer by Mitochondria Dysfunction and Oxidative Stress. <i>Antioxidants</i> , 2021, 10, 957.	2.2	8
38	Quercetin Affects Spermatogenesis-Related Genes of Mouse Exposed to High-Cholesterol Diet. <i>Journal of Animal Reproduction and Biotechnology</i> , 2020, 35, 73-85.	0.3	8
39	Methiothepin Suppresses Human Ovarian Cancer Cell Growth by Repressing Mitochondrion-Mediated Metabolism and Inhibiting Angiogenesis In Vivo. <i>Pharmaceutics</i> , 2020, 12, 686.	2.0	5
40	Inhibition of the cleaved half of tRNAGly enhances palmitic acid-induced apoptosis in human trophoblasts. <i>Journal of Nutritional Biochemistry</i> , 2022, 99, 108866.	1.9	5
41	Mechanisms of deleterious effects of some pesticide exposure on pigs. <i>Pesticide Biochemistry and Physiology</i> , 2021, 175, 104850.	1.6	4
42	Identification of tissue-specific expression of CXCL14 in black rockfish (<i>Sebastes schlegelii</i>). <i>Fish and Shellfish Immunology</i> , 2021, 112, 135-142.	1.6	2
43	Alterations in egg white-related genes expression in response to hormonal stimulation. <i>Reproduction</i> , 2020, 160, 793-801.	1.1	2