

Kei-Lee Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3860038/publications.pdf>

Version: 2024-02-01

31
papers

745
citations

471371

17
h-index

552653

26
g-index

32
all docs

32
docs citations

32
times ranked

969
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Glycyrrhiza glabra (Licorice)-Containing Herbs Alleviating Radiotherapy- and Chemotherapy-Induced Adverse Reactions in Cancer Treatment. <i>Metabolites</i> , 2022, 12, 535.	1.3	11
2	Adlay Seed (<i>Coix lacryma-jobi</i> L. var. <i>Ma-yuen</i> Stapf.) Ethanolic Extract Fractions and Subfractions Induce Cell Cycle Arrest and Apoptosis in Human Breast and Cervical Cancer Cell Lines. <i>Molecules</i> , 2022, 27, 3984.	1.7	5
3	Perspectives on the Role of Isoliquiritigenin in Cancer. <i>Cancers</i> , 2021, 13, 115.	1.7	65
4	Isoliquiritigenin Reverses Epithelial-Mesenchymal Transition Through Modulation of the TGF- β 2/Smad Signaling Pathway in Endometrial Cancer. <i>Cancers</i> , 2021, 13, 1236.	1.7	23
5	Adlay Testa (<i>Coix lacryma-jobi</i> L. var. <i>Ma-yuen</i> Stapf.) Ethanolic Extract and Its Active Components Exert Anti-Proliferative Effects on Endometrial Cancer Cells via Cell Cycle Arrest. <i>Molecules</i> , 2021, 26, 1966.	1.7	10
6	Anti-Inflammatory and Anti-Hyperuricemic Effects of Chrysin on a High Fructose Corn Syrup-Induced Hyperuricemia Rat Model via the Amelioration of Urate Transporters and Inhibition of NLRP3 Inflammasome Signaling Pathway. <i>Antioxidants</i> , 2021, 10, 564.	2.2	26
7	Protective Effects of Fucoxanthin on Hydrogen Peroxide-Induced Calcification of Heart Valve Interstitial Cells. <i>Marine Drugs</i> , 2021, 19, 307.	2.2	10
8	Rice Husk Silica Liquid Protects Pancreatic β Cells from Streptozotocin-Induced Oxidative Damage. <i>Antioxidants</i> , 2021, 10, 1080.	2.2	6
9	Hinokitiol Exhibits Antitumor Properties through Induction of ROS-Mediated Apoptosis and p53-Driven Cell-Cycle Arrest in Endometrial Cancer Cell Lines (Ishikawa, HEC-1A, KLE). <i>International Journal of Molecular Sciences</i> , 2021, 22, 8268.	1.8	11
10	The Role of Cell Proliferation and Extracellular Matrix Accumulation Induced by Food Additive Butylated Hydroxytoluene in Uterine Leiomyoma. <i>Nutrients</i> , 2021, 13, 3074.	1.7	9
11	Disturbed Gastrointestinal Contractility in a Polycystic Ovary Syndrome Rat Model. <i>Digestive Diseases and Sciences</i> , 2020, 65, 2834-2843.	1.1	3
12	Salvia sclarea L. Essential Oil Extract and Its Antioxidative Phytochemical Sclareol Inhibit Oxytocin-Induced Uterine Hypercontraction Dysmenorrhea Model by Inhibiting the Ca ²⁺ -MLCK-MLC20 Signaling Cascade: An Ex Vivo and In Vivo Study. <i>Antioxidants</i> , 2020, 9, 991.	2.2	27
13	Protective Effects of Fucoxanthin on High Glucose- and 4-Hydroxynonenal (4-HNE)-Induced Injury in Human Retinal Pigment Epithelial Cells. <i>Antioxidants</i> , 2020, 9, 1176.	2.2	26
14	Protective Effects of Epigallocatechin Gallate (EGCG) on Endometrial, Breast, and Ovarian Cancers. <i>Biomolecules</i> , 2020, 10, 1481.	1.8	37
15	Dietary Compound Isoliquiritigenin, an Antioxidant from Licorice, Suppresses Triple-Negative Breast Tumor Growth via Apoptotic Death Program Activation in Cell and Xenograft Animal Models. <i>Antioxidants</i> , 2020, 9, 228.	2.2	32
16	Downregulation of testosterone production through luteinizing hormone receptor regulation in male rats exposed to 17 β -ethynylestradiol. <i>Scientific Reports</i> , 2020, 10, 1576.	1.6	11
17	Dietary Glycotoxins, Advanced Glycation End Products, Inhibit Cell Proliferation and Progesterone Secretion in Ovarian Granulosa Cells and Mimic PCOS-like Symptoms. <i>Biomolecules</i> , 2019, 9, 327.	1.8	21
18	Chronic intermittent hypoxia stimulates testosterone production in rat Leydig cells. <i>Life Sciences</i> , 2019, 233, 116694.	2.0	7

#	ARTICLE	IF	CITATIONS
19	Natural Antioxidant Resveratrol Suppresses Uterine Fibroid Cell Growth and Extracellular Matrix Formation In Vitro and In Vivo. <i>Antioxidants</i> , 2019, 8, 99.	2.2	28
20	Magnolol Induces Apoptosis and Inhibits ERK-modulated Metastatic Potential in Hepatocellular Carcinoma Cells. <i>In Vivo</i> , 2018, 32, 1361-1368.	0.6	18
21	Fucoidan Inhibits the Proliferation of Leiomyoma Cells and Decreases Extracellular Matrix-Associated Protein Expression. <i>Cellular Physiology and Biochemistry</i> , 2018, 49, 1970-1986.	1.1	27
22	Isoliquiritigenin induces apoptosis and autophagy and inhibits endometrial cancer growth in mice. <i>Oncotarget</i> , 2016, 7, 73432-73447.	0.8	61
23	Effects of acrolein on aldosterone release from zona glomerulosa cells in male rats. <i>Steroids</i> , 2016, 111, 89-94.	0.8	4
24	Quercetin, a main flavonoid in onion, inhibits the PGF ₂ ±-induced uterine contraction in vitro and in vivo. <i>Journal of Functional Foods</i> , 2015, 19, 495-504.	1.6	22
25	Potential benefits of adlay on hyperandrogenism in human chorionic gonadotropin-treated theca cells and a rodent model of polycystic ovary syndrome. <i>Journal of Functional Foods</i> , 2014, 11, 393-406.	1.6	6
26	Effect of Swimming on the Production of Aldosterone in Rats. <i>PLoS ONE</i> , 2014, 9, e87080.	1.1	9
27	Inhibitory effects of isoliquiritigenin on the migration and invasion of human breast cancer cells. <i>Expert Opinion on Therapeutic Targets</i> , 2013, 17, 337-349.	1.5	89
28	Anti-Proliferative Effects of Evodiamine on Human Breast Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e67297.	1.1	35
29	Effects of Resveratrol, a Grape Polyphenol, on Uterine Contraction and Ca ²⁺ Mobilization in Rats <i>in Vivo</i> and <i>in Vitro</i> . <i>Endocrinology</i> , 2011, 152, 2090-2099.	1.4	30
30	Effects of polybrominated diphenyl ethers on steroidogenesis in rat Leydig cells. <i>Human Reproduction</i> , 2011, 26, 2209-2217.	0.4	19
31	Differential effects of nonylphenol on testosterone secretion in rat Leydig cells. <i>Toxicology</i> , 2010, 268, 1-7.	2.0	57