

Yu-Chen S H Yang

List of Publications by Year in descending order

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430874

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49
all docs

49
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49
times ranked

1035
citing authors

#	ARTICLE	IF	CITATIONS
1	Thyroid Hormone, Cancer, and Apoptosis. , 2016, 6, 1221-1237.		82
2	Thyroxine inhibits resveratrol-caused apoptosis by PD-L1 in ovarian cancer cells. Endocrine-Related Cancer, 2018, 25, 533-545.	3.1	46
3	Phthalate exposure alters gut microbiota composition and IgM vaccine response in human newborns. Food and Chemical Toxicology, 2019, 132, 110700.	3.6	43
4	Crosstalk between integrin $\alpha 3 \beta 1$ and ER α contributes to thyroid hormone-induced proliferation of ovarian cancer cells. Oncotarget, 2017, 8, 24237-24249.	1.8	43
5	Maternal Immune Activation Causes Social Behavior Deficits and Hypomyelination in Male Rat Offspring with an Autism-Like Microbiota Profile. Brain Sciences, 2021, 11, 1085.	2.3	36
6	Resveratrol inhibits human leiomyoma cell proliferation via crosstalk between integrin $\alpha 3 \beta 1$ and IGF-1R. Food and Chemical Toxicology, 2018, 120, 346-355.	3.6	34
7	2,3,5,4-Tetrahydroxystilbene-2-O- β -D-glucoside Isolated from Polygoni Multiflori Ameliorates the Development of Periodontitis. Mediators of Inflammation, 2016, 2016, 1-12.	3.0	30
8	Gastroprotective effect of Lycium barbarum polysaccharides and C-phycoerythrin in rats with ethanol-induced gastric ulcer. International Journal of Biological Macromolecules, 2020, 165, 1519-1528.	7.5	30
9	The combination of tetraiodothyroacetic acid and cetuximab inhibits cell proliferation in colorectal cancers with different K-ras status. Steroids, 2016, 111, 63-70.	1.8	29
10	Resveratrol induces sumoylated COX-2-dependent anti-proliferation in human prostate cancer LNCaP cells. Food and Chemical Toxicology, 2018, 112, 67-75.	3.6	29
11	NDAT suppresses pro-inflammatory gene expression to enhance resveratrol-induced anti-proliferation in oral cancer cells. Food and Chemical Toxicology, 2020, 136, 111092.	3.6	29
12	Long-term Proton Pump Inhibitor Administration Caused Physiological and Microbiota Changes in Rats. Scientific Reports, 2020, 10, 866.	3.3	27
13	Thyroid hormone-induced expression of inflammatory cytokines interfere with resveratrol-induced anti-proliferation of oral cancer cells. Food and Chemical Toxicology, 2019, 132, 110693.	3.6	26
14	Enhancement by Nano-Diamino-Tetrac of Antiproliferative Action of Gefitinib on Colorectal Cancer Cells: Mediation by EGFR Sialylation and PI3K Activation. Hormones and Cancer, 2018, 9, 420-432.	4.9	25
15	Inhibitory Effect of Anoectochilus formosanus Extract on Hyperglycemia-Related PD-L1 Expression and Cancer Proliferation. Frontiers in Pharmacology, 2018, 9, 807.	3.5	24
16	Thyroid Hormone Promotes β -Catenin Activation and Cell Proliferation in Colorectal Cancer. Hormones and Cancer, 2018, 9, 156-165.	4.9	22
17	Nano-Diamino-Tetrac (NDAT) Enhances Resveratrol-Induced Antiproliferation by Action on the RRM2 Pathway in Colorectal Cancers. Hormones and Cancer, 2018, 9, 349-360.	4.9	22
18	Tetrac and NDAT Induce Anti-proliferation via Integrin $\alpha 3 \beta 1$ in Colorectal Cancers With Different K-RAS Status. Frontiers in Endocrinology, 2019, 10, 130.	3.5	22

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19	Role of thyroid hormone-integrin α _v β ₃ -signal and therapeutic strategies in colorectal cancers. <i>Journal of Biomedical Science</i> , 2021, 28, 24.	7.0	20
20	Mechanisms of action of nonpeptide hormones on resveratrol-induced antiproliferation of cancer cells. <i>Annals of the New York Academy of Sciences</i> , 2017, 1403, 92-100.	3.8	19
21	Leptin OB3 peptide suppresses leptin-induced signaling and progression in ovarian cancer cells. <i>Journal of Biomedical Science</i> , 2017, 24, 51.	7.0	19
22	Nano-diamino-tetrac (NDAT) inhibits PD-L1 expression which is essential for proliferation in oral cancer cells. <i>Food and Chemical Toxicology</i> , 2018, 120, 1-11.	3.6	19
23	Maternal Vegetable and Fruit Consumption during Pregnancy and Its Effects on Infant Gut Microbiome. <i>Nutrients</i> , 2021, 13, 1559.	4.1	19
24	Combined Lycium barbarum polysaccharides and C-phycoerythrin increase gastric Bifidobacterium relative abundance and protect against gastric ulcer caused by aspirin in rats. <i>Nutrition and Metabolism</i> , 2021, 18, 4.	3.0	17
25	Endurance exercise ameliorates Western diet-induced atherosclerosis through modulation of microbiota and its metabolites. <i>Scientific Reports</i> , 2022, 12, 3612.	3.3	17
26	Herbal Medicines Attenuate PD-L1 Expression to Induce Anti-Proliferation in Obesity-Related Cancers. <i>Nutrients</i> , 2019, 11, 2979.	4.1	13
27	Granulocyte Colony-Stimulating Factor Alleviates Bacterial-Induced Neuronal Apoptotic Damage in the Neonatal Rat Brain through Epigenetic Histone Modification. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	11
28	TESC Promotes TGF- β /EGFR-FOXM1-Mediated Tumor Progression in Cholangiocarcinoma. <i>Cancers</i> , 2020, 12, 1105.	3.7	11
29	Long-Lasting Alterations in Gene Expression of Postsynaptic Density 95 and Inotropic Glutamate Receptor Subunit in the Mesocorticolimbic System of Rat Offspring Born to Morphine-Addicted Mothers. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	10
30	Leptin-derived peptides block leptin-induced proliferation by reducing expression of pro-inflammatory genes in hepatocellular carcinoma cells. <i>Food and Chemical Toxicology</i> , 2019, 133, 110808.	3.6	10
31	Novel leptin OB3 peptide-induced signaling and progression in thyroid cancers: Comparison with leptin. <i>Oncotarget</i> , 2016, 7, 27641-27654.	1.8	10
32	The Anti-Proliferative Activity of Secondary Metabolite from the Marine <i>Streptomyces</i> sp. against Prostate Cancer Cells. <i>Life</i> , 2021, 11, 1414.	2.4	9
33	Maternal Antibiotic Treatment Disrupts the Intestinal Microbiota and Intestinal Development in Neonatal Mice. <i>Frontiers in Microbiology</i> , 2021, 12, 684233.	3.5	8
34	Effect of Estrogen on Heteronemin-Induced Anti-proliferative Effect in Breast Cancer Cells With Different Estrogen Receptor Status. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 688607.	3.7	8
35	Heteronemin and tetrac derivatives suppress non-small cell lung cancer growth via ERK1/2 inhibition. <i>Food and Chemical Toxicology</i> , 2022, , 112850.	3.6	8
36	Phthalate Exposure Pattern in Breast Milk within a Six-Month Postpartum Time in Southern Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5726.	2.6	7

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37	LKB1 deficiency promotes proliferation and invasion of glioblastoma through activation of mTOR and focal adhesion kinase signaling pathways. <i>American Journal of Cancer Research</i> , 2019, 9, 1650-1663.	1.4	6
38	The Antileukemic Effect of Xestoquinone, A Marine-Derived Polycyclic Quinone-Type Metabolite, Is Mediated through ROS-Induced Inhibition of HSP-90. <i>Molecules</i> , 2021, 26, 7037.	3.8	6
39	Role of Integrin $\alpha 2 \beta 3$ in Doxycycline-Induced Anti-Proliferation in Breast Cancer Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 829788.	3.7	6
40	Enhanced H3K4 Trimethylation in TNF- α Promoter Gene Locus with Cell Apoptosis in the Ventral-Medial Striatum following Opioid Withdrawal of Neonatal Rat Offspring from Morphine-Addicted Mothers. <i>Mediators of Inflammation</i> , 2021, 2021, 1-10.	3.0	4
41	Combining an Autophagy Inhibitor, MPTOL145, with Abemaciclib Is a New Therapeutic Strategy in GBM Treatment. <i>Cancers</i> , 2021, 13, 6117.	3.7	4
42	Association of gut microbiota composition and copy number variation with Kasai procedure outcomes in infants with biliary atresia. <i>Pediatrics and Neonatology</i> , 2020, 61, 238-240.	0.9	3
43	Maternal antibiotic exposure disrupts microbiota and exacerbates hyperoxia-induced lung injury in neonatal mice. <i>Pediatric Research</i> , 2021, 90, 776-783.	2.3	3
44	Dextromethorphan Suppresses Lipopolysaccharide-Induced Epigenetic Histone Regulation in the Tumor Necrosis Factor- α Expression in Primary Rat Microglia. <i>Mediators of Inflammation</i> , 2020, 2020, 1-8.	3.0	3
45	Germline Genetic Association between Stromal Interaction Molecule 1 (STIM1) and Clinical Outcomes in Breast Cancer Patients. <i>Journal of Personalized Medicine</i> , 2020, 10, 287.	2.5	2
46	Clinical significance and intestinal microbiota composition in immunocompromised children with norovirus gastroenteritis. <i>PLoS ONE</i> , 2022, 17, e0266876.	2.5	2