Tsung-Yun Liu

List of Publications by Year
in descending order

25 papers	566 citations	759055 12 h-index	610775 24 g-index
26 all docs	26 docs citations	26 times ranked	755 citing authors

#	Article	IF	Citations
1	Areca nut procyanidins prevent ultraviolet light B-induced photoaging via suppression of cyclooxygenase-2 and matrix metalloproteinases in mouse skin. Drug and Chemical Toxicology, 2022, 45, 353-359.	1.2	4
2	Effect of triclosan on the pathogenesis of allergic diseases among children. Journal of Exposure Science and Environmental Epidemiology, 2022, 32, 60-68.	1.8	10
3	Effects of modified version of the Hospital Elder Life Program on post-discharge cognitive function and activities of daily living among older adults undergoing total knee arthroplasty. Archives of Gerontology and Geriatrics, 2021, 93, 104284.	1.4	5
4	Acrolein contributes to human colorectal tumorigenesis through the activation of RAS-MAPK pathway. Scientific Reports, 2021, 11, 12590.	1.6	5
5	Cigarette Smoke Containing Acrolein Upregulates EGFR Signaling Contributing to Oral Tumorigenesis In Vitro and In Vivo. Cancers, 2021, 13, 3544.	1.7	10
6	Investigating seafood substitution problems and consequences in Taiwan using molecular barcoding and deep microbiome profiling. Scientific Reports, 2020, 10, 21997.	1.6	8
7	Betel quid containing safrole enhances metabolic activation of tobacco specific 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK). Environmental Pollution, 2019, 251, 13-21.	3.7	9
8	Acute and Chronic Exposure of Toluene Induces Genotoxicity in Different Regions of the Brain in Normal and Allergic Mouse Models. Neurotoxicity Research, 2019, 36, 669-678.	1.3	3
9	Acrolein is involved in the synergistic potential of cigarette smoking- and betel quid chewing-related human oral cancer.. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, cebp.1033.2018.	1.1	16
10	Dialysis Membranes Influence Perfluorochemical Concentrations and Liver Function in Patients on Hemodialysis. International Journal of Environmental Research and Public Health, 2018, 15, 2574.	1.2	11
11	Associations between perfluorinated chemicals and serum biochemical markers and performance status in uremic patients under hemodialysis. PLoS ONE, 2018, 13, e0200271.	1.1	12
12	Delaying cognitive and physical decline through multidomain interventions for residents with mildâ€toâ€moderate dementia in dementia care units in Taiwan: A prospective cohort study. Geriatrics and Gerontology International, 2017, 17, 36-43.	0.7	11
13	Alterations in Acrolein Metabolism Contribute to Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 61, 571-580.	1.2	37
14	Shift from darbepoetin-Î± to continuous erythropoietin receptor activator decreases serum aluminium concentration in patients on hemodialysis. Environmental Toxicology and Pharmacology, 2016, 45, 108-114.	2.0	3
15	Increased chemoresistance via Snail-Raf kinase inhibitor protein signaling in colorectal cancer in response to a nicotine derivative. Oncotarget, 2016, 7, 23512-23520.	0.8	32
16	Regulation of tumor progression via the Snailâ€RKIP signaling pathway by nicotine exposure in head and neck squamous cell carcinoma. Head and Neck, 2015, 37, 1712-1721.	0.9	27
17	Oxidative stress and increased formation of vasoconstricting F2-isoprostanes in patients with reversible cerebral vasoconstriction syndrome. Free Radical Biology and Medicine, 2013, 61, 243-248.	1.3	48
18	Areca nut procyanidins ameliorate streptozocin-induced hyperglycemia by regulating gluconeogenesis. Food and Chemical Toxicology, 2013, 55, 137-143.	1.8	34

#	Article	IF	Citations
19	Effects of Areca catechu L. containing procyanidins on cyclooxygenase-2 expression in vitro and in vivo. Food and Chemical Toxicology, 2010, 48, 306-313.	1.8	33
20	Highly oligomeric procyanidins from areca nut induce lymphocyte apoptosis via the depletion of intracellular thiols. Toxicology in Vitro, 2009, 23, 1234-1241.	1.1	22
21	2-methoxyestradiol-induced caspase-3 activation and apoptosis occurs through G2/M arrest dependent and independent pathways in gastric carcinoma cells. Cancer, 2001, 92, 500-509.	2.0	45
22	Comparison of 2-methoxyestradiol-induced, docetaxel-induced, and paclitaxel-induced apoptosis in hepatoma cells and its correlation with reactive oxygen species. Cancer, 2000, 89, 983-994.	2.0	116
23	Comparison of 2-methoxyestradiol-induced, docetaxel-induced, and paclitaxel-induced apoptosis in hepatoma cells and its correlation with reactive oxygen species. , 2000, 89, 983.		5
24	Up-regulation of multidrug resistance transporter expression by berberine in human and murine hepatoma cells. Cancer, 1999, 85, 1937-1942.	2.0	53
25	Up-regulation of multidrug resistance transporter expression by berberine in human and murine hepatoma cells. Cancer, 1999, 85, 1937-1942.	2.0	7