

Kun-Ming Chen

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

396
citations

759233

12
h-index

794594

19
g-index

25
all docs

25
docs citations

25
times ranked

521
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutagenesis and carcinogenesis induced by dibenzo[<i>a,l</i>]pyrene in the mouse oral cavity: a potential new model for oral cancer. <i>International Journal of Cancer</i> , 2012, 130, 2783-2790.	5.1	46
2	Carcinogenesis of the Oral Cavity: Environmental Causes and Potential Prevention by Black Raspberry. <i>Chemical Research in Toxicology</i> , 2017, 30, 126-144.	3.3	37
3	Mechanisms of oral carcinogenesis induced by dibenzo[<i>a,l</i>]pyrene: An environmental pollutant and a tobacco smoke constituent. <i>International Journal of Cancer</i> , 2013, 133, 1300-1309.	5.1	36
4	Inhibition of Nuclear Factor- κ B DNA Binding by Organoselenocyanates through Covalent Modification of the p50 Subunit. <i>Cancer Research</i> , 2007, 67, 10475-10483.	0.9	27
5	Effects of Black Raspberry Extract and Protocatechuic Acid on Carcinogen-DNA Adducts and Mutagenesis, and Oxidative Stress in Rat and Human Oral Cells. <i>Cancer Prevention Research</i> , 2016, 9, 704-712.	1.5	24
6	Hypomethylated Fgf3 is a potential biomarker for early detection of oral cancer in mice treated with the tobacco carcinogen dibenzo[<i>def,p</i>]chrysene. <i>PLoS ONE</i> , 2017, 12, e0186873.	2.5	23
7	Induction of Ovarian Cancer and DNA Adducts by Dibenzo[<i>a,l</i>]pyrene in the Mouse. <i>Chemical Research in Toxicology</i> , 2012, 25, 374-380.	3.3	19
8	Simultaneous Detection of Deoxyadenosine and Deoxyguanosine Adducts in the Tongue and Other Oral Tissues of Mice Treated with Dibenzo[<i>a,l</i>]pyrene. <i>Chemical Research in Toxicology</i> , 2014, 27, 1199-1206.	3.3	18
9	Effects of Black Raspberry Extract and Berry Compounds on Repair of DNA Damage and Mutagenesis Induced by Chemical and Physical Agents in Human Oral Leukoplakia and Rat Oral Fibroblasts. <i>Chemical Research in Toxicology</i> , 2017, 30, 2159-2164.	3.3	18
10	A novel biologically active acid stable liposomal formulation of docosahexaenoic acid in human breast cancer cell lines. <i>Chemico-Biological Interactions</i> , 2016, 252, 1-8.	4.0	17
11	Tissue Distribution, Excretion and Pharmacokinetics of the Environmental Pollutant Dibenzo[<i>def,p</i>]chrysene in Mice. <i>Chemical Research in Toxicology</i> , 2015, 28, 1427-1433.	3.3	15
12	Effects of Black Raspberry on Dibenzo[<i>a,l</i>]Pyrene Diol Epoxide Induced DNA Adducts, Mutagenesis, and Tumorigenesis in the Mouse Oral Cavity. <i>Cancer Prevention Research</i> , 2018, 11, 157-164.	1.5	14
13	Benzene increases protein-bound 3-nitrotyrosine in bone marrow of B6C3F1 mice. <i>Chemico-Biological Interactions</i> , 2005, 156, 81-91.	4.0	13
14	CK0403, a 9-aminoacridine, is a potent anti-cancer agent in human breast cancer cells. <i>Molecular Medicine Reports</i> , 2016, 13, 933-938.	2.4	13
15	An Integrated Approach for Preventing Oral Cavity and Oropharyngeal Cancers: Two Etiologies with Distinct and Shared Mechanisms of Carcinogenesis. <i>Cancer Prevention Research</i> , 2020, 13, 649-660.	1.5	13
16	Black Raspberry Inhibits Oral Tumors in Mice Treated with the Tobacco Smoke Constituent Dibenzo[<i>def,p</i>]chrysene Via Genetic and Epigenetic Alterations. <i>Cancer Prevention Research</i> , 2020, 13, 357-366.	1.5	11
17	Effects of E-Cigarette Aerosols with Varying Levels of Nicotine on Biomarkers of Oxidative Stress and Inflammation in Mice. <i>Chemical Research in Toxicology</i> , 2021, 34, 1161-1168.	3.3	11
18	Effects of chronic alcohol consumption on DNA damage and immune regulation induced by the environmental pollutant dibenzo[<i>a,l</i>]pyrene in oral tissues of mice. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2017, 35, 213-222.	2.9	9

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19	Modulations of benzo[a]pyrene-induced DNA adduct, cyclin D1 and PCNA in oral tissue by 1,4-phenylenebis(methylene)selenocyanate. <i>Biochemical and Biophysical Research Communications</i> , 2009, 383, 151-155.	2.1	8
20	Effects of the Tobacco Carcinogens α -Nitrosonornicotine and Dibenz[a,h]pyrene Individually and in Combination on DNA Damage in Human Oral Leukoplakia and on Mutagenicity and Mutation Profiles in <i>lacI</i> Mouse Tongue. <i>Chemical Research in Toxicology</i> , 2019, 32, 1893-1899.	3.3	6
21	Lipoxygenase catalyzed metabolites derived from docosahexaenoic acid are promising antitumor agents against breast cancer. <i>Scientific Reports</i> , 2021, 11, 410.	3.3	6
22	The environmental pollutant and tobacco smoke constituent dibenzo[def,p]chrysene is a co-factor for malignant progression of mouse oral papillomavirus infections. <i>Chemico-Biological Interactions</i> , 2021, 333, 109321.	4.0	5
23	Comparison of an HPLC-MS/MS Method with Multiple Commercial ELISA Kits on the Determination of Levels of 8-oxo-7,8-Dihydro-2'-Deoxyguanosine in Human Urine. <i>Journal of New Developments in Chemistry</i> , 2018, 2, 1-13.	0.4	4
24	Black raspberry restores the expression of the tumor suppressor p120ctn in the oral cavity of mice treated with the carcinogen dibenzo[a,l]pyrene diol epoxide. <i>PLoS ONE</i> , 2021, 16, e0259998.	2.5	3
25	Omega-3 Fatty Acids Responsive Proteins and Reduction in Breast Density in Obese Postmenopausal Women. <i>Journal of Proteome Research</i> , 2019, 18, 3461-3469.	3.7	0