

Zemin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,061
citations

686830

13
h-index

676716

22
g-index

34
all docs

34
docs citations

34
times ranked

2057
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative stress and oxidative damage in chemical carcinogenesis. <i>Toxicology and Applied Pharmacology</i> , 2011, 254, 86-99.	1.3	355
2	Etiological study of esophageal squamous cell carcinoma in an endemic region: a population-based case control study in Huaian, China. <i>BMC Cancer</i> , 2006, 6, 287.	1.1	96
3	Frequent Truncating Mutation of <i>TFAM</i> Induces Mitochondrial DNA Depletion and Apoptotic Resistance in Microsatellite-Unstable Colorectal Cancer. <i>Cancer Research</i> , 2011, 71, 2978-2987.	0.4	89
4	PD-L1 is a critical mediator of regulatory B cells and T cells in invasive breast cancer. <i>Scientific Reports</i> , 2016, 6, 35651.	1.6	71
5	Inactivation of androgen-induced regulator ARD1 inhibits androgen receptor acetylation and prostate tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 3053-3058.	3.3	69
6	Oxidative stress in carcinogenesis. <i>Current Opinion in Toxicology</i> , 2018, 7, 116-121.	2.6	69
7	Endurance training slows breast tumor growth in mice by suppressing Treg cells recruitment to tumors. <i>BMC Cancer</i> , 2019, 19, 536.	1.1	51
8	Modulation of xenobiotic nuclear receptors in high-fat diet induced non-alcoholic fatty liver disease. <i>Toxicology</i> , 2018, 410, 199-213.	2.0	38
9	Clinicopathologic correlation of cancer stem cell markers CD44, CD24, VEGF and HIF-1 α in ductal carcinoma in situ and invasive ductal carcinoma of breast: An immunohistochemistry-based pilot study. <i>Pathology Research and Practice</i> , 2011, 207, 505-513.	1.0	37
10	The effects of perfluorooctanoate on high fat diet induced non-alcoholic fatty liver disease in mice. <i>Toxicology</i> , 2019, 416, 1-14.	2.0	37
11	Investigation of the mechanism of triclosan induced mouse liver tumors. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 86, 137-147.	1.3	30
12	Enhanced chemotherapeutic efficacy of the low-dose doxorubicin in breast cancer via nanoparticle delivery system crosslinked hyaluronic acid. <i>Drug Delivery</i> , 2019, 26, 12-22.	2.5	25
13	SEASONAL VARIATIONS IN THE CONCENTRATION OF MICROCYSTIN-LR IN TWO LAKES IN WESTERN TEXAS, USA. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 349.	2.2	23
14	Toxaphene-induced mouse liver tumorigenesis is mediated by the constitutive androstane receptor. <i>Journal of Applied Toxicology</i> , 2017, 37, 967-975.	1.4	13
15	Oxidative and nitrosative stress in the neurotoxicity of polybrominated diphenyl ether-153: possible mechanism and potential targeted intervention. <i>Chemosphere</i> , 2020, 238, 124602.	4.2	12
16	A computational model of liver tissue damage and repair. <i>PLoS ONE</i> , 2020, 15, e0243451.	1.1	9
17	Pharmacokinetics and toxicity of the novel oral demethylating agent zebularine in laboratory and tumor bearing dogs. <i>Veterinary and Comparative Oncology</i> , 2017, 15, 226-236.	0.8	8
18	Endoplasmic reticulum rather than mitochondria plays a major role in the neuronal apoptosis induced by polybrominated diphenyl ether-153. <i>Toxicology Letters</i> , 2019, 311, 37-48.	0.4	8

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19	Aspirin ameliorates the cognition impairment in mice following benzo[a]pyrene treatment via down-regulating BDNF IV methylation. <i>NeuroToxicology</i> , 2022, 89, 20-30.	1.4	8
20	Mitochondrial depolarization and repolarization in the early stages of acetaminophen hepatotoxicity in mice. <i>Toxicology</i> , 2020, 439, 152464.	2.0	7
21	Reducing Levels of Stress through Natural Environments: Take a Park, Not a Pill. <i>The International Journal of Health, Wellness & Society</i> , 2016, 6, 35-43.	0.1	3
22	A Recurrent <i>ADPRHL1</i> Germline Mutation Activates PARP1 and Confers Prostate Cancer Risk in African American Families. <i>Molecular Cancer Research</i> , 2022, 20, 1776-1784.	1.5	3
23	Carcinogenicity. , 2018, , 233-254.		0
24	Integrated Testing Strategy for the Safety of Botanical Ingredients: A Case Study with German Chamomile Constituents. <i>Applied in Vitro Toxicology</i> , 2021, 7, 129-143.	0.6	0
25	A computational model of liver tissue damage and repair. , 2020, 15, e0243451.		0
26	A computational model of liver tissue damage and repair. , 2020, 15, e0243451.		0
27	A computational model of liver tissue damage and repair. , 2020, 15, e0243451.		0
28	A computational model of liver tissue damage and repair. , 2020, 15, e0243451.		0