

Wei Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

389
citations

840776
11
h-index

794594
19
g-index

23
all docs

23
docs citations

23
times ranked

557
citing authors

#	ARTICLE	IF	CITATIONS
1	Mice Treated with Chlorpyrifos or Chlorpyrifos Oxon Have Organophosphorylated Tubulin in the Brain and Disrupted Microtubule Structures, Suggesting a Role for Tubulin in Neurotoxicity Associated with Exposure to Organophosphorus Agents. <i>Toxicological Sciences</i> , 2010, 115, 183-193.	3.1	82
2	Intranasal delivery of paeoniflorin nanocrystals for brain targeting. <i>Asian Journal of Pharmaceutical Sciences</i> , 2020, 15, 326-335.	9.1	35
3	Elevated levels of IL-17A and IL-35 in plasma and bronchoalveolar lavage fluid are associated with checkpoint inhibitor pneumonitis in patients with non-small cell lung cancer. <i>Oncology Letters</i> , 2020, 20, 611-622.	1.8	34
4	Protein tyrosine adduct in humans self-poisoned by chlorpyrifos. <i>Toxicology and Applied Pharmacology</i> , 2013, 269, 215-225.	2.8	30
5	Childhood pesticide poisoning in Zhejiang, China: a retrospective analysis from 2006 to 2015. <i>BMC Public Health</i> , 2017, 17, 602.	2.9	27
6	Studying the genotoxicity of vincristine on human lymphocytes using comet assay, micronucleus assay and TCR gene mutation test in vitro. <i>Toxicology</i> , 2008, 252, 113-117.	4.2	22
7	Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry of titanium oxide-enriched peptides for detection of aged organophosphorus adducts on human butyrylcholinesterase. <i>Analytical Biochemistry</i> , 2013, 439, 132-141.	2.4	21
8	Study of acetylcholinesterase activity and apoptosis in SH-SY5Y cells and mice exposed to ethanol. <i>Toxicology</i> , 2017, 384, 33-39.	4.2	21
9	Mass Spectrometry Method to Identify Aging Pathways of Sp- and Rp-Tabun Adducts on Human Butyrylcholinesterase Based on the Acid Labile P-N Bond. <i>Toxicological Sciences</i> , 2013, 132, 390-398.	3.1	16
10	Mice treated with a nontoxic dose of chlorpyrifos oxon have diethoxyphosphotyrosine labeled proteins in blood up to 4 days post exposure, detected by mass spectrometry. <i>Toxicology</i> , 2012, 295, 15-22.	4.2	14
11	PHOS-Select Iron Affinity Beads Enrich Peptides for the Detection of Organophosphorus Adducts on Albumin. <i>Chemical Research in Toxicology</i> , 2013, 26, 1917-1925.	3.3	11
12	Polyclonal Antibody to Soman-Tyrosine. <i>Chemical Research in Toxicology</i> , 2013, 26, 584-592.	3.3	11
13	Reactive oxygen species mediates 50-Hz magnetic field-induced EGF receptor clustering via acid sphingomyelinase activation. <i>International Journal of Radiation Biology</i> , 2018, 94, 678-684.	1.8	10
14	Prostaglandins for Postpartum Hemorrhage: Pharmacology, Application, and Current Opinion. <i>Pharmacology</i> , 2021, 106, 477-487.	2.2	10
15	Assessing cytogenotoxicity of cigarette smoke condensates using three in vitro assays. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009, 677, 21-26.	1.7	8
16	Induction of plasma acetylcholinesterase activity and apoptosis in mice treated with the organophosphorus toxicant, tri-o-cresyl phosphate. <i>Toxicology Research</i> , 2012, 1, 55-61.	2.1	8
17	Detectable organophosphorus pesticide exposure in the blood of Nebraska and Iowa residents measured by mass spectrometry of butyrylcholinesterase adducts. <i>Chemico-Biological Interactions</i> , 2013, 203, 91-95.	4.0	8
18	S1P mediates human amniotic cells proliferation induced by a 50-Hz magnetic field exposure via ERK1/2 signaling pathway. <i>Journal of Cellular Physiology</i> , 2019, 234, 7734-7741.	4.1	8

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19	Butyrylcholinesterase in SH-SY5Y human neuroblastoma cells. <i>NeuroToxicology</i> , 2022, 90, 1-9.	3.0	6
20	Involvement of calcium in 50â€Hz magnetic fieldâ€induced activation of sphingosine kinase 1 signaling pathway. <i>Bioelectromagnetics</i> , 2019, 40, 180-187.	1.6	4
21	Clinical Benefit From a Combination of Brigatinib and Camrelizumab in Sarcomatoid Transformation of ALK-Rearranged Squamous Cell Lung Cancer Resistant to Crizotinib. <i>JTO Clinical and Research Reports</i> , 2020, 1, 100009.	1.1	1
22	Using echocardiography in newborn screening for congenital heart disease may reduce missed diagnoses. <i>World Journal of Pediatrics</i> , 2022, 18, 629-631.	1.8	1
23	Ileus in patients treated with immune checkpoint inhibitors: A retrospective, pharmacovigilance study using Food and Drug Administration Adverse Event Reporting System database. <i>Pharmacoepidemiology and Drug Safety</i> , 0, , .	1.9	1