

Huawei Duan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3696907/publications.pdf>

Version: 2024-02-01

23
papers

485
citations

567281

15
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

890
citing authors

#	ARTICLE	IF	CITATIONS
1	Global and MGMT promoter hypomethylation independently associated with genomic instability of lymphocytes in subjects exposed to high-dose polycyclic aromatic hydrocarbon. Archives of Toxicology, 2013, 87, 2013-2022.	4.2	53
2	Declining Pulmonary Function in Populations with Long-term Exposure to Polycyclic Aromatic Hydrocarbons-Enriched PM _{2.5} . Environmental Science & Technology, 2018, 52, 6610-6616.	10.0	47
3	Long-term exposure to diesel engine exhaust induces primary DNA damage: a population-based study. Occupational and Environmental Medicine, 2016, 73, 83-90.	2.8	40
4	Ambient particulate matter compositions and increased oxidative stress: Exposure-response analysis among high-level exposed population. Environment International, 2021, 147, 106341.	10.0	37
5	Air pollution exposure and immunological and systemic inflammatory alterations among schoolchildren in China. Science of the Total Environment, 2019, 657, 1304-1310.	8.0	32
6	Increased Micronucleus, Nucleoplasmic Bridge, and Nuclear Bud Frequencies in the Peripheral Blood Lymphocytes of Diesel Engine Exhaust-Exposed Workers. Toxicological Sciences, 2015, 143, 408-417.	3.1	31
7	Particulate matter air pollution and the expression of microRNAs and pro-inflammatory genes: Association and mediation among children in Jinan, China. Journal of Hazardous Materials, 2020, 389, 121843.	12.4	26
8	Genetic damage induced by organic extract of coke oven emissions on human bronchial epithelial cells. Toxicology in Vitro, 2012, 26, 752-758.	2.4	25
9	Associations between DNA methylation in DNA damage response-related genes and cytokinesis-block micronucleus cytome index in diesel engine exhaust-exposed workers. Archives of Toxicology, 2016, 90, 1997-2008.	4.2	25
10	Time-course effects of antioxidants and phase II enzymes on diesel exhaust particles-induced oxidative damage in the mouse lung. Toxicology and Applied Pharmacology, 2019, 366, 25-34.	2.8	25
11	Occupational exposure to diesel engine exhaust and alterations in lymphocyte subsets. Occupational and Environmental Medicine, 2015, 72, 354-359.	2.8	22
12	Occupational exposure to diesel engine exhaust and alterations in immune/inflammatory markers: a cross-sectional molecular epidemiology study in China. Carcinogenesis, 2017, 38, 1104-1111.	2.8	21
13	Reduced serum club cell protein as a pulmonary damage marker for chronic fine particulate matter exposure in Chinese population. Environment International, 2018, 112, 207-217.	10.0	19
14	Independent effect of main components in particulate matter on DNA methylation and DNA methyltransferase: A molecular epidemiology study. Environment International, 2020, 134, 105296.	10.0	18
15	Polycyclic aromatic hydrocarbons exposure and hematotoxicity in occupational population: A two-year follow-up study. Toxicology and Applied Pharmacology, 2019, 378, 114622.	2.8	17
16	Long-term exposure to diesel engine exhaust affects cytokine expression among occupational population. Toxicology Research, 2016, 5, 674-681.	2.1	13
17	VNN3, a potential novel biomarker for benzene toxicity, is involved in 1, 4-benzoquinone induced cell proliferation. Environmental Pollution, 2018, 233, 323-330.	7.5	11
18	CpG site-specific RASSF1a hypermethylation is associated with occupational PAH exposure and genomic instability. Toxicology Research, 2015, 4, 848-857.	2.1	6

#	ARTICLE	IF	CITATIONS
19	Elevated Alu retroelement copy number among workers exposed to diesel engine exhaust. Occupational and Environmental Medicine, 2021, 78, 823-828.	2.8	6
20	Air particulate matter pollution and circulating surfactant protein: A systemic review and meta-analysis. Chemosphere, 2021, 272, 129564.	8.2	6
21	Aberrant mitochondrial DNA methylation and declined pulmonary function in a population with polycyclic aromatic hydrocarbon composition in particulate matter. Environmental Research, 2022, 214, 113797.	7.5	4
22	Polycyclic aromatic hydrocarbons in particulate matter and serum club cell secretory protein change among schoolchildren: A molecular epidemiology study. Environmental Research, 2021, 192, 110300.	7.5	1
23	Trend Analysis of Occupational Lung Cancer from Coke Oven Emission Exposure - China, 2008-2019.. China CDC Weekly, 2022, 4, 353-357.	2.3	0