AntonÃ-n Ambrož

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3959210/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Impact of air pollution on oxidative DNA damage and lipid peroxidation in mothers and their newborns. International Journal of Hygiene and Environmental Health, 2016, 219, 545-556.	4.3	63
2	Relationship between atmospheric pollution in the residential area and concentrations of polycyclic aromatic hydrocarbons (PAHs) in human breast milk. Science of the Total Environment, 2016, 562, 640-647.	8.0	50
3	Polycyclic aromatic hydrocarbons (PAH) and their genotoxicity in exhaust emissions from a diesel engine during extended low-load operation on diesel and biodiesel fuels. Atmospheric Environment, 2015, 109, 9-18.	4.1	43
4	Day-to-day variability of toxic events induced by organic compounds bound to size segregated atmospheric aerosol. Environmental Pollution, 2015, 202, 135-145.	7.5	25
5	Urinary 8-oxo-7,8-dihydro-2′-deoxyguanosine analysis by an improved ELISA: An inter-laboratory comparison study. Free Radical Biology and Medicine, 2016, 95, 169-179.	2.9	24
6	Inhalation of ZnO Nanoparticles: Splice Junction Expression and Alternative Splicing in Mice. Toxicological Sciences, 2019, 168, 190-200.	3.1	24
7	Genome-Wide DNA Methylation in Policemen Working in Cities Differing by Major Sources of Air Pollution. International Journal of Molecular Sciences, 2022, 23, 1666.	4.1	16
8	The Biological Effects of Complete Gasoline Engine Emissions Exposure in a 3D Human Airway Model (MucilAirTM) and in Human Bronchial Epithelial Cells (BEAS-2B). International Journal of Molecular Sciences, 2019, 20, 5710.	4.1	13
9	The processes associated with lipid peroxidation in human embryonic lung fibroblasts, treated with polycyclic aromatic hydrocarbons and organic extract from particulate matter. Mutagenesis, 2019, 34, 153-164.	2.6	8
10	Oxidative stress in newborns by different modes of delivery. Neuroendocrinology Letters, 2016, 37, 445-451.	0.2	1
11	Effects of extended low-load operation of a non-DPF diesel engine on the relative toxicity of its emissions. Toxicology Letters, 2013, 221, S145.	0.8	0
12	The effect of engine emissions from diesel and biodiesel fuels on oxidative damage in acellular and cellular systems. Toxicology Letters, 2015, 238, S296.	0.8	0