

Jiri Klema

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8020790/publications.pdf>

Version: 2024-02-01

10
papers

173
citations

1306789

7
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Responses in THP-1 Macrophage-Like Cells Exposed to Diverse Nanoparticles. <i>Nanomaterials</i> , 2019, 9, 687.	1.9	31
2	DNA Methylation Profiles in a Group of Workers Occupationally Exposed to Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2420.	1.8	27
3	Circulating Small Noncoding RNAs Have Specific Expression Patterns in Plasma and Extracellular Vesicles in Myelodysplastic Syndromes and Are Predictive of Patient Outcome. <i>Cells</i> , 2020, 9, 794.	1.8	26
4	Gene Expression and Epigenetic Changes in Mice Following Inhalation of Copper(II) Oxide Nanoparticles. <i>Nanomaterials</i> , 2020, 10, 550.	1.9	24
5	The Differential Effect of Carbon Dots on Gene Expression and DNA Methylation of Human Embryonic Lung Fibroblasts as a Function of Surface Charge and Dose. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4763.	1.8	18
6	LncRNA Profiling Reveals That the Deregulation of H19, WT1-AS, TCL6, and LEF1-AS1 Is Associated with Higher-Risk Myelodysplastic Syndrome. <i>Cancers</i> , 2020, 12, 2726.	1.7	17
7	The Biological Effects of Complete Gasoline Engine Emissions Exposure in a 3D Human Airway Model (MucilAir™) and in Human Bronchial Epithelial Cells (BEAS-2B). <i>International Journal of Molecular Sciences</i> , 2019, 20, 5710.	1.8	13
8	Ordinary Gasoline Emissions Induce a Toxic Response in Bronchial Cells Grown at Air-Liquid Interface. <i>International Journal of Molecular Sciences</i> , 2021, 22, 79.	1.8	7
9	A prolonged exposure of human lung carcinoma epithelial cells to benzo[a]pyrene induces p21-dependent epithelial-to-mesenchymal transition (EMT)-like phenotype. <i>Chemosphere</i> , 2021, 263, 128126.	4.2	6
10	Oxidative Stress and Antioxidant Response in Populations of the Czech Republic Exposed to Various Levels of Environmental Pollutants. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3609.	1.2	4