

Ilseob Shim

List of Publications by Year in descending order

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26
papers

348
citations

933264

10
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839398

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459
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary toxicity of sodium dichloroisocyanurate after intratracheal instillation in sprague-dawley rats. <i>Human and Experimental Toxicology</i> , 2022, 41, 096032712211063.	1.1	3
2	Comprehensive pulmonary toxicity assessment of cetylpyridinium chloride using A549 cells and Sprague-Dawley rats. <i>Journal of Applied Toxicology</i> , 2021, 41, 470-482.	1.4	14
3	Prediction of acute inhalation toxicity using cytotoxicity data from human lung epithelial cell lines. <i>Journal of Applied Toxicology</i> , 2021, 41, 1038-1049.	1.4	3
4	Advantages of omics technology for evaluating cadmium toxicity in zebrafish. <i>Toxicological Research</i> , 2021, 37, 395-403.	1.1	6
5	Comparative Cytotoxicity Study of PM2.5 and TSP Collected from Urban Areas. <i>Toxics</i> , 2021, 9, 167.	1.6	5
6	Integrated multi-omics analysis reveals the underlying molecular mechanism for developmental neurotoxicity of perfluorooctanesulfonic acid in zebrafish. <i>Environment International</i> , 2021, 157, 106802.	4.8	37
7	In Vitro and In Vivo Evaluation of the Toxic Effects of Dodecylguanidine Hydrochloride. <i>Toxics</i> , 2020, 8, 76.	1.6	3
8	Prediction of the skin sensitization potential of didecyltrimethylammonium chloride and 3,7-dimethyl-2,6-octadienal and mixtures of these compounds with the excipient ethylene glycol through the human Cell Line Activation Test and the Direct Peptide Reactivity Assay. <i>Toxicology and Industrial Health</i> , 2019, 35, 507-519.	0.6	7
9	Acute and 28-Day Repeated Inhalation Toxicity Study of Glycolic Acid in Male Sprague-Dawley Rats. <i>In Vivo</i> , 2019, 33, 1507-1519.	0.6	4
10	Inhalation toxicity of benzalkonium chloride and triethylene glycol mixture in rats. <i>Toxicology and Applied Pharmacology</i> , 2019, 378, 114609.	1.3	16
11	Evaluation of pulmonary toxicity of benzalkonium chloride and triethylene glycol mixtures using <i>in vitro</i> and <i>in vivo</i> systems. <i>Environmental Toxicology</i> , 2019, 34, 561-572.	2.1	27
12	Potential of Sodium Metabisulfite Toxicity by Propylene Glycol in Both <i>in vitro</i> and <i>in vivo</i> Systems. <i>Frontiers in Pharmacology</i> , 2018, 9, 161.	1.6	9
13	The Capture of Cadmium by Reactive Polysulfides Attenuates Cadmium-Induced Adaptive Responses and Hepatotoxicity. <i>Chemical Research in Toxicology</i> , 2017, 30, 2209-2217.	1.7	32
14	Oxidative stress and cytotoxic effects of silver ion in mouse lung macrophages J774.1 cells. <i>Journal of Applied Toxicology</i> , 2017, 37, 471-478.	1.4	11
15	A systems toxicology approach on the mechanism of uptake and toxicity of MWCNT in <i>Caenorhabditis elegans</i> . <i>Chemico-Biological Interactions</i> , 2015, 239, 153-163.	1.7	35
16	Evaluation of toxicity to triclosan in rats following 28 days of exposure to aerosol inhalation. <i>Regulatory Toxicology and Pharmacology</i> , 2015, 71, 259-268.	1.3	19
17	Inhalation of Talc Induces Infiltration of Macrophages and Upregulation of Manganese Superoxide Dismutase in Rats. <i>International Journal of Toxicology</i> , 2015, 34, 491-499.	0.6	10
18	Evaluation of comparative cytotoxicity of spray-type chemicals used in household products. <i>Molecular and Cellular Toxicology</i> , 2013, 9, 51-56.	0.8	6

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19	Analysis of microRNA and gene expression profiling in triazole fungicide-treated HepG2 cell line. <i>Toxicology</i> , 2013, 303, 94-98.	2.0	9
20	Investigation of disinfectants for foot-and-mouth disease in the Republic of Korea. <i>Journal of Infection and Public Health</i> , 2013, 6, 331-338.	1.9	11
21	Inhalation exposure to chloramine T induces DNA damage and inflammation in lung of Sprague-Dawley rats. <i>Journal of Toxicological Sciences</i> , 2013, 38, 937-946.	0.7	9
22	Pulmonary toxicity screening of triclosan in rats after intratracheal instillation. <i>Journal of Toxicological Sciences</i> , 2013, 38, 471-475.	0.7	20
23	Cytotoxic Effects of Air Freshener Biocides in Lung Epithelial Cells. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	4
24	Aluminum Nanoparticles Induce ERK and p38MAPK Activation in Rat Brain. <i>Toxicological Research</i> , 2013, 29, 181-185.	1.1	35
25	Pulmonary Toxicity Assessment of Aluminum Oxide Nanoparticles via Nasal Instillation Exposure. <i>Korean Journal of Environmental Health Sciences</i> , 2013, 39, 48-55.	0.1	8
26	Subacute inhalation toxicity assessment of fly ash from industrial waste incinerators. <i>Inhalation Toxicology</i> , 2012, 24, 741-750.	0.8	5