

Pertti J Hakkinen

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

976
citations

394421

19
h-index

434195

31
g-index

60
all docs

60
docs citations

60
times ranked

694
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of diffuse lung damage by oxygen: determining variables. <i>The American Review of Respiratory Disease</i> , 1981, 123, 98-103.	2.9	77
2	Emerging methods and tools for environmental risk assessment, decision-making, and policy for nanomaterials: summary of NATO Advanced Research Workshop. <i>Journal of Nanoparticle Research</i> , 2009, 11, 513-527.	1.9	74
3	Potentiating effects of oxygen in lungs damaged by methylcyclopentadienyl manganese tricarbonyl, cadmium chloride, oleic acid, and antitumor drugs. <i>Toxicology and Applied Pharmacology</i> , 1983, 67, 55-69.	2.8	61
4	The National Library of Medicine's (NLM) Hazardous Substances Data Bank (HSDB): Background, recent enhancements and future plans. <i>Toxicology</i> , 2014, 325, 209-216.	4.2	57
5	Isocyanates and Human Health. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 44-51.	1.7	53
6	Hyperoxia, but not thoracic X-irradiation, potentiates bleomycin- and cyclophosphamide-induced lung damage in mice. <i>The American Review of Respiratory Disease</i> , 1982, 126, 281-5.	2.9	50
7	Pathology of acute inhalation exposure to 3-methylfuran in the rat and hamster. <i>Experimental and Molecular Pathology</i> , 1983, 39, 342-354.	2.1	46
8	Modification of lung tumor development in A/J mice. <i>Toxicology</i> , 1981, 21, 37-45.	4.2	43
9	Mutagenic evaluation of nitrofur derivatives in <i>Salmonella typhimurium</i> , by the micronucleus test, and by in vivo cytogenetics. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1977, 48, 295-305.	1.0	42
10	Pulmonary toxicity of methylcyclopentadienyl manganese tricarbonyl: Nonciliated bronchiolar epithelial (Clara) cell necrosis and alveolar damage in the mouse, rat, and hamster. <i>Toxicology and Applied Pharmacology</i> , 1982, 65, 11-22.	2.8	42
11	Alternatives to animal testing: information resources via the internet and world wide web. <i>Toxicology</i> , 2002, 173, 3-11.	4.2	39
12	Acute inhalation toxicity of 3-methylfuran in the mouse: Pathology, cell kinetics, and respiratory rate effects. <i>Toxicology and Applied Pharmacology</i> , 1984, 72, 124-133.	2.8	38
13	Pulmonary toxicity of cyclophosphamide: A 1-year study. <i>Experimental and Molecular Pathology</i> , 1985, 42, 251-260.	2.1	36
14	Potential of butylated-hydroxytoluene-induced acute lung damage by oxygen. Effects of prednisolone and indomethacin. <i>The American Review of Respiratory Disease</i> , 1983, 128, 648-51.	2.9	36
15	Interpreting Mobile and Handheld Air Sensor Readings in Relation to Air Quality Standards and Health Effect Reference Values: Tackling the Challenges. <i>Atmosphere</i> , 2017, 8, 182.	2.3	35
16	IVIVE: Facilitating the Use of In Vitro Toxicity Data in Risk Assessment and Decision Making. <i>Toxics</i> , 2022, 10, 232.	3.7	35
17	Risk management measures for chemicals in consumer products: documentation, assessment, and communication across the supply chain. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2007, 17, S55-S66.	3.9	27
18	Human health risk assessment: selected internet and world wide web resources. <i>Toxicology</i> , 2002, 173, 123-143.	4.2	24

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19	Exploring current read-across applications and needs among selected U.S. Federal Agencies. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 106, 197-209.	2.7	23
20	Nonciliated bronchiolar epithelial (Clara) cell necrosis induced by organometallic carbonyl compounds. <i>Toxicology Letters</i> , 1982, 14, 85-92.	0.8	18
21	The role of toxicological interactions in lung injury. <i>Environmental Health Perspectives</i> , 1984, 55, 139-148.	6.0	18
22	Aligning Chemical Assessment Tools Across the Hazard-Risk Continuum. <i>Risk Analysis</i> , 2003, 23, 529-535.	2.7	17
23	Exploring Global Exposure Factors Resources for Use in Consumer Exposure Assessments. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 744.	2.6	14
24	Issues in consumer exposure modeling: Towards harmonization on a global scale. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2007, 17, S90-S100.	3.9	12
25	Risk Analysis Software and Databases: Review of Riskware'90 Conference and Exhibition. <i>Risk Analysis</i> , 1991, 11, 545-560.	2.7	10
26	Effect of lung, liver, and kidney toxicants on respiratory rate in the mouse. <i>Toxicology</i> , 1983, 26, 181-192.	4.2	7
27	Global toxicology and risk analysis: roles of the Internet and World Wide Web. <i>Toxicology</i> , 2001, 160, 59-63.	4.2	6
28	Human exposure assessment resources on the World Wide Web. <i>Toxicology</i> , 2004, 198, 169-176.	4.2	6
29	Limonene. , 2005, , 720-725.		2
30	Fragrances and Perfumes. , 2005, , 382-384.		2
31	Seveso Disaster, and the Seveso and Seveso II Directives. , 2005, , 1-4.		2
32	Testing Methods and Toxicity Assessment (Including Alternatives). , 2009, , 497-513.		2
33	Detergent. , 2014, , 10-13.		2
34	What Online Toxicology Resources Are Available at No Cost From the (US) National Library of Medicine to Assist Practicing OEM Physicians?. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, e85-e90.	1.7	2
35	European Exposure Assessment Toolbox. <i>Epidemiology</i> , 2006, 17, S65.	2.7	2
36	Detergent. , 2005, , 739-742.		1

#	ARTICLE	IF	CITATIONS
37	New Studies About Everyday Types of Chemical Exposures: What Readers Should Consider. JAMA Internal Medicine, 2013, 173, 319.	5.1	1
38	Precautionary Principle. , 2009, , 387-393.		1
39	The lung as a site of toxivological interactions. Trends in Pharmacological Sciences, 1982, 3, 333-335.	8.7	0
40	Trans Fatty Acids. , 2005, , 372-374.		0
41	Deodorants and Antiperspirants. , 2005, , 737-738.		0
42	Environmental Toxicology. , 2009, , 217-237.		0
43	Venoms and antivenoms: North American poisonous scorpion, snake, and spider information is now in the National Library of Medicine's Hazardous Substances Data Bank. Clinical Toxicology, 2015, 53, 74-74.	1.9	0
44	High Production Volume (HPV) Chemicals. , 2005, , 526-528.		0
45	Times Beach. , 2005, , 187-188.		0
46	Valley of the Drums. , 2005, , 413-414.		0
47	Toxicity Testing, Irritation. , 2005, , 286-288.		0
48	Killer Lakes. , 2005, , 689.		0
49	Toxicology, Intuitive. , 2005, , 370-371.		0
50	Nails (of the Fingers and Toes). , 2005, , 179.		0
51	Toxicity Testing, "Read Across Analysis"™. , 2005, , 298-299.		0
52	Hair. , 2005, , 475-477.		0
53	Everyday Exposures. , 2009, , 269-279.		0