

Gaku Ichihara

List of Publications by Year in descending order

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124
papers

3,796
citations

101543

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55
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130
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130
docs citations

130
times ranked

4181
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Diameter and rigidity of multiwalled carbon nanotubes are critical factors in mesothelial injury and carcinogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E1330-8. | 7.1 | 437 |
| 2 | Particle toxicology and health - where are we?. Particle and Fibre Toxicology, 2019, 16, 19. | 6.2 | 133 |
| 3 | Cholangiocarcinoma among offset colour proof-printing workers exposed to 1,2-dichloropropane and/or dichloromethane. Occupational and Environmental Medicine, 2013, 70, 508-510. | 2.8 | 132 |
| 4 | Di(2-ethylhexyl)phthalate Induces Hepatic Tumorigenesis through a Peroxisome Proliferator-activated Receptor α -independent Pathway. Journal of Occupational Health, 2007, 49, 172-182. | 2.1 | 124 |
| 5 | A comprehensive evaluation of the testicular toxicity of dichlorvos in Wistar rats. Toxicology, 2005, 213, 129-137. | 4.2 | 112 |
| 6 | Attenuation of cardiac dysfunction by a PPAR- α agonist is associated with down-regulation of redox-regulated transcription factors. Journal of Molecular and Cellular Cardiology, 2006, 41, 318-329. | 1.9 | 106 |
| 7 | A Survey of Semen Indices in Insecticide Sprayers. Journal of Occupational Health, 2004, 46, 109-118. | 2.1 | 91 |
| 8 | Testicular and Hematopoietic Toxicity of 2-Bromopropane, a Substitute for Ozone Layer-Depleting Chlorofluorocarbons. Journal of Occupational Health, 1997, 39, 57-63. | 2.1 | 77 |
| 9 | Pravastatin increases survival and suppresses an increase in myocardial matrix metalloproteinase activity in a rat model of heart failure. Cardiovascular Research, 2006, 69, 726-735. | 3.8 | 75 |
| 10 | Species differences in the metabolism of di(2-ethylhexyl) phthalate (DEHP) in several organs of mice, rats, and marmosets. Archives of Toxicology, 2005, 79, 147-154. | 4.2 | 70 |
| 11 | Neurological Disorders in Three Workers Exposed to 1-Bromopropane. Journal of Occupational Health, 2002, 44, 1-7. | 2.1 | 66 |
| 12 | Preliminary Report on the Neurotoxicity of 1-Bromopropane, an Alternative Solvent for Chlorofluorocarbons. Journal of Occupational Health, 1998, 40, 234-235. | 2.1 | 58 |
| 13 | 2-Bromopropane Causes Ovarian Dysfunction by Damaging Primordial Follicles and Their Oocytes in Female Rats. Toxicology and Applied Pharmacology, 1999, 159, 185-193. | 2.8 | 55 |
| 14 | Neurologic Abnormalities in Workers of a 1-Bromopropane Factory. Environmental Health Perspectives, 2004, 112, 1319-1325. | 6.0 | 54 |
| 15 | A Role for the Aryl Hydrocarbon Receptor in Regulation of Ischemia-Induced Angiogenesis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1297-1304. | 2.4 | 53 |
| 16 | Zinc oxide nanoparticles induce migration and adhesion of monocytes to endothelial cells and accelerate foam cell formation. Toxicology and Applied Pharmacology, 2014, 278, 16-25. | 2.8 | 52 |
| 17 | Involvement of Bcl-2 Family Genes and Fas Signaling System in Primary and Secondary Male Germ Cell Apoptosis Induced by 2-Bromopropane in Rat. Toxicology and Applied Pharmacology, 2001, 174, 35-48. | 2.8 | 50 |
| 18 | Increased Susceptibility of Nrf2-Null Mice to 1-Bromopropane-Induced Hepatotoxicity. Toxicological Sciences, 2010, 115, 596-606. | 3.1 | 48 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Toxicological Evaluation of SiO ₂ Nanoparticles by Zebrafish Embryo Toxicity Test. <i>International Journal of Molecular Sciences</i> , 2019, 20, 882. | 4.1 | 48 |
| 20 | Dose-Dependent Biochemical Changes in Rat Central Nervous System after 12-Week Exposure to 1-Bromopropane. <i>NeuroToxicology</i> , 2003, 24, 199-206. | 3.0 | 47 |
| 21 | Molecular mechanism of trichloroethylene-induced hepatotoxicity mediated by CYP2E1. <i>Toxicology and Applied Pharmacology</i> , 2008, 231, 300-307. | 2.8 | 47 |
| 22 | Comparison of Barium and Arsenic Concentrations in Well Drinking Water and in Human Body Samples and a Novel Remediation System for These Elements in Well Drinking Water. <i>PLoS ONE</i> , 2013, 8, e66681. | 2.5 | 46 |
| 23 | Ovarian Toxicity of 2-Bromopropane in the Non-Pregnant Female Rat. <i>Journal of Occupational Health</i> , 1997, 39, 144-149. | 2.1 | 45 |
| 24 | A survey on exposure level, health status, and biomarkers in workers exposed to 1-bromopropane. <i>American Journal of Industrial Medicine</i> , 2004, 45, 63-75. | 2.1 | 45 |
| 25 | Biochemical Changes in the Central Nervous System of Rats Exposed to 1-Bromopropane for Seven Days. <i>Toxicological Sciences</i> , 2002, 67, 114-120. | 3.1 | 44 |
| 26 | Exposure to 1-Bromopropane Causes Ovarian Dysfunction in Rats. <i>Toxicological Sciences</i> , 2003, 71, 96-103. | 3.1 | 43 |
| 27 | Melatonin pretreatment attenuates 2-bromopropane-induced testicular toxicity in rats. <i>Toxicology</i> , 2009, 256, 75-82. | 4.2 | 43 |
| 28 | A Review on Toxicity of 2-Bromopropane: Mainly on its Reproductive Toxicity. <i>Journal of Occupational Health</i> , 1997, 39, 179-191. | 2.1 | 42 |
| 29 | Neuro-reproductive toxicities of 1-bromopropane and 2-bromopropane. <i>International Archives of Occupational and Environmental Health</i> , 2005, 78, 79-96. | 2.3 | 42 |
| 30 | Roles of oxidative stress and Akt signaling in doxorubicin cardiotoxicity. <i>Biochemical and Biophysical Research Communications</i> , 2007, 359, 27-33. | 2.1 | 42 |
| 31 | Titanium Dioxide Particle Type and Concentration Influence the Inflammatory Response in Caco-2 Cells. <i>International Journal of Molecular Sciences</i> , 2016, 17, 576. | 4.1 | 42 |
| 32 | Role of microglial activation and neuroinflammation in neurotoxicity of acrylamide in vivo and in vitro. <i>Archives of Toxicology</i> , 2019, 93, 2007-2019. | 4.2 | 42 |
| 33 | Experimental study on skin sensitization potencies and cross-reactivities of hair-dye-related chemicals in guinea pigs. <i>Contact Dermatitis</i> , 2000, 42, 270-275. | 1.4 | 39 |
| 34 | Neurotoxicity of 2-Bromopropane and 1-Bromopropane, Alternative Solvents for Chlorofluorocarbons. <i>Environmental Research</i> , 2001, 85, 48-52. | 7.5 | 39 |
| 35 | Generalized Skin Reactions in Relation to Trichloroethylene Exposure: A Review from the Viewpoint of Drug-Metabolizing Enzymes. <i>Journal of Occupational Health</i> , 2003, 45, 8-14. | 2.1 | 38 |
| 36 | Ablation of the Transcription Factor Nrf2 Promotes Ischemia-Induced Neovascularization by Enhancing the Inflammatory Response. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1553-1561. | 2.4 | 37 |

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|----|---|-----|-----------|
| 37 | Dispersion Method for Safety Research on Manufactured Nanomaterials. <i>Industrial Health</i> , 2014, 52, 54-65. | 1.0 | 37 |
| 38 | Ablation of aryl hydrocarbon receptor promotes angiotensin II-induced cardiac fibrosis through enhanced c-Jun/HIF-1 α signaling. <i>Archives of Toxicology</i> , 2019, 93, 1543-1553. | 4.2 | 37 |
| 39 | Testicular Toxicity of 2-Bromopropane. <i>Journal of Occupational Health</i> , 1996, 38, 205-206. | 2.1 | 36 |
| 40 | Serial Alterations of β -Adrenergic Signaling in Dilated Cardiomyopathic Hamsters-Possible Role of Myocardial Oxidative Stress-. <i>Circulation Journal</i> , 2004, 68, 1051-1060. | 1.6 | 36 |
| 41 | Occupational health survey on workers exposed to 2-bromopropane at low concentrations. , 1999, 35, 523-531. | | 34 |
| 42 | Inhibition of ischemia-induced angiogenesis by benzo[a]pyrene in a manner dependent on the aryl hydrocarbon receptor. <i>Biochemical and Biophysical Research Communications</i> , 2009, 381, 44-49. | 2.1 | 31 |
| 43 | Letter to the Editor. <i>Journal of Toxicological Sciences</i> , 2008, 33, 381-382. | 1.5 | 30 |
| 44 | Zn(II) released from zinc oxide nano/micro particles suppresses vasculogenesis in human endothelial colony-forming cells. <i>Toxicology Reports</i> , 2015, 2, 692-701. | 3.3 | 30 |
| 45 | Evaluation of hydroxyapatite nanoparticles - induced in vivo toxicity in <i>Drosophila melanogaster</i> . <i>Applied Surface Science</i> , 2019, 484, 568-577. | 6.1 | 30 |
| 46 | Attenuation of oxidative stress and cardiac dysfunction by bisoprolol in an animal model of dilated cardiomyopathy. <i>Biochemical and Biophysical Research Communications</i> , 2006, 350, 105-113. | 2.1 | 29 |
| 47 | Neurotoxicity of 1-bromopropane: Evidence from animal experiments and human studies. <i>Journal of Advanced Research</i> , 2012, 3, 91-98. | 9.5 | 28 |
| 48 | Effect of inhalation exposure to 2-bromopropane on the nervous system in rats. <i>Toxicology</i> , 1999, 135, 87-93. | 4.2 | 27 |
| 49 | Dose-Dependent Neurologic Abnormalities in Workers Exposed to 1-Bromopropane. <i>Journal of Occupational and Environmental Medicine</i> , 2010, 52, 769-777. | 1.7 | 26 |
| 50 | Exposure to 1-bromopropane induces microglial changes and oxidative stress in the rat cerebellum. <i>Toxicology</i> , 2012, 302, 18-24. | 4.2 | 25 |
| 51 | <i>Drosophila melanogaster</i> as an in vivo model to study the potential toxicity of cerium oxide nanoparticles. <i>Applied Surface Science</i> , 2019, 490, 70-80. | 6.1 | 25 |
| 52 | 2-Bromopropane-Induced Hypoplasia of Bone Marrow in Male Rats. <i>Journal of Occupational Health</i> , 1997, 39, 228-233. | 2.1 | 25 |
| 53 | Urinary 2,5-hexanedione increases with potentiation of neurotoxicity in chronic coexposure to n-hexane and methyl ethyl ketone. <i>International Archives of Occupational and Environmental Health</i> , 1998, 71, 100-104. | 2.3 | 24 |
| 54 | Globin S-Propyl Cysteine and Urinary N-Acetyl-S-Propylcysteine as Internal Biomarkers of 1-Bromopropane Exposure. <i>Toxicological Sciences</i> , 2007, 98, 427-435. | 3.1 | 24 |

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|----|---|-----|-----------|
| 55 | A Case of Severe Neurotoxicity Associated With Exposure to 1-Bromopropane, an Alternative to Ozone-Depleting or Global-Warming Solvents. <i>Archives of Internal Medicine</i> , 2012, 172, 1257. | 3.8 | 23 |
| 56 | Single- and double-walled carbon nanotubes enhance atherosclerogenesis by promoting monocyte adhesion to endothelial cells and endothelial progenitor cell dysfunction. <i>Particle and Fibre Toxicology</i> , 2015, 13, 54. | 6.2 | 23 |
| 57 | Copper Oxide Nanoparticles Reduce Vasculogenesis in Transgenic Zebrafish Through Down-Regulation of Vascular Endothelial Growth Factor Expression and Induction of Apoptosis. <i>Journal of Nanoscience and Nanotechnology</i> , 2015, 15, 2140-2147. | 0.9 | 22 |
| 58 | Role of Nrf2 in inflammatory response in lung of mice exposed to zinc oxide nanoparticles. <i>Particle and Fibre Toxicology</i> , 2019, 16, 47. | 6.2 | 22 |
| 59 | Chemopreventive Effect of Selenium-Enriched Japanese Radish Sprout against Breast Cancer Induced by 7,12-Dimethylbenz[a]anthracene in Rats. <i>Tohoku Journal of Experimental Medicine</i> , 2007, 212, 191-198. | 1.2 | 21 |
| 60 | Nrf2 Activation Attenuates Acrylamide-Induced Neuropathy in Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5995. | 4.1 | 21 |
| 61 | Comparative Study on Susceptibility to 1-Bromopropane in Three Mice Strains. <i>Toxicological Sciences</i> , 2009, 112, 100-110. | 3.1 | 19 |
| 62 | Methylation of Dimethyltin in Mice and Rats. <i>Chemical Research in Toxicology</i> , 2008, 21, 467-471. | 3.3 | 17 |
| 63 | Exposure to 1-bromopropane causes degeneration of noradrenergic axons in the rat brain. <i>Toxicology</i> , 2011, 285, 67-71. | 4.2 | 17 |
| 64 | Identification of a Glutamic Acid Repeat Polymorphism of <i>ALMS1</i> as a Novel Genetic Risk Marker for Early-Onset Myocardial Infarction by Genome-Wide Linkage Analysis. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 569-578. | 5.1 | 17 |
| 65 | Disruption in Ovarian Cyclicity Due to 1-Bromopropane in the Rat. <i>Journal of Occupational Health</i> , 1997, 39, 3-4. | 2.1 | 16 |
| 66 | Exposure to acrylamide decreases noradrenergic axons in rat brain. <i>NeuroToxicology</i> , 2020, 78, 127-133. | 3.0 | 16 |
| 67 | Physiologically Based Pharmacokinetic Modeling of Metabolic Interactions between Hexane and Toluene in Humans. <i>Journal of Occupational Health</i> , 1998, 40, 293-301. | 2.1 | 16 |
| 68 | Serial changes in adipocytokines and cardiac function in a rat model of the metabolic syndrome. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 443-448. | 1.9 | 15 |
| 69 | Exposure of Mice to 1,2-Dichloropropane Induces CYP450-Dependent Proliferation and Apoptosis of Cholangiocytes. <i>Toxicological Sciences</i> , 2018, 162, 559-569. | 3.1 | 15 |
| 70 | Reversibility of the Adverse Effects of 1-Bromopropane Exposure in Rats. <i>Toxicological Sciences</i> , 2007, 100, 504-512. | 3.1 | 14 |
| 71 | Differential Cardiovascular Effects of Endotoxin Derived from <i>Escherichia coli</i> or <i>Pseudomonas aeruginosa</i> . <i>Experimental Animals</i> , 2007, 56, 339-348. | 1.1 | 14 |
| 72 | Effects of asymmetric dynamic and isometric liftings on strength/force and rating of perceived exertion. <i>Ergonomics</i> , 1996, 39, 862-876. | 2.1 | 13 |

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|----|---|-----|-----------|
| 73 | Changes in Cholinesterase Activity, Nerve Conduction Velocity, and Clinical Signs and Symptoms in Termite Control Operators Exposed to Chlorpyrifos. <i>Journal of Occupational Health</i> , 2001, 43, 157-164. | 2.1 | 13 |
| 74 | Changes in neurotransmitter receptor expression levels in rat brain after 4-week exposure to 1-bromopropane. <i>NeuroToxicology</i> , 2009, 30, 1078-1083. | 3.0 | 13 |
| 75 | Proteomic analysis of hippocampal proteins in acrylamide-exposed Wistar rats. <i>Archives of Toxicology</i> , 2019, 93, 1993-2006. | 4.2 | 13 |
| 76 | Exposure to 1,2-Dichloropropane Upregulates the Expression of Activation-Induced Cytidine Deaminase (AID) in Human Cholangiocytes Co-Cultured With Macrophages. <i>Toxicological Sciences</i> , 2019, 168, 137-148. | 3.1 | 13 |
| 77 | Genetic ablation of Nrf2 exacerbates neurotoxic effects of acrylamide in mice. <i>Toxicology</i> , 2021, 456, 152785. | 4.2 | 13 |
| 78 | Proteomic analysis of hippocampal proteins of F344 rats exposed to 1-bromopropane. <i>Toxicology and Applied Pharmacology</i> , 2011, 257, 93-101. | 2.8 | 12 |
| 79 | Expression of proteins associated with adipocyte lipolysis was significantly changed in the adipose tissues of the obese spontaneously hypertensive/NDmcr-cp rat. <i>Diabetology and Metabolic Syndrome</i> , 2014, 6, 8. | 2.7 | 12 |
| 80 | Preliminary characterization of a murine model for 1-bromopropane neurotoxicity: Role of cytochrome P450. <i>Toxicology Letters</i> , 2016, 258, 249-258. | 0.8 | 12 |
| 81 | The DNA methylation profile of liver tumors in C3H mice and identification of differentially methylated regions involved in the regulation of tumorigenic genes. <i>BMC Cancer</i> , 2018, 18, 317. | 2.6 | 12 |
| 82 | Proteomic identification of carbonylated proteins in F344 rat hippocampus after 1-bromopropane exposure. <i>Toxicology and Applied Pharmacology</i> , 2012, 263, 44-52. | 2.8 | 11 |
| 83 | Time Course of Blood Parameters in Printing Workers with Cholangiocarcinoma. <i>Journal of Occupational Health</i> , 2014, 56, 279-284. | 2.1 | 11 |
| 84 | Exposure assessment and heart rate variability monitoring in workers handling titanium dioxide particles: a pilot study. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1. | 1.9 | 11 |
| 85 | Toxic effects of hexane derivatives on cultured rat Schwann cells. <i>Toxicology</i> , 1996, 108, 25-31. | 4.2 | 10 |
| 86 | Occupational exposure to neurotoxic substances in Asian countries – Challenges and approaches. <i>NeuroToxicology</i> , 2012, 33, 853-861. | 3.0 | 10 |
| 87 | Enhanced constitutive invasion activity in human nontumorigenic keratinocytes exposed to a low level of barium for a long time. <i>Environmental Toxicology</i> , 2015, 30, 161-167. | 4.0 | 10 |
| 88 | Synergistic Effect of Bolus Exposure to Zinc Oxide Nanoparticles on Bleomycin-Induced Secretion of Pro-Fibrotic Cytokines without Lasting Fibrotic Changes in Murine Lungs. <i>International Journal of Molecular Sciences</i> , 2015, 16, 660-676. | 4.1 | 10 |
| 89 | Pulmonary hypofunction due to calcium carbonate nanomaterial exposure in occupational workers: a cross-sectional study. <i>Nanotoxicology</i> , 2018, 12, 571-585. | 3.0 | 10 |
| 90 | Altered gene and protein expression in liver of the obese spontaneously hypertensive/NDmcr-cp rat. <i>Nutrition and Metabolism</i> , 2012, 9, 87. | 3.0 | 9 |

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|-----|---|-----|-----------|
| 91 | Proteomic analysis of liver proteins of mice exposed to 1,2-dichloropropane. Archives of Toxicology, 2020, 94, 2691-2705. | 4.2 | 9 |
| 92 | Histopathologic Findings of Bone Marrow Induced by 1-Bromopropane in Male Rats. Journal of Occupational Health, 1997, 39, 81-82. | 2.1 | 9 |
| 93 | Pleural Plaque Profiles on the Chest Radiographs and CT Scans of Asbestos-exposed Japanese Construction Workers. Industrial Health, 2011, 49, 626-633. | 1.0 | 9 |
| 94 | Involvement of Caspase 3 Mediated Apoptosis in Hematopoietic Cytotoxicity of Metabolites of Ethylene Glycol Monomethyl Ether.. Industrial Health, 2002, 40, 371-374. | 1.0 | 8 |
| 95 | Effects of sub-acute and sub-chronic inhalation of 1-bromopropane on neurogenesis in adult rats. Toxicology, 2013, 304, 76-82. | 4.2 | 8 |
| 96 | Effects of Exposure to 1-Bromopropane on Astrocytes and Oligodendrocytes in Rat Brain. Journal of Occupational Health, 2013, 55, 29-38. | 2.1 | 8 |
| 97 | Urinary trimethyl tin reflects blood trimethyl tin in workers recycling organotins. Journal of Occupational Health, 2019, 61, 257-260. | 2.1 | 8 |
| 98 | Magnetic resonance imaging of leukoencephalopathy in amnesic workers exposed to organotin. NeuroToxicology, 2016, 57, 128-135. | 3.0 | 7 |
| 99 | Functionalized Surface-Charged SiO ₂ Nanoparticles Induce Pro-Inflammatory Responses, but Are Not Lethal to Caco-2 Cells. Chemical Research in Toxicology, 2020, 33, 1226-1236. | 3.3 | 7 |
| 100 | A trial to find appropriate animal models of dichloropropane-induced cholangiocarcinoma based on the hepatic distribution of glutathione S-transferases. Journal of Occupational Health, 2015, 57, 548-554. | 2.1 | 7 |
| 101 | Rats with metabolic syndrome resist the protective effects of N-acetyl l-cystein against impaired spermatogenesis induced by high-phosphorus/zinc-free diet. Experimental and Toxicologic Pathology, 2013, 65, 1173-1182. | 2.1 | 6 |
| 102 | Pyrrrole adducts in globin and plasma of workers exposed to hexane. International Archives of Occupational and Environmental Health, 2019, 92, 873-881. | 2.3 | 6 |
| 103 | Effects of exposure of rat dams to 1-bromopropane during pregnancy and lactation on growth and sexual maturation of their offspring. Toxicology, 2006, 224, 219-228. | 4.2 | 5 |
| 104 | Effect of 4-week inhalation exposure to 1-bromopropane on blood pressure in rats. Journal of Applied Toxicology, 2017, 37, 331-338. | 2.8 | 5 |
| 105 | Proteomics analysis identified peroxiredoxin 2 involved in early-phase left ventricular impairment in hamsters with cardiomyopathy. PLoS ONE, 2018, 13, e0192624. | 2.5 | 5 |
| 106 | Role of Macrophages in Cytotoxicity, Reactive Oxygen Species Production and DNA Damage in 1,2-Dichloropropane-Exposed Human Cholangiocytes In Vitro. Toxics, 2021, 9, 128. | 3.7 | 5 |
| 107 | 1,2-Dichloropropane induces γ -H2AX expression in human cholangiocytes only in the presence of macrophages. Toxicology Letters, 2021, 349, 134-144. | 0.8 | 5 |
| 108 | Hippocampal phosphoproteomics of F344 rats exposed to 1-bromopropane. Toxicology and Applied Pharmacology, 2015, 282, 151-160. | 2.8 | 4 |

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|-----|---|------|-----------|
| 109 | Carcinogenicity of isobutyl nitrite, Î²-picoline, and some acrylates. <i>Lancet Oncology</i> , The, 2018, 19, 1020-1022. | 10.7 | 4 |
| 110 | Effects of physiochemical characteristic of nano-sized TiO2 on the adhesion of monocytes to endothelial cells. <i>NanoImpact</i> , 2020, 20, 100257. | 4.5 | 4 |
| 111 | Occupational exposure limits for acetaldehyde, 2-bromopropane, glyphosate, manganese and inorganic manganese compounds, and zinc oxide nanoparticle, and the biological exposure indices for cadmium and cadmium compounds and ethylbenzene, and carcinogenicity, occupational sensitizer, and reproductive toxicant classifications. <i>Journal of Occupational Health</i> , 2021, 63, e12294. | 2.1 | 4 |
| 112 | Carbon Nanotubes in historical and future perspective Summary of an Extended Session at Carbon 2008 in Nagano (JP). <i>Particle and Fibre Toxicology</i> , 2008, 5, 21. | 6.2 | 3 |
| 113 | Role of cytochrome P450s in the male reproductive toxicity of 1-bromopropane. <i>Toxicology Research</i> , 2016, 5, 1522-1529. | 2.1 | 2 |
| 114 | Occupational Exposure Limits of lead, dimethylamine, n-butyl-2,3 epoxypropyl ether, and 2-ethyl-1-hexanol and carcinogenicity and occupational sensitizer classification. <i>Journal of Occupational Health</i> , 2016, 58, 385-387. | 2.1 | 2 |
| 115 | Occupational exposure limits for cumene, 2,4-dichlorophenoxy acetic acid, silicon carbide whisker, benzyl alcohol, and methylamine, and carcinogenicity, occupational sensitizer, and reproductive toxicant classifications. <i>Journal of Occupational Health</i> , 2019, 61, 328-330. | 2.1 | 2 |
| 116 | Change in Magnetic Resonance Imaging and Clinical Signs in a Case of Chronic Toluene Intoxication by Sniffing. <i>Journal of Occupational Health</i> , 1996, 38, 13-19. | 2.1 | 1 |
| 117 | Chronic Occupational Exposure to Organic Solvents and Magnetic Resonance Signal Changes in the Brain White Matter "A Case Report". <i>Journal of Occupational Health</i> , 2000, 42, 47-49. | 2.1 | 1 |
| 118 | Occupational health survey on workers handling titanium dioxide. <i>Toxicology Letters</i> , 2008, 180, S222. | 0.8 | 1 |
| 119 | Dose-Dependent Neurologic Abnormalities in Workers Exposed to 1-Bromopropane. <i>Journal of Occupational and Environmental Medicine</i> , 2011, 53, 1095-1098. | 1.7 | 1 |
| 120 | Trends in Asbestos and Non-asbestos Fibre Concentrations in the Lung Tissues of Japanese Patients with Mesothelioma. <i>Annals of Occupational Hygiene</i> , 2013, 58, 103-20. | 1.9 | 1 |
| 121 | Effects of Nanomaterials on Cardiovascular System. <i>Transactions of the Materials Research Society of Japan</i> , 2014, 39, 373-378. | 0.2 | 1 |
| 122 | Occupational exposure limits for ethylene glycol monobutyl ether, isoprene, isopropyl acetate and propyleneimine, and classifications on carcinogenicity, occupational sensitizer and reproductive toxicant. <i>Journal of Occupational Health</i> , 2017, 59, 364-366. | 2.1 | 1 |
| 123 | Occupational Exposure Limits for ethylidene norbornene, ethyleneimine, benomyl, and 2,3-epoxypropyl methacrylate, and classifications on carcinogenicity. <i>Journal of Occupational Health</i> , 2018, 60, 333-335. | 2.1 | 1 |
| 124 | Transcriptome analysis of human cholangiocytes exposed to carcinogenic 1,2-dichloropropane in the presence of macrophages in vitro. <i>Scientific Reports</i> , 2022, 12, . | 3.3 | 1 |