

# CITATION REPORT

List of articles citing

**Blood arsenic as a biomarker of arsenic exposure:  
results from a prospective study**

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#	Paper	IF	Citations
172	Global impacts of geogenic arsenic: a medical geology research case. <b>2007</b> , 36, 78-81		35
171	Folic acid supplementation lowers blood arsenic. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 86, 1202-9	7	152
170	A prospective study of blood selenium levels and the risk of arsenic-related premalignant skin lesions. <b>2007</b> , 16, 207-13		92
169	An Epidemiologic Study of Arsenic-Related Skin Disorders and Skin Cancer and the Consumption of Arsenic-Contaminated Well Waters in Huhhot, Inner Mongolia, China. <b>2007</b> , 13, 713-746		12
168	Determinants of arsenic metabolism: blood arsenic metabolites, plasma folate, cobalamin, and homocysteine concentrations in maternal-newborn pairs. <i>Environmental Health Perspectives</i> , <b>2007</b> , 115, 1503-9	8.4	137
167	Association between arsenic exposure from drinking water and plasma levels of soluble cell adhesion molecules. <i>Environmental Health Perspectives</i> , <b>2007</b> , 115, 1415-20	8.4	58
166	Research approaches to address uncertainties in the risk assessment of arsenic in drinking water. <i>Toxicology and Applied Pharmacology</i> , <b>2007</b> , 222, 399-404	4.6	19
165	Arsenic in hair and nails of individuals exposed to arsenic-rich groundwaters in Kandal province, Cambodia. <i>Science of the Total Environment</i> , <b>2008</b> , 393, 168-76	10.2	110
164	Subhepatotoxic exposure to arsenic enhances lipopolysaccharide-induced liver injury in mice. <i>Toxicology and Applied Pharmacology</i> , <b>2008</b> , 226, 128-39	4.6	38
163	Atomic spectrometry update. Clinical and biological materials, foods and beverages. <b>2008</b> , 23, 595		13
162	Genetic variations associated with interindividual sensitivity in the response to arsenic exposure. <b>2008</b> , 9, 1113-32		71
161	Respiratory effects in people exposed to arsenic via the drinking water and tobacco smoking in southern part of Pakistan. <i>Science of the Total Environment</i> , <b>2009</b> , 407, 5524-30	10.2	60
160	Arsenic exposure at low-to-moderate levels and skin lesions, arsenic metabolism, neurological functions, and biomarkers for respiratory and cardiovascular diseases: review of recent findings from the Health Effects of Arsenic Longitudinal Study (HEALS) in Bangladesh. <i>Toxicology and Applied Pharmacology</i> , <b>2009</b> , 239, 184-92	4.6	210
159	Accumulation of arsenic in different fresh water fish species [potential contribution to high arsenic intakes. <b>2009</b> , 112, 520-524		90
158	Optimization of cloud point extraction and solid phase extraction methods for speciation of arsenic in natural water using multivariate technique. <b>2009</b> , 651, 57-63		93
157	Oral exposure to inorganic arsenic: evaluation of its carcinogenic and non-carcinogenic effects. <b>2009</b> , 39, 271-98		124
156	Biomonitoring for environmental exposures to arsenic. <b>2009</b> , 12, 509-24		95

155	Scientific Opinion on Arsenic in Food. <b>2009</b> , 7, 1351		686
154	Biomonitoring equivalents for inorganic arsenic. <b>2010</b> , 58, 1-9		53
153	Assessing the cancer risk associated with arsenic-contaminated seafood. <b>2010</b> , 181, 161-9		31
152	Candidate single nucleotide polymorphism markers for arsenic responsiveness of protein targets. <b>2010</b> , 4, 99-111		9
151	A prospective study of respiratory symptoms associated with chronic arsenic exposure in Bangladesh: findings from the Health Effects of Arsenic Longitudinal Study (HEALS). <b>2010</b> , 65, 528-33		88
150	Serum proteomic profiling analysis of chronic arsenic exposure by using SELDI-TOF-MS technology. <b>2010</b> , 195, 155-60		14
149	Arsenite exposure in human lymphoblastoid cell lines induces autophagy and coordinated induction of lysosomal genes. <b>2010</b> , 199, 153-9		33
148	A database of avian blood spot examinations for exposure of wild birds to environmental toxicants: the DABSE biomonitoring project. <b>2011</b> , 13, 1547-58		22
147	Arsenic bioaccumulation in a marine juvenile fish <i>Terapon jarbua</i> . <b>2011</b> , 105, 582-8		37
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130	Arsenic speciation in saliva of acute promyelocytic leukemia patients undergoing arsenic trioxide treatment. <b>2013</b> , 405, 1903-11		27
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128	Simultaneous preconcentration of toxic elements in artificial saliva extract of smokeless tobacco product, mainpuri by cloud point extraction method. <i>Ecotoxicology and Environmental Safety</i> , <b>2013</b> , 92, 289-96	7	27
127	Low-level arsenic exposure is associated with bladder cancer risk and cigarette smoking: a case-control study among men in Tunisia. <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 3923-31 <sup>1</sup>	35.1	16
126	Arsenic in water, food and cigarettes: a cancer risk to Pakistani population. <b>2013</b> , 48, 1776-82		7
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123	Chronic arsenic exposure in nanomolar concentrations compromises wound response and intercellular signaling in airway epithelial cells. <i>Toxicological Sciences</i> , <b>2013</b> , 132, 222-34	4.4	20
122	A dose-response study of arsenic exposure and global methylation of peripheral blood mononuclear cell DNA in Bangladeshi adults. <i>Environmental Health Perspectives</i> , <b>2013</b> , 121, 1306-12	8.4	45
121	Validation of estimates of past exposure to arsenic in drinking water using historical urinary arsenic concentrations. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2013</b> , 23, 450-4	6.7	5
120	One-Year Surveillance of the Chemical and Microbial Quality of Drinking Water Shuttled to the Eolian Islands. <i>Water (Switzerland)</i> , <b>2014</b> , 6, 139-149	3	7

119	Arsenic content in smokeless tobacco products consumed by the population of Pakistan: related health risk. <b>2014</b> , 97, 1662-9		7
118	Folate and cobalamin modify associations between S-adenosylmethionine and methylated arsenic metabolites in arsenic-exposed Bangladeshi adults. <b>2014</b> , 144, 690-7		43
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116	Interaction of plasma glutathione redox and folate deficiency on arsenic methylation capacity in Bangladeshi adults. <i>Free Radical Biology and Medicine</i> , <b>2014</b> , 73, 67-74	7.8	18
115	Biomonitoring of cadmium, chromium, nickel and arsenic in general population living near mining and active industrial areas in Southern Tunisia. <b>2014</b> , 186, 761-79		35
114	Role of metabolic genes in blood arsenic concentrations of Jamaican children with and without autism spectrum disorder. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 7874-95	4.6	22
113	Differential susceptibility of human peripheral blood T cells to suppression by environmental levels of sodium arsenite and monomethylarsonous acid. <b>2014</b> , 9, e109192		31
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99	In utero arsenic exposure in mice and early life susceptibility to cancer. <b>2015</b> , 73, 378-90		21
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97	Sex-specific associations of arsenic exposure with global DNA methylation and hydroxymethylation in leukocytes: results from two studies in Bangladesh. <b>2015</b> , 24, 1748-57		32
96	Supplementation with Folic Acid, but Not Creatine, Increases Plasma Betaine, Decreases Plasma Dimethylglycine, and Prevents a Decrease in Plasma Choline in Arsenic-Exposed Bangladeshi Adults. <b>2016</b> , 146, 1062-7		11
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93	Inorganic arsenic can be potent granulotoxin in mammalian neutrophils in vitro. <b>2016</b> , 13, 686-93		9
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80	Evaluation of in utero exposure to arsenic in South Africa. <i>Science of the Total Environment</i> , <b>2017</b> , 575, 338-346	10.2	11
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53	Elevated whole blood arsenic level is associated with type 2 diabetes in coal-burning areas in Guizhou. <i>Toxicology and Applied Pharmacology</i> , <b>2020</b> , 403, 115135	4.6	3
52	Use of study-specific MOE-like estimates to prioritize health effects from chemical exposure for analysis in human health assessments. <i>Environment International</i> , <b>2020</b> , 144, 105986	12.9	
51	Maternal Arsenic Exposure and Gestational Diabetes: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	9
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40	Health effect and risk assessment of the populations exposed to different arsenic levels in drinking water and foodstuffs from four villages in arsenic endemic Gaighata block, West Bengal, India. <i>Environmental Geochemistry and Health</i> , <b>2021</b> , 43, 3027-3053	4.7	9
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