

# CITATION REPORT

List of articles citing

## Arsenic in Drinking Water and Mortality for Cancer and Chronic Diseases in Central Italy, 1990-2010

DOI: [10.1371/journal.pone.0138182](https://doi.org/10.1371/journal.pone.0138182)  
PLoS ONE, 2015, 10, e0138182.

**Source:** <https://exaly.com/paper-pdf/87024426/citation-report.pdf>

**Version:** 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
64	Arsenic in Drinking Water and Lung Cancer Mortality in the United States: An Analysis Based on US Counties and 30 Years of Observation (1950-1979). <i>Journal of Environmental and Public Health</i> , <b>2016</b> , 2016, 1602929	2.6	13
63	Morbidity and mortality of people who live close to municipal waste landfills: a multisite cohort study. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 806-15	7.8	30
62	Arsenic and subclinical vascular damage in a sample of Italian young adults: a cross-sectional analysis. <i>Environmental Science and Pollution Research</i> , <b>2016</b> , 23, 20307-20314	5.1	5
61	Integrated proteomics and metabolomics analysis of rat testis: Mechanism of arsenic-induced male reproductive toxicity. <i>Scientific Reports</i> , <b>2016</b> , 6, 32518	4.9	41
60	Arsenic: Association of regional concentrations in drinking water with suicide and natural causes of death in Italy. <i>Psychiatry Research</i> , <b>2017</b> , 249, 311-317	9.9	7
59	Low-level arsenic in drinking water and risk of incident myocardial infarction: A cohort study. <i>Environmental Research</i> , <b>2017</b> , 154, 318-324	7.9	55
58	Arsenic in groundwater of the Kolkata Municipal Corporation (KMC), India: Critical review and modes of mitigation. <i>Chemosphere</i> , <b>2017</b> , 180, 437-447	8.4	32
57	Genetic and epigenetic mechanisms underlying arsenic-associated diabetes mellitus: a perspective of the current evidence. <i>Epigenomics</i> , <b>2017</b> , 9, 701-710	4.4	32
56	Chronic arsenic exposure and risk of carotid artery disease: The Strong Heart Study. <i>Environmental Research</i> , <b>2017</b> , 157, 127-134	7.9	24
55	Arsenic-contaminated freshwater: assessing arsenate and arsenite toxicity and low-dose genotoxicity in <i>Gammarus elvirae</i> (Crustacea; Amphipoda). <i>Ecotoxicology</i> , <b>2017</b> , 26, 581-588	2.9	15
54	Human exposure to dietary inorganic arsenic and other arsenic species: State of knowledge, gaps and uncertainties. <i>Science of the Total Environment</i> , <b>2017</b> , 579, 1228-1239	10.2	141
53	Association between consumption of private well water contaminated by low levels of arsenic and dysglycemia in a rural region of Quebec, Canada. <i>Environmental Research</i> , <b>2017</b> , 159, 232-238	7.9	8
52	Health risk assessment of arsenic from blended water in distribution systems. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , <b>2017</b> , 52, 1322-1329	2.3	7
51	A dose-response meta-analysis of chronic arsenic exposure and incident cardiovascular disease. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1924-1939	7.8	70
50	Phytoremediation of arsenic from the contaminated soil using transgenic tobacco plants expressing ACR2 gene of <i>Arabidopsis thaliana</i> . <i>Journal of Plant Physiology</i> , <b>2017</b> , 218, 121-126	3.6	58
49	Preliminary geochemical characterization of groundwater drained by the Roman emissary of Lake Albano (Italy). <i>Environmental Earth Sciences</i> , <b>2017</b> , 76, 1	2.9	1
48	Environmental Exposures and Cardiovascular Disease: A Challenge for Health and Development in Low- and Middle-Income Countries. <i>Cardiology Clinics</i> , <b>2017</b> , 35, 71-86	2.5	55

47	Association of Low-Moderate Arsenic Exposure and Arsenic Metabolism with Incident Diabetes and Insulin Resistance in the Strong Heart Family Study. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 127004	8.4	60
46	Urine Arsenic and Arsenic Metabolites in U.S. Adults and Biomarkers of Inflammation, Oxidative Stress, and Endothelial Dysfunction: A Cross-Sectional Study. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 127002	8.4	22
45	Effects of Orally Ingested Arsenic on Respiratory Epithelial Permeability to Bacteria and Small Molecules in Mice. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 097024	8.4	12
44	Arsenic exposure, diabetes-related genes and diabetes prevalence in a general population from Spain. <i>Environmental Pollution</i> , <b>2018</b> , 235, 948-955	9.3	30
43	Association between lung cancer risk and inorganic arsenic concentration in drinking water: a dose-response meta-analysis. <i>Toxicology Research</i> , <b>2018</b> , 7, 1257-1266	2.6	11
42	Environmental toxic metal contaminants and risk of cardiovascular disease: systematic review and meta-analysis. <i>BMJ, The</i> , <b>2018</b> , 362, k3310	5.9	150
41	Lung Cancer Risk and Low (50 µg/L) Drinking Water Arsenic Levels for US Counties (2009-2013)-A Negative Association. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	12
40	Early-life arsenic exposure promotes atherogenic lipid metabolism in adolescence: A 15-year birth cohort follow-up study in central Taiwan. <i>Environment International</i> , <b>2018</b> , 118, 97-105	12.9	20
39	Risk assessment of low arsenic exposure using biomarkers of oxidative and genotoxic stress in a piscine model. <i>Ecotoxicology</i> , <b>2019</b> , 28, 669-679	2.9	4
38	Arsenite exposure suppresses adipogenesis, mitochondrial biogenesis and thermogenesis via autophagy inhibition in brown adipose tissue. <i>Scientific Reports</i> , <b>2019</b> , 9, 14464	4.9	12
37	A review of arsenic exposure and lung cancer. <i>Toxicology Research</i> , <b>2019</b> , 8, 319-327	2.6	28
36	Electrochemical Fingerprint of Arsenic (III) by Using Hybrid Nanocomposite-Based Platforms. <i>Sensors</i> , <b>2019</b> , 19,	3.8	6
35	Dose-response for assessing the cancer risk of inorganic arsenic in drinking water: the scientific basis for use of a threshold approach. <i>Critical Reviews in Toxicology</i> , <b>2019</b> , 49, 36-84	5.7	42
34	State of the science review of the health effects of inorganic arsenic: Perspectives for future research. <i>Environmental Toxicology</i> , <b>2019</b> , 34, 188-202	4.2	49
33	Carbon dots-MnO nanocomposites for As(III) detection in groundwater with high sensitivity and selectivity. <i>Analytical Methods</i> , <b>2020</b> , 12, 5572-5580	3.2	7
32	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	
31	Arsenic pollution in Quaternary sediments and water near a former gold mine. <i>Scientific Reports</i> , <b>2020</b> , 10, 18458	4.9	4
30	Arsenic-induced autophagic alterations and mitochondrial impairments in HPG-S axis of mature male mice offspring (F1-generation): A persistent toxicity study. <i>Toxicology Letters</i> , <b>2020</b> , 326, 83-98	4.4	21

29	Valuing the Cancer Mortality Risk Reduction from Lowering the Arsenic Maximum Contaminant Level in New Hampshire Municipal Water Supplies. <i>Environmental Management</i> , <b>2020</b> , 65, 725-736	3.1	0
28	Positive Association of Cardiovascular Disease (CVD) with Chronic Exposure to Drinking Water Arsenic (As) at Concentrations below the WHO Provisional Guideline Value: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	24
27	Assessment of groundwater geochemistry and human health risk of an intensively cropped alluvial plain, NW Italy. <i>Human and Ecological Risk Assessment (HERA)</i> , <b>2021</b> , 27, 825-845	4.9	6
26	Arsenic health risk assessment and the evaluation of groundwater quality using GWQI and multivariate statistical analysis in rural areas, Hashtroud, Iran. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 28, 3617-3631	5.1	11
25	The Beneficial Effects of QIAPI 1□ against Pentavalent Arsenic-Induced Lung Toxicity a Hypothetical Model for SARS CoV2-Induced Lung Toxicity. <i>Current Pharmaceutical Biotechnology</i> , <b>2021</b> ,	2.6	0
24	Sex-Specific Effects of Prenatal and Early Life Inorganic and Methylated Arsenic Exposure on Atherosclerotic Plaque Development and Composition in Adult Mice. <i>Environmental Health Perspectives</i> , <b>2021</b> , 129, 57008	8.4	2
23	The challenges of monitoring and controlling drinking-water quality in dispersed rural areas: a case study based on two settlements in the Colombian Caribbean. <i>Environmental Monitoring and Assessment</i> , <b>2021</b> , 193, 373	3.1	1
22	Using In Vitro Models to Dissect the Molecular Effects of Arsenic Exposure in Skin and Lung Cell Lines. <i>Applied in Vitro Toxicology</i> , <b>2021</b> , 7, 71-88	1.3	
21	Arsenic exposure promotes the emergence of cardiovascular diseases. <i>Reviews on Environmental Health</i> , <b>2021</b> ,	3.8	1
20	Paradoxical effects of arsenic in the lungs. <i>Environmental Health and Preventive Medicine</i> , <b>2021</b> , 26, 80	4.2	3
19	Betaine attenuates sodium arsenite-induced renal dysfunction in rats. <i>Drug and Chemical Toxicology</i> , <b>2021</b> , 1-8	2.3	0
18	Yellow Fluorescent Carbon Dots for Selective Recognition of As <sup>3+</sup> and Fe <sup>3+</sup> Ions. <i>ACS Applied Nano Materials</i> ,	5.6	8
17	Urinary arsenic and heart disease mortality in NHANES 2003-2014. <i>Environmental Research</i> , <b>2021</b> , 200, 111387	7.9	0
16	Association of Cancer Incidence and Duration of Residence in Geothermal Heating Area in Iceland: An Extended Follow-Up. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155922	3.7	3
15	Gender Differences in the Risk of Metabolic Syndrome Among Chronic Arsenic-Exposed Individuals in Bangladesh. <i>Exposure and Health</i> , 1	8.8	1
14	Nature, Nurture, and Bad Luck: Revisiting the Link Between Diet, Lifestyle, and Cancer. <i>Integrative Medicine</i> , <b>2016</b> , 15, 22-3	0.4	
13	Arsenic: The Underrecognized Common Disease-inducing Toxin. <i>Integrative Medicine</i> , <b>2017</b> , 16, 8-13	0.4	1
12	The reference values in the interpretation of toxicological data. <i>Medicina Del Lavoro</i> , <b>2019</b> , 110, 251-270	1.9	2

11	Thoughts on a Unified Theory of Disease. <i>Integrative Medicine</i> , <b>2020</b> , 19, 8-17	0.4	
10	Environmental toxic metal contaminants and risk of stroke: a systematic review and meta-analysis.. <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 1	5.1	1
9	Chronic arsenic poisoning in pigs associated with groundwater contamination. <i>Veterinary Record Case Reports</i> ,	0.2	
8	CHAPTER 4. The Toxicity of Arsenic. 85-128		
7	Arsenic Exposure through Dietary Intake and Associated Health Hazards in the Middle East. <i>Nutrients</i> , <b>2022</b> , 14, 2136	6.7	1
6	Overview of the cardiovascular effects of environmental metals: New preclinical and clinical insights. <b>2022</b> , 454, 116247		0
5	A Review on Detection Techniques, Health Hazards and Human Health Risk Assessment of Arsenic Pollution in Soil and Groundwater. <b>2022</b> , 12, 1326		0
4	Electrochemical Treatment of Arsenic in Drinking Water: Effect of Initial As <sup>3+</sup> Concentration, pH, and Conductivity on the Kinetics of Oxidation. <b>2023</b> , 5, 203-214		0
3	Interaction between Occupational and Non-Occupational Arsenic Exposure and Tobacco Smoke on Lung Cancerogenesis: A Systematic Review. <b>2023</b> , 20, 4167		0
2	Smoking and passive smoking increases mortality through mediation effect of cadmium exposure in the United States. <b>2023</b> , 13,		0
1	Relations between personal exposure to elevated concentrations of arsenic in water and soil and blood arsenic levels amongst people living in rural areas in Limpopo, South Africa.		0