

Carcinogenic Air Toxics Exposure and Their Cancer-Related States

PLoS ONE

10, e0140013

DOI: [10.1371/journal.pone.0140013](https://doi.org/10.1371/journal.pone.0140013)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Factors associated with self-reported health: implications for screening level community-based health and environmental studies. BMC Public Health, 2016, 16, 640.	1.2	51
2	Proton transfer in acetaldehyde-water clusters mediated by a single water molecule. Physical Chemistry Chemical Physics, 2016, 18, 25569-25573.	1.3	13
3	On-cartridge derivatisation using a calixarene solid-phase extraction sorbent for facile, sensitive and fast determination of formaldehyde in beer. Food Chemistry, 2016, 211, 314-319.	4.2	20
4	Highly Sensitive Sputtered ZnO:Ga Thin Films Integrated by a Simple Stencil Mask Process on Microsensor Platforms for Sub-ppm Acetaldehyde Detection. Sensors, 2017, 17, 1055.	2.1	7
5	Photochemical Conversion of Surrogate Emissions for Use in Toxicological Studies: Role of Particulate- and Gas-Phase Products. Environmental Science & Technology, 2018, 52, 3037-3044.	4.6	6
6	DNA Adduct Formation in the Lungs and Brain of Rats Exposed to Low Concentrations of [¹³ C ₂]-Acetaldehyde. Chemical Research in Toxicology, 2018, 31, 332-339.	1.7	16
7	Mutagenic atmospheres resulting from the photooxidation of aromatic hydrocarbon and NO _x mixtures. Atmospheric Environment, 2018, 178, 164-172.	1.9	16
8	Environmental styrene exposure and neurologic symptoms in U.S. Gulf coast residents. Environment International, 2018, 121, 480-490.	4.8	14
9	Benzoquinone, a leukemogenic metabolite of benzene, catalytically inhibits the protein tyrosine phosphatase PTPN2 and alters STAT1 signaling. Journal of Biological Chemistry, 2019, 294, 12483-12494.	1.6	17
10	Quantifying Urban Spatial Variations of Anthropogenic VOC Concentrations and Source Contributions with a Mobile Sampling Platform. International Journal of Environmental Research and Public Health, 2019, 16, 1632.	1.2	9
11	Carbon-nitrogen compounds, alcohols, mercaptans, monoterpenes, acetates, aldehydes, ketones, SF ₆ , PH ₃ , and other fire gases in coal-mining waste heaps of Upper Silesian Coal Basin (Poland) - a re-investigation by means of in situ FTIR external database approach. Science of the Total Environment, 2020, 698, 134274.	3.9	14
12	One-year measurements of toxic benzene concentrations in the ambient air of Greece: An estimation of public health risk. Atmospheric Pollution Research, 2020, 11, 1829-1838.	1.8	11
13	Using Latent Class Modeling to Jointly Characterize Economic Stress and Multipollutant Exposure. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1940-1948.	1.1	3
14	Indoor gas phase photoactivity of yttrium modified titanate films for fast acetaldehyde oxidation. Chemosphere, 2021, 275, 129992.	4.2	1
15	Using the US National Air Toxics Assessment to benchmark the USEtox inhalation-mediated carcinogenic impacts of air emissions. International Journal of Life Cycle Assessment, 2021, 26, 1417-1430.	2.2	2
16	Large scale production of photocatalytic TiO ₂ coating for volatile organic compound (VOC) air remediation. AIMS Materials Science, 2018, 5, 945-956.	0.7	5
17	Integrative Spatial Data Analytics for Public Health Studies of New York State. AMIA ... Annual Symposium proceedings, 2016, 2016, 391-400.	0.2	4
19	Surgery, Chemotherapy and Radiotherapy May Promote Cancer Growth Speeds and Shorten Patient Lives. Global Journal of Cancer Therapy, 2022, 8, 046-049.	0.4	2

#	ARTICLE	IF	CITATIONS
20	Chemical and biological air remediation by photocatalytic building materials. , 2022, , 63-95.		0
21	Burden of Disease (BoD) Assessment to Estimate Risk Factors Impact in a Real Nanomanufacturing Scenario. Nanomaterials, 2022, 12, 4089.	1.9	0
22	State of the science on outdoor air pollution exposure and liver cancer risk. Environmental Advances, 2023, 11, 100354.	2.2	2
23	Is There a Formaldehyde Deficit in Emissions Inventories for Southeast Michigan?. Atmosphere, 2023, 14, 461.	1.0	2
24	Health effects of air pollutant mixtures (volatile organic compounds, particulate matter, sulfur and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	3