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Current understandings and perspectives on non-cancer health effects of benzene: a global concern

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#	Paper	IF	Citations
165	Multivariate statistical comparison of analytical procedures for benzene and phenol determination with respect to their environmental impact. 2014 , 130, 449-55		10
164	Total and cardiovascular mortality rates in relation to discharges from Toxics Release Inventory sites in the United States. <i>Environmental Research</i> , 2014 , 133, 36-41	7.9	7
163	Investigation of the Pt/MORAl ₂ O ₃ Catalysts by IR Spectroscopy. 2015 , 113, 19-25		5
162	Chronic inhalation/carcinogenicity studies and their applications to prevent the occupational cancers: A review of recent reports. 2015 , 7, 171-183		1
161	Petroleum contaminated water and health symptoms: a cross-sectional pilot study in a rural Nigerian community. 2015 , 14, 86		28
160	Comparative Analysis between Conventional PI and Fuzzy LogicPI Controllers for Indoor Benzene Concentrations. 2015 , 7, 5398-5412		9
159	The molecular mechanisms of liver and islets of Langerhans toxicity by benzene and its metabolite hydroquinone in vivo and in vitro. 2015 , 25, 628-36		19
158	Assessment of benzene induced oxidative impairment in rat isolated pancreatic islets and effect on insulin secretion. 2015 , 39, 1161-9		23
157	Trends in health burden of ambient particulate matter pollution in Iran, 1990-2010: findings from the Global Burden of Disease study 2010. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 18645-53	5.1	9
156	A systematic review on the role of environmental toxicants in stem cells aging. 2015 , 86, 298-308		23
155	Intrinsic Iron-Containing Multiwalled Carbon Nanotubes as Electro-Fenton Catalyst for the Conversion of Benzene to Redox-Active Surface-Confined Quinones. 2016 , 3, 986-992		20
154	Study of the effect of sample pressure on in situ BTEX chromatographs. <i>Environmental Monitoring and Assessment</i> , 2016 , 188, 665	3.1	2
153	Benzene exposure is associated with epigenetic changes (Review). 2016 , 13, 3401-5		31
152	Impact of air pollution on the burden of chronic respiratory diseases in China: time for urgent action. 2016 , 388, 1939-1951		449
151	Inhaling Benzene, Toluene, Nitrogen Dioxide, and Sulfur Dioxide, Disrupts Thyroid Function in Captive American Kestrels (<i>Falco sparverius</i>). <i>Environmental Science & Technology</i> , 2016 , 50, 11311-11318	10.3	15
150	Emerging trends in photodegradation of petrochemical wastes: a review. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 22340-22364	5.1	34
149	Occupational exposure to carcinogens: Benzene, pesticides and fibers (Review). 2016 , 14, 4467-4474		54

148	Synthesis of Valerolactone from Carbohydrates and its Applications. 2016 , 9, 156-71		118
147	Effects of combined exposure to formaldehyde and benzene on immune cells in the blood and spleen in Balb/c mice. 2016 , 45, 265-73		25
146	Application of the lymphocyte Cytokinesis-Block Micronucleus Assay to populations exposed to petroleum and its derivatives: Results from a systematic review and meta-analysis. 2016 , 770, 58-72		11
145	Illness Symptoms Experienced by Children Exposed to Benzene After a Flaring Incident at the BP Refinery Facility in Texas City. 2016 , 55, 1143-51		3
144	Small scale spatial gradients of outdoor and indoor benzene in proximity of an integrated steel plant. 2016 , 553, 524-531		13
143	Response to Comment on "New Look at BTEX: Are Ambient Levels a Problem?". <i>Environmental Science & Technology</i> , 2016 , 50, 1072-3	10.3	2
142	Low-dose occupational exposure to benzene and signal transduction pathways involved in the regulation of cellular response to oxidative stress. 2016 , 147, 67-70		34
141	Adverse Health Effects of Benzene Exposure Among Children Following a Flaring Incident at the British Petroleum Refinery in Texas City. 2016 , 55, 219-27		13
140	Preliminary assessment of BTEX concentrations in indoor air of residential buildings and atmospheric ambient air in Ardabil, Iran. 2016 , 132, 91-97		77
139	Review of endocrine disorders associated with environmental toxicants and possible involved mechanisms. 2016 , 145, 265-73		198
138	Occupational chemical exposure and diabetes mellitus risk. 2017 , 33, 222-249		13
137	Microbiological and molecular identification of bacterial species isolated from nasal and oropharyngeal mucosa of fuel workers in Riyadh, Saudi Arabia. 2017 , 24, 1281-1287		4
136	Analytical Rate Expressions Accounting for the Elementary Steps in Benzene Hydrogenation on Pt. 2017 , 56, 12953-12962		7
135	Biomonitoring of gasoline station attendants exposed to benzene: Effect of gender. 2017 , 813, 1-9		24
134	Urinary trans-trans muconic acid (exposure biomarker to benzene) and hippuric acid (exposure biomarker to toluene) concentrations in Mexican women living in high-risk scenarios of air pollution. <i>Archives of Environmental and Occupational Health</i> , 2017 , 72, 351-358	2	8
133	Biomarker Sensitivity to Vehicle Exhaust in Experimentally Exposed European Starlings. <i>Environmental Science & Technology</i> , 2017 , 51, 13427-13435	10.3	1
132	Detection rates, trends in and factors affecting observed levels of selected volatile organic compounds in blood among US adolescents and adults. 2017 , 56, 21-28		4
131	Effects of environmental pollutants on signaling pathways in rat pituitary GH3 adenoma cells. <i>Environmental Research</i> , 2017 , 158, 660-668	7.9	16

130	Yucca schidigera can promote rabbit growth, fecundity, affect the release of hormones in vivo and in vitro, induce pathological changes in liver, and reduce ovarian resistance to benzene. 2017 , 183, 66-76	9
129	Respiratory syncytial virus bronchiolitis, weather conditions and air pollution in an Italian urban area: An observational study. <i>Environmental Research</i> , 2017 , 158, 188-193	7.9 55
128	Effects of sunflower soap stocks on light lamb meat quality. 2017 , 95, 3455-3466	4
127	Toxicant-associated steatohepatitis: \square propos a case of benzene exposure. 2017 , 10, 73-75	1
126	New insights on RoldR toxicants in occupational toxicology (Review). 2017 , 15, 3317-3322	10
125	Environmental Pollution by Benzene and PM and Clinical Manifestations of Systemic Sclerosis: A Correlation Study. 2017 , 14,	9
124	Reproductive and Developmental Toxicity of Solvents and Gases. 2017 , 379-396	2
123	Isomerization of n-Heptane on Platinum-Zeolite Catalysts in the Presence of Cyclohexane and Benzene. 2017 , 90, 1931-1938	2
122	Influence of sample temperature and environmental humidity on measurements of benzene in ambient air by transportable GC-PID. 2017 , 10, 4013-4022	3
121	Estrat \square gias anal \square icas com cromatografia e espectrometria de massas para biomonitoriza \square da exposi \square ao benzeno pela determina \square do \square ido S-fenilmercapt \square ico urin \square o. 2017 , 42,	
120	Benzoquinone induces ROS-dependent mitochondria-mediated apoptosis in HL-60 cells. 2018 , 34, 270-281	9
119	Environmental pollution and kidney diseases. 2018 , 14, 313-324	137
118	Microbe and plant assisted-remediation of organic xenobiotics and its enhancement by genetically modified organisms and recombinant technology: A review. 2018 , 628-629, 1582-1599	77
117	Charred fermentation residues accelerate methanogenesis and sorb air pollutants. 2018 , 40, 301-305	6
116	Indoor renovation and diabetes mellitus: Evidence from a cohort study. 2018 , 10, 179-181	0
115	Developmental Exposure to a Mixture of 23 Chemicals Associated With Unconventional Oil and Gas Operations Alters the Immune System of Mice. 2018 , 163, 639-654	12
114	PINK1/Parkin-mediated mitophagy was activated against 1,4-Benzoquinone-induced apoptosis in HL-60 cells. 2018 , 50, 217-224	15
113	Preventive Effects of Green Vegetable Juice Cocktail on Benzene-Induced Hematological and Immunological Disorders. 2018 , 16, 27-34	

112	Recent advances in biosensor technology in assessment of early diabetes biomarkers. 2018 , 99, 122-135		94
111	Integrative study of cell damage and cancer risk in gas station attendants. 2018 , 28, 1-7		3
110	Adverse Health Complaints of Adults Exposed to Benzene After a Flaring Disaster at the BP Refinery Facility in Texas City, Texas. 2018 , 12, 232-240		3
109	Evaluation of occupational exposure to different levels of mixed organic solvents and cognitive function in the painting unit of an automotive industry. 2018 , 8, 296-302		7
108	Health Risks Associated With Benzene Exposure in Children: A Systematic Review. 2018 , 5, 2333794X1878927514		14
107	Association of benzene exposure with insulin resistance, SOD, and MDA as markers of oxidative stress in children and adolescents. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 34046-34052	5-1	38
106	Experimental Validation of an Unscented Kalman Filter for Estimating Transient Engine Exhaust Composition with Fourier Transform Infrared Spectroscopy. 2018 , 32, 11899-11912		3
105	Deepwater Horizon oil spill exposures and nonfatal myocardial infarction in the GULF STUDY. 2018 , 17, 69		11
104	A network biology-based approach to evaluating the effect of environmental contaminants on human interactome and diseases. <i>Ecotoxicology and Environmental Safety</i> , 2018 , 160, 316-327	7	11
103	Design of Protein-Based Biosensors for Selective Detection of Benzene Groups of Pollutants. 2018 , 3, 1632-1638		11
102	Residents' Self-Reported Health Effects and Annoyance in Relation to Air Pollution Exposure in an Industrial Area in Eastern-Estonia. 2018 , 15,		15
101	Water Contaminants Associated With Unconventional Oil and Gas Extraction Cause Immunotoxicity to Amphibian Tadpoles. 2018 , 166, 39-50		17
100	The role of B7 costimulation in benzene immunotoxicity and its potential association with cancer risk. <i>Environmental Research</i> , 2018 , 166, 91-99	7.9	12
99	Tuning Coating Thickness of Iron Tetraphenyl Porphyrin on Single Walled Carbon Nanotubes by Annealing: Effect on Benzene Sensing Performance. 2018 , 215, 1700956		6
98	Neurological symptoms associated with oil spill response exposures: Results from the Deepwater Horizon Oil Spill Coast Guard Cohort Study. <i>Environment International</i> , 2019 , 131, 104963	12.9	10
97	Occupational exposure of benzene, toluene, ethylbenzene and xylene (BTEX) to pump attendants in Ghana: Implications for policy guidance. 2019 , 5, 1603418		32
96	A Fluorescence-Based Assay for Quantitative Analysis of Phospholipid:Diacylglycerol Acyltransferase Activity. 2019 , 54, 571-579		2
95	Exploration of the Hysteresis in Speciated Emissions during Transient Gasoline Engine Combustion. 2019 , 33, 5620-5631		1

94	The interference of tetrachloromethane in the measurement of benzene in the air by a gas chromatography-photoionisation detector (GC-PID). 2019 , 12, 1685-1695		
93	Phycoremediation of Persistent Organic Pollutants from Wastewater: Retrospect and Prospects. 2019 , 207-235		3
92	Application of Microalgae in Wastewater Treatment. 2019 ,		6
91	An LC-MS/MS method to profile urinary mercapturic acids, metabolites of electrophilic intermediates of occupational and environmental toxicants. 2019 , 1117, 66-76		20
90	Evaluation of immunological, inflammatory, and oxidative stress biomarkers in gasoline station attendants. 2019 , 20, 75		7
89	Benzene-induced mouse hematotoxicity is regulated by a protein phosphatase 2A complex that stimulates transcription of. 2019 , 294, 2486-2499		9
88	Self-reported myocardial infarction and fatal coronary heart disease among oil spill workers and community members 5 years after Deepwater Horizon. <i>Environmental Research</i> , 2019 , 168, 70-79	7.9	13
87	Evidence of compensation among waterpipe smokers using harm reduction components. 2020 , 29, 15-23		10
86	Benzene exposure induces gut microbiota dysbiosis and metabolic disorder in mice. 2020 , 705, 135879		17
85	Volatile Organic Compounds (VOCs) Removal from Indoor Air by Heterostructures/Composites/Doped Photocatalysts: A Mini-Review. <i>Nanomaterials</i> , 2020 , 10,	5.4	6
84	BTEX Emissions, Seasonal Variability and its Associated Health Risks on Human Health in Outdoor Air of Delhi. 2020 , 489, 012021		
83	Oil spillage measures caused drastic reduction in total petroleum hydrocarbon levels in petroleum depot in Ibadan, Southwestern Nigeria. 2020 , 6, 1826744		
82	Health risks for the population living near petrochemical industrial complexes. 2. Adverse health outcomes other than cancer. 2020 , 730, 139122		22
81	Adherence to safety practices and the effect of petroleum products on petrol station attendants in Abraka, Delta State, Nigeria. 2020 , 23, 2009		
80	Acarbose protects from central and peripheral metabolic imbalance induced by benzene exposure. 2020 , 89, 87-99		7
79	Chemical Characterization of Electronic Cigarette (e-cigs) Refill Liquids Prior to EU Tobacco Product Directive Adoption: Evaluation of BTEX Contamination by HS-SPME-GC-MS and Identification of Flavoring Additives by GC-MS-O. 2020 , 11, 374		1
78	Epimedium Polysaccharide Ameliorates Benzene-Induced Aplastic Anemia in Mice. 2020 , 2020, 5637507		0
77	Exosomal secretion may be a self-protective mechanism of its source cells under environmental stress: A study on human bronchial epithelial cells treated with hydroquinone. 2021 , 41, 265-275		1

76	Toxicity in hematopoietic stem cells from bone marrow and peripheral blood in mice after benzene exposure: Single-cell transcriptome sequencing analysis. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 207, 111490	7	12
75	Variations of HCHO and BTX, human health risk and indoor renovation characteristics of newly renovated rental apartments in Beijing, China. 1420326X2098660		1
74	Environmental Pollution, Its Causes and Impact on Ecosystem. 2021 , 1-22		2
73	Exposure to a mixture of 23 chemicals associated with unconventional oil and gas operations alters immune response to challenge in adult mice. 2021 , 18, 105-117		
72	Endocrine disruptors also function as nervous disruptors and can be renamed endocrine and nervous disruptors (ENDs). 2021 , 8, 1538-1557		4
71	Effects of Environmental Pollution on Ecosystem and Practical Measures for Prevention. 2021 , 115-133		1
70	Exposure to BTEX concentration and the related health risk assessment in printing and copying centers. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 31195-31206	5.1	8
69	Green Nanofabrication Opportunities in the Semiconductor Industry: A Life Cycle Perspective. <i>Nanomaterials</i> , 2021 , 11,	5.4	13
68	Plant and Microbe Association for Degradation of Xenobiotics Focusing Transgenic Plants. 2021 , 501-516		1
67	Effect of Cigarette Smoke on Gut Microbiota: State of Knowledge. 2021 , 12, 673341		11
66	Ambient BTEX exposure and mid-pregnancy inflammatory biomarkers in pregnant African American women. 2021 , 145, 103305		1
65	Linalool reverses benzene-induced cytotoxicity, oxidative stress and lysosomal/mitochondrial damages in human lymphocytes. <i>Drug and Chemical Toxicology</i> , 2021 , 1-9	2.3	2
64	Selective volatile organic compound gas sensor based on carbon nanotubes functionalized with ZnO nanoparticles. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2021 , 39, 042803	1.3	2
63	Characterization and exposure assessment to urban air toxics across Middle Eastern and North African countries: a review. <i>Environmental Monitoring and Assessment</i> , 2021 , 193, 529	3.1	
62	Benzene poisoning presenting as status epilepticus: a case report and literature review. <i>Annals of Translational Medicine</i> , 2021 , 9, 1263	3.2	
61	Biomonitoring of volatile organic compounds (VOCs) among hairdressers in salons primarily serving women of color: A pilot study. <i>Environment International</i> , 2021 , 154, 106655	12.9	2
60	Health risks of inhalation exposure to BTEX in a municipal wastewater treatment plant in Middle East city: Shiraz, Iran. <i>Environmental Research</i> , 2021 , 204, 112155	7.9	2
59	Glycine/glycine N-methyltransferase/sarcosine axis mediates benzene-induced hematotoxicity. <i>Toxicology and Applied Pharmacology</i> , 2021 , 428, 115682	4.6	2

58	Odor emissions: A public health concern for health risk perception. <i>Environmental Research</i> , 2021 , 204, 112121	7.9	5
57	Proposal for a neurotoxic classification for chemicals at work. <i>Archives of Environmental and Occupational Health</i> , 2021 , 76, 393-405	2	0
56	THz spectroscopic sensing of liquid chemicals using a photonic crystal fiber. <i>OSA Continuum</i> , 2020 , 3, 2982	1.4	8
55	Effect of occupational exposure to petrol and gasoline components on liver and renal biochemical parameters among gas station attendants, a review and meta-analysis. <i>Reviews on Environmental Health</i> , 2020 , 35, 517-530	3.8	3
54	A review of environmental and occupational exposure to xylene and its health concerns. <i>EXCLI Journal</i> , 2015 , 14, 1167-86	2.4	47
53	Perspective Studies on Novel Anticancer Drugs from Natural Origin:A Comprehensive Review. <i>International Journal of Pharmacology</i> , 2014 , 10, 90-108	0.7	5
52	Effects of air pollution on human health and practical measures for prevention in Iran. <i>Journal of Research in Medical Sciences</i> , 2016 , 21, 65	1.6	215
51	Immunosuppression characterized by increased Treg cell and IL-10 levels in benzene-induced hematopoietic toxicity mouse model. <i>Toxicology</i> , 2021 , 464, 152990	4.4	4
50	Risk Assessment for Non-Cancer Effects of Volatile Organic Compounds in Children's Products. <i>Korean Journal of Environmental Health Sciences</i> , 2014 , 40, 178-186		
49	Overview of Hydraulic Fracturing Operations and Technologies. 2015 , 24-43		
48	Chapter 11:Application of Transcriptomics in Exposed Human Populations: Benzene as an Example. <i>Issues in Toxicology</i> , 2016 , 352-389	0.3	1
47	Risk Score for Detecting Dysglycemia: A Cross-Sectional Study of a Working-Age Population in an Oil Field in China. <i>Medical Science Monitor</i> , 2017 , 23, 2833-2841	3.2	2
46	Could fibrinogen and hsCRP be useful for assessing personal risk in workers exposed to a mixture of ultrafine particles and organic solvents?. <i>Romanian Journal of Laboratory Medicine</i> , 2018 , 26, 177-187	0.3	1
45	Exposure to Substances by Use of Consumer Products. 2019 , 361-479		1
44	Effects of Air Pollutants Exposure on Cardiopulmonary and Metabolic Diseases. 2019 , 27-47		
43	Aerobic Degradation of Benzene by Escherichia spp. from Petroleum-contaminated Sites in Kolkata, West Bengal, India. <i>Journal of Pure and Applied Microbiology</i> , 2019 , 13, 2353-2362	0.9	1
42	The Dose-Effect and Risk Assessment on Lung Function Decline of Long-Term Co-Exposure to BTEXS in Petrochemical Workers in Southern China. <i>SSRN Electronic Journal</i> ,	1	
41	Chapter 2:Epigenetic Reprogramming by Endocrine Disrupting Chemicals. <i>Issues in Toxicology</i> , 2020 , 25-663		

40	Acarbose Protects From Central and Peripheral Metabolic Imbalance Induced by Benzene Exposure.		0
39	Exposure to polycyclic aromatic hydrocarbons and volatile organic compounds is associated with a risk of obesity and diabetes mellitus among Korean adults: Korean National Environmental Health Survey (KoNEHS) 2015-2017. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 240, 113886	6.9	1
38	Fuzzy modelling of benzene health risk assessment in Khark Island. <i>Air Quality, Atmosphere and Health</i> , 1	5.6	
37	Characterization of gut microbiota, metabolism and cytokines in benzene-induced hematopoietic damage. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 228, 112956	7	4
36	Association between urinary trans,trans-muconic acid and diabetes: a cross-sectional analysis of data from Korean National Environmental Health Survey (KoNEHS) cycle 3 (2015-2017).. <i>Annals of Occupational and Environmental Medicine</i> , 2021 , 33, e35	1.3	0
35	Kinetic studies on the potential use of citrus-based green and low-cost demulsifying agents for the oil-in-water emulsions treatment. <i>Journal of Environmental Chemical Engineering</i> , 2022 , 10, 107127	6.8	1
34	GCN5-mediated PKM2 acetylation participates in benzene-induced hematotoxicity through regulating glycolysis and inflammation via p-Stat3/IL17A axis.. <i>Environmental Pollution</i> , 2021 , 295, 118708	9.3	0
33	LincRNA-p21 promotes p21-mediated cell cycle arrest in benzene-induced hematotoxicity by sponging miRNA-17-5p.. <i>Environmental Pollution</i> , 2021 , 296, 118706	9.3	1
32	Research development and trends of benzene-induced leukemia from 1990 to 2019-A bibliometric analysis.. <i>Environmental Science and Pollution Research</i> , 2022 , 29, 9626	5.1	0
31	Reproductive and developmental toxicity of solvents and gases. 2022 , 339-355		0
30	Current advances in microbial bioremediation of surface and ground water contaminated by hydrocarbon. 2022 , 89-116		1
29	Population Health Effects of Air Pollution: Fresh Evidence From China Health and Retirement Longitudinal Survey.. <i>Frontiers in Public Health</i> , 2021 , 9, 779552	6	3
28	Sensitive Detection of Industrial Pollutants Using Modified Electrochemical Platforms. <i>Nanomaterials</i> , 2022 , 12, 1779	5.4	0
27	Association between exposure to a mixture of benzene, toluene, ethylbenzene, xylene, and styrene (BTEXS) and small airways function: A cross-sectional study. <i>Environmental Research</i> , 2022 , 212, 113488	7.9	1
26	Impact of Heavy PM2.5 Pollution Events on Mortality in 250 Chinese Counties. <i>Environmental Science & Technology</i> , 2022 , 56, 8299-8307	10.3	1
25	Benzene exposure causes structural and functional damage in rat ovaries: occurrence of apoptosis and autophagy. <i>Environmental Science and Pollution Research</i> ,	5.1	1
24	Ameliorative Effects of Bovine Lactoferrin on Benzene-Induced Hematotoxicity in Albino Rats. <i>Frontiers in Veterinary Science</i> , 9,	3.1	
23	Biological effects of inhaled crude oil vapor V. Altered biogenic amine neurotransmitters and neural protein expression. <i>Toxicology and Applied Pharmacology</i> , 2022 , 449, 116137	4.6	1

22	Evaluating Phenotypic and Transcriptomic Responses Induced by Low-Level VOCs in Zebrafish: Benzene as an Example. <i>Toxics</i> , 2022 , 10, 351	4-7	
21	Breast cancer incidence in a national cohort of female workers exposed to special health hazards in Taiwan: a retrospective case-cohort study of ~ 300,000 occupational records spanning 20 years. <i>International Archives of Occupational and Environmental Health</i> ,	3-2	1
20	Study protocol to determine the effects of solvents on lung function among paint industry workers in Mauritius: A cross-sectional study. 2022 , 11, 227990362211177		
19	Membrane Based Water Treatment: Insight from Molecular Dynamics Simulations. 1-17		0
18	Evaluating low-cost permeable adsorptive barriers for the removal of benzene from groundwater: Laboratory experiments and numerical modelling. 2022 , 250, 104054		
17	Risk assessment and dose-effect of co-exposure to benzene, toluene, ethylbenzene, xylene, and styrene (BTEXS) on pulmonary function: A cross-sectional study. 2022 , 310, 119894		1
16	Unravelling the emerging carcinogenic contaminants from industrial waste water for prospective remediation by electrocoagulation [A review]. 2022 , 307, 136017		0
15	Microbiome alterations from volatile organic compounds (VOC) exposures among workers in salons primarily serving women of color. 2022 , 214, 114125		
14	Investigating the Variation of Benzene and 1,3-Butadiene in the UK during 2000-2020. 2022 , 19, 11904		0
13	Shikonin targets to m6A-modified oxidative damage pathway to alleviate benzene-induced testicular injury. 2022 , 113496		0
12	Characteristics, secondary transformation and odor activity evaluation of VOCs emitted from municipal solid waste incineration power plant. 2023 , 326, 116703		1
11	Effects of Benzene: Hematological and Hypersensitivity Manifestations in Resident Living in Oil Refinery Areas. 2022 , 10, 678		0
10	Environmental toxicology and developing countries. 2022 ,		0
9	Colloidal Cu-doped TiO2 nanocrystals containing oxygen vacancies for highly-efficient photocatalytic degradation of benzene and antibacterial. 2023 , 658, 130741		0
8	Trans-Fatty Acids. 2022 ,		0
7	Exposure to Crude Oil-Related Volatile Organic Compounds Associated with Lung Function Decline in a Longitudinal Panel of Children. 2022 , 19, 15599		0
6	The prediction of occupational health risks of benzene in the printing industry through multiple occupational health risk assessment models. 10,		0
5	Multiple statistical models reveal specific volatile organic compounds affect sex hormones in American adult male: NHANES 2013-2016. 13,		0

- 4 Exposición a vapores orgánicos en trabajadores del calzado. **2022**, 11, 1-9 ○
- 3 Machine learning assessment of white blood cell counts in workers exposed to benzene: a historical cohort study. ○
- 2 Biomonitoring of firefighting forces: a review on biomarkers of exposure to health-relevant pollutants released from fires. **2023**, 26, 127-171 2
- 1 Intrinsic sexual dimorphism in the placenta determines the differential response to benzene exposure. **2023**, 26, 106287 ○