

Toxicity of Parked Motor Vehicle Indoor Air

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Analysis of industrial contaminants in indoor air: Part 1. Volatile organic compounds, carbonyl compounds, polycyclic aromatic hydrocarbons and polychlorinated biphenyls. <i>Journal of Chromatography A</i> , 2009, 1216, 540-566.	3.7	173
2	Controlling Strategies and Technologies of Volatile Organic Compounds Pollution in Interior Air of Cars. , 2010, , .		7
3	Solventless sample preparation techniques based on solid- and vapour-phase extraction. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 399, 277-300.	3.7	38
4	Mass concentrations of BTEX inside air environment of buses in Changsha, China. <i>Building and Environment</i> , 2011, 46, 421-427.	6.9	43
5	Levels of benzene concentrations emitted from motor vehicles in various sites in Nibong Tebal, Malaysia. <i>Air Quality, Atmosphere and Health</i> , 2011, 4, 103-109.	3.3	13
6	Predicting co-morbidities in chemically sensitive individuals from exhaled breath analysis. <i>Interdisciplinary Toxicology</i> , 2012, 5, 123-126.	1.0	14
7	Toxicity and elemental composition of particulate matter from outdoor and indoor air of elementary schools in Munich, Germany. <i>Indoor Air</i> , 2012, 22, 148-158.	4.3	102
8	Exposure to lipophilic chemicals as a cause of neurological impairments, neurodevelopmental disorders and neurodegenerative diseases. <i>Interdisciplinary Toxicology</i> , 2013, 6, 103-110.	1.0	57
9	Comparison of Air Pollution by VOCs Inside the Cabins of New Vehicles. <i>Environment and Natural Resources Research</i> , 2014, 4, .	0.1	8
10	Analyses on influencing factors of airborne VOCS pollution in taxi cabins. <i>Environmental Science and Pollution Research</i> , 2014, 21, 12868-12882.	5.3	31
11	In-vehicle VOCs composition of unconditioned, newly produced cars. <i>Journal of Environmental Sciences</i> , 2014, 26, 1052-1061.	6.1	56
12	Evaluation of Volatile Organic Compounds and Carbonyl Compounds Present in the Cabins of Newly Produced, Medium- and Large-Size Coaches in China. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 596.	2.6	15
13	Impact of multisource VOC emission on in-vehicle air quality: test chamber simulation. <i>IOP Conference Series: Materials Science and Engineering</i> , 2016, 148, 012033.	0.6	4
14	Personal exposure and health risk assessment of carbonyls in family cars and public transports—a comparative study in Nanjing, China. <i>Environmental Science and Pollution Research</i> , 2017, 24, 26111-26119.	5.3	7
15	On-site monitoring of occupational exposure to volatile organic compounds by a portable comprehensive 2-dimensional gas chromatography device. <i>Analytical Methods</i> , 2018, 10, 237-244.	2.7	15
16	In-Cabin Air Quality during Driving and Engine Idling in Air-Conditioned Private Vehicles in Hong Kong. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 611.	2.6	41
17	Health risk assessment and source apportionment of VOCs inside new vehicle cabins: A case study from Chongqing, China. <i>Atmospheric Pollution Research</i> , 2019, 10, 1677-1684.	3.8	29
18	Assessment of persistent indoor VOCs inside public transport during winter season. <i>Chemosphere</i> , 2021, 263, 128127.	8.2	8

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19	Inhalation of two Prop 65-listed chemicals within vehicles may be associated with increased cancer risk. <i>Environment International</i> , 2021, 149, 106402.	10.0	6
20	Active Controlling of Cabin Benzene from Front Dashboard for Driver Passenger Safety. <i>Materials Today: Proceedings</i> , 2021, , .	1.8	0
21	Roadside BTEX Profiles in the Atmosphere at a Terai Region of Northern India. <i>Journal of Environment and Health Sciences</i> , 2017, 3, 1-7.	1.0	3
22	Air quality inside passenger cars. <i>AIMS Environmental Science</i> , 2017, 4, 112-133.	1.4	23
23	Observation, prediction, and risk assessment of volatile organic compounds in a vehicle cabin environment. <i>Cell Reports Physical Science</i> , 2023, 4, 101375.	5.6	4
24	Distribution of benzene and formaldehyde in tractor cabin: Effects of components, ventilation conditions, and vent positions. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 0, , .	1.9	1
25	Dynamic supercritical CO ₂ extraction to reduce VOC emission and odor intensity of polypropylene. <i>Journal of Supercritical Fluids</i> , 2024, 204, 106118.	3.2	0