

Special Issue

Environment and Health: Occupational Exposure to Carcinogens

Message from the Guest Editors

Despite decades of preventive strategies and regulatory progress, millions of workers are still exposed to hazardous agents. These exposures contribute substantially to the global burden of cancer, raising critical issues of risk assessment, biomonitoring, and effective preventive interventions. This Special Issue aims to collect quality research articles, systematic reviews, and case studies focusing on the identification, assessment, and control of occupational carcinogenic risks. Areas of interest include epidemiological investigations, mechanistic studies, biomarker development, innovative exposure assessment methods, and advances in protective technologies and regulations. Interdisciplinary contributions from occupational medicine, toxicology, industrial hygiene, epidemiology, and public health are particularly welcome. While the primary focus of this Special Issue is on carcinogenic hazards, we also acknowledge that, in the broader regulatory and scientific framework, many agents may present combined properties, including mutagenic or reprotoxic effects. Contributions highlighting these overlaps in the context of cancer risk assessment are also encouraged.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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