Special Issue

Occurrence, Fate, Bioaccumulation and Toxic Effects of 6PPDQ

Message from the Guest Editors

6PPD-quinone (6PPDQ) is a transformation product of the tire rubber antioxidant 6PPD (N-(1,3-dimethylbutyl)-N′-phenyl-p-phenylenediamine) that has gained significant attention due to its extreme toxicity to certain aquatic species, particularly coho salmon (*Oncorhynchus kisutch*). Its presence in municipal stormwater has caused the acute mortality of coho salmon when they migrate to urban creeks to reproduce. Studying its occurrence and toxicity in the environment is of global significance. The many unanswered questions about 6PPDQ necessitate further research. This Special Issue of *Toxics* is dedicated to advancing knowledge on the occurrence, fate, bioaccumulation, and toxic effects of 6PPDQ. We invite original research articles, reviews, and case studies that address critical aspects of this field.

Guest Editors

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Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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