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Environmental Toxicants and Human Reproduction

Dear Colleagues,

Guest Editors:

Message from the Guest Editors

Dr. Yi-Xin Wang

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Deadline for manuscript submissions: closed (31 December 2022) During the 20th century, the populations of industrialized countries all over the world experienced a decline in total fertility rates. Meanwhile, a spectacular decline in human semen quality and an increase in age-standardized infertility prevalence occurred in all parts of the world. Although genetic, socioeconomic, and psychological factors play an important role in these abovementioned changes, a growing body of toxicological and human studies have associated environmental toxicants with human reproductive health, such as reduced male semen quality and increased rates of adverse birth outcomes. However, more well-designed epidemiological studies are needed to verify the potential adverse effect of environmental toxicants on human reproductive health. practically endocrine-disrupting compounds and other emerging contaminants.

This Special Issue will comprise research articles, short communications, and reviews exploring the potential adverse effect of environmental toxicants on human reproduction. Manuscripts dedicated to emerging pollutants, endocrine-disrupting chemicals, water pollutants, and occupational exposure are particularly welcomed.

Specialsue



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Message from the Editor-in-Chief

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