



water

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Water Pollution Control and Remediation: Methods, Techniques and Processes

Guest Editors:

Dr. Ya Cheng

School of Environmental and
Municipal Engineering, Xi'an
University of Architecture and
Technology, Xi'an, China

Dr. Shilei Zhou

School of Environmental Science
and Engineering, Hebei
University of Science and
Technology, Shijiazhuang, China

Deadline for manuscript
submissions:

closed (20 January 2024)

Message from the Guest Editors

Dear Colleagues,

Water is the source of life, the foundation of production, and the basis of ecology; thus, protection of the water environment is vital to the interests of humanity. Water pollution control encompasses a wide range of objectives, from ensuring the safety of drinking water to sewage treatment, from water and soil conservation to black and odorous water treatment, from pollution source control to the ecological restoration of water, and from surface water pollution control to groundwater pollution prevention.

For this Special Issue, entitled “Water Pollution Control and Remediation: Methods, Techniques and Processes”, we welcome different types of contributions: empirical research, theoretical papers, methodological articles, and systematic reviews. Potential areas of interest include, but are not limited to, ecological remediation technologies, water quality response of extreme climatic events (extreme rainfall or drought), interaction mechanisms between microbial communities and reservoir water quality, development of new technologies, and the preparation of new materials and applications of new equipment for emerging pollutants.



mdpi.com/si/178996

Special Issue



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Editor-in-Chief

Dr. Jean-Luc PROBST

Laboratory of Functional Ecology
and Environment, Centre
National de la Recherche
Scientifique (CNRS), University of
Toulouse, Campus ENSAT,
Auzeville Tolosane, France

Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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