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Nanoparticle Removal and Remediation Processes in Water and Soil

Guest Editor:

Dr. Sungjun Bae

Department of Civil and Environmental Engineering, College of Engineering, Konkuk University, Seoul, Republic of Korea

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Message from the Guest Editor

Dear Colleagues,

Summary: The increasing presence of nanoparticles and contaminants in water and soil has raised significant concerns about their potential impact on human health and the environment. As the utilization of nanomaterials and toxic contaminants becomes more widespread, there is an urgent need to explore and develop efficient strategies for nanoparticle removal and soil/water remediation. The goal of this Special Issue is to present the latest advancements and research findings related to innovative techniques and technologies used in the removal and remediation of nanoparticles and contaminants from water and soil environments.

Scope: We invite researchers, scientists, and engineers from around the world to contribute original research articles, reviews, and case studies that address the challenges and opportunities associated with nanoparticle removal and remediation processes in water and soil.









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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 scientific domains and 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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Water Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/water water@mdpi.com X@Water_MDPI