

Special Issue

Soil Processes Controlling Contaminant Dynamics

Message from the Guest Editors

This Special Issue will focus on how biogeochemical, hydrological, and physical processes impact the fate and transport of both organic and inorganic contaminants in soils and sediments. We are inviting contributions, covering multiple scales (micro- to field-scale) and topics influencing contaminant dynamics, such as, but not limited to, molecular mechanisms, interfacial processes, redox processes, chemical speciation, interactions with microbial communities, soil organic matter interactions, pore scale processes, advances in analytical and experimental techniques, reactive transport, theoretical and empirical models, rhizosphere processes, soil-to-plant transfer, remediation, and restoration. Both original and review articles are welcome. Prof. Dr. Ruben Kretzschmar

Guest Editors

Dr. Samantha Ying

Prof. Dr. Thomas Borch

Prof. Dr. Ruben Kretzschmar

Prof. Dr. Donald Sparks

Deadline for manuscript submissions

closed (1 July 2018)



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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 32.6 days after
submission; acceptance to publication is undertaken in 3.9
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the first half of 2024).