



Sorption Processes in Soils and Sediments

Guest Editors:

Dr. Evert Elzinga

Department of Earth &
Environmental Sciences, Rutgers
University, Newark, NJ 07102,
USA

Dr. Yuji Arai

Department of Natural Resources
and Environmental Sciences,
1102 South Goodwin Avenue,
University of Illinois at Urbana-
Champaign, Urbana, IL 61801,
USA

Message from the Guest Editors

For this Special Issue, we invite contributions that aim to enhance knowledge of sorption processes of inorganic compounds in soils and resulting impacts on speciation and solubility. Elements of interest include metals, metalloids, nutrients, and radionuclides. Both laboratory studies on model systems as well as field-based studies on whole soils are welcome. We particularly welcome contributions that emphasize the fundamental aspects of sorption processes through the application of spectroscopic, microscopic, and modeling techniques.

Deadline for manuscript
submissions:

closed (1 January 2021)

