

<<地球关键区界面反应>>

图书基本信息

书名：<<地球关键区界面反应>>

13位ISBN编号：9787308066020

10位ISBN编号：7308066029

出版时间：2009-10

出版时间：浙江大学出版社

作者：徐建明，黄盘铭 主编

页数：346

字数：1021000

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

<<地球关键区界面反应>>

内容概要

Molecular Environmental Soil Science at the Interfaces in the Earth Critical Zone presents contributions from the 1st International Symposium of Molecular Environmental Soil Science at the Interfaces in the Earth's Critical Zone held in Hangzhou, China. It introduces new ideas, findings, methods, and experience on above new and emerging subject areas. A broad range of topics are covered: the role of mineral colloids in carbon turnover and sequestration and the impact on climate change, biogeochemical interfacial reactions and dynamics of vital and toxic elements, ecotoxicology of anthropogenic organics, environmental nanoparticles and their impacts, and ecosystem health. The book will be a valuable reference for researchers in soil chemistry, environmental chemistry, mineralogy, microbiology, ecology, ecotoxicology, and physics.

<<地球关键区界面反应>>

作者简介

Jianming Xu is a Professor at the Institute of Soil and Water Resources and Environmental Science, Zhejiang University, China. Pan Ming Huang is a Professor at the Department of Soil Science, University of Saskatchewan, Canada.

<<地球关键区界面反应>>

书籍目录

Contents  
Plenary Lectures by IUPAC Scientists  
Session 1 The Role of Mineral Colloids in Carbon Turnover and Sequestration and the Impact on Climate Change  
Session 2 Biogeochemical Interfacial Reactions and the Transformation, Transport and Fate of Vital and Toxic Elements  
Session 3 Anthropogenic Organics, Crop Protection and Ecotoxicology  
Session 4 Environmental Nanoparticles: Distribution, Formation, Transformation, Structural and Surface Chemistry, and Biogeochemical and Ecological Impacts  
Session 5 Environmental Processes and Ecosystem Health  
Author Index

<<地球关键区界面反应>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>