Special Issue

Interaction between Resource Development and Ecological Environment

Message from the Guest Editor

The rational development of natural resources is essential for ensuring human wellbeing and the sustainable development. After the industrial revolution, excessive resources exploitation, serious environmental pollution, and ecological degradation took place across the world. The synergy between resource development, ecological environment, and human wellbeing is crucial to the achievement of the Sustainable Development Goals, Recently, research progress in the field of socialecological systems, carrying capacity, ecosystem services, etc. has provided an applicable framework for analyzing the interactions among resource development, ecological environment, and human activities. This Special Issue aims to analyze the impact of the development and utilization of natural resources such as water, arable land, grassland, forest, and wetland on the environment and on ecosystems, to investigate the upper limit of resources development and environmental/ecological carrying capacity, and to explore the green development path to a humanenvironment harmonizing future, which is characterized by resource efficiency, environmental friendliness, and human welfare improvement.

Guest Editor

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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