

Arable Land Quality: Observation, Estimation, Optimization and Application

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Deadline for manuscript
submissions:

closed (15 September 2023)

Message from the Guest Editors

Dear Colleagues,

Cognition of regional arable land quality and its leading factors is crucial for planning a sustainable arable land use path that protects the stability of farmland ecosystems while meeting the growing demand for food.

The Special Issue is dedicated to advances on our understanding of the patterns, regional leading factors, and influences of arable land quality. We invite papers that related to theories and methods for arable land quality estimation and its regional study cases; methods for simulating arable land quality indicators; methods for identifying regional leading factors to arable land quality; Spatiotemporal variation of regional arable land quality and its correlation with ecosystem health or agricultural intensification; applications of arable land quality in land use, restoration and planning; paths for protecting arable land quality.



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Message from the Editor-in-Chief

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