



INSTITUTE OF AGRICULTURAL RESOURCES
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Research Interests

- Soil quantitative remote sensing
- Investigation and evaluation of cultivated land resources
- Standardization of agricultural geographic information and remote sensing

Publication

A framework for agricultural big data standards(CN),Journal of Agricultural Big Data,2019, DOI:10.19788/j.issn.2096-6369.190408

Study on hyperspectral bidirectional reflectance characteristics under different soil moisture contents(CN),Chinese Journal of Agricultural Resources and Regional Planning,2017, DOI:10.7621/cjarrp.1005-9121.20170109

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Using DNDC model to simulate and predict changes in black soil organic carbon(CN), Chinese Journal of Eco-Agriculture, 2014, DOI:10.3724/SP.J.1011.2014.30983

GB/T 35647-2017/ISO 19103:2015 Geographic information-Conceptual schema language(CN), Beijing/China Standards Press, 2017, ISBN:155066.1-58620

GB/T 33188.1-2016/ISO 19101-1:2014 Geographic information-Reference model-Part 1: Fundamentals(CN), Beijing/China Standards Press, 2016, ISBN:155066.1-54871

GB/T 17296-2009 Classification and codes for Chinese soil(CN), Beijing/China Standards Press, 2009, ISBN:155066.1-37977

Standards and specification of agricultural spatial information (CN), Beijing/China Agricultural Press, 2016, ISBN:978-7-109-18776-4

Impact assessment of regional cultivated land resources change and early warning of food security in China(CN), Beijing/China Agricultural Science and Technology Press, 2010, ISBN:978-7-80233-772-5