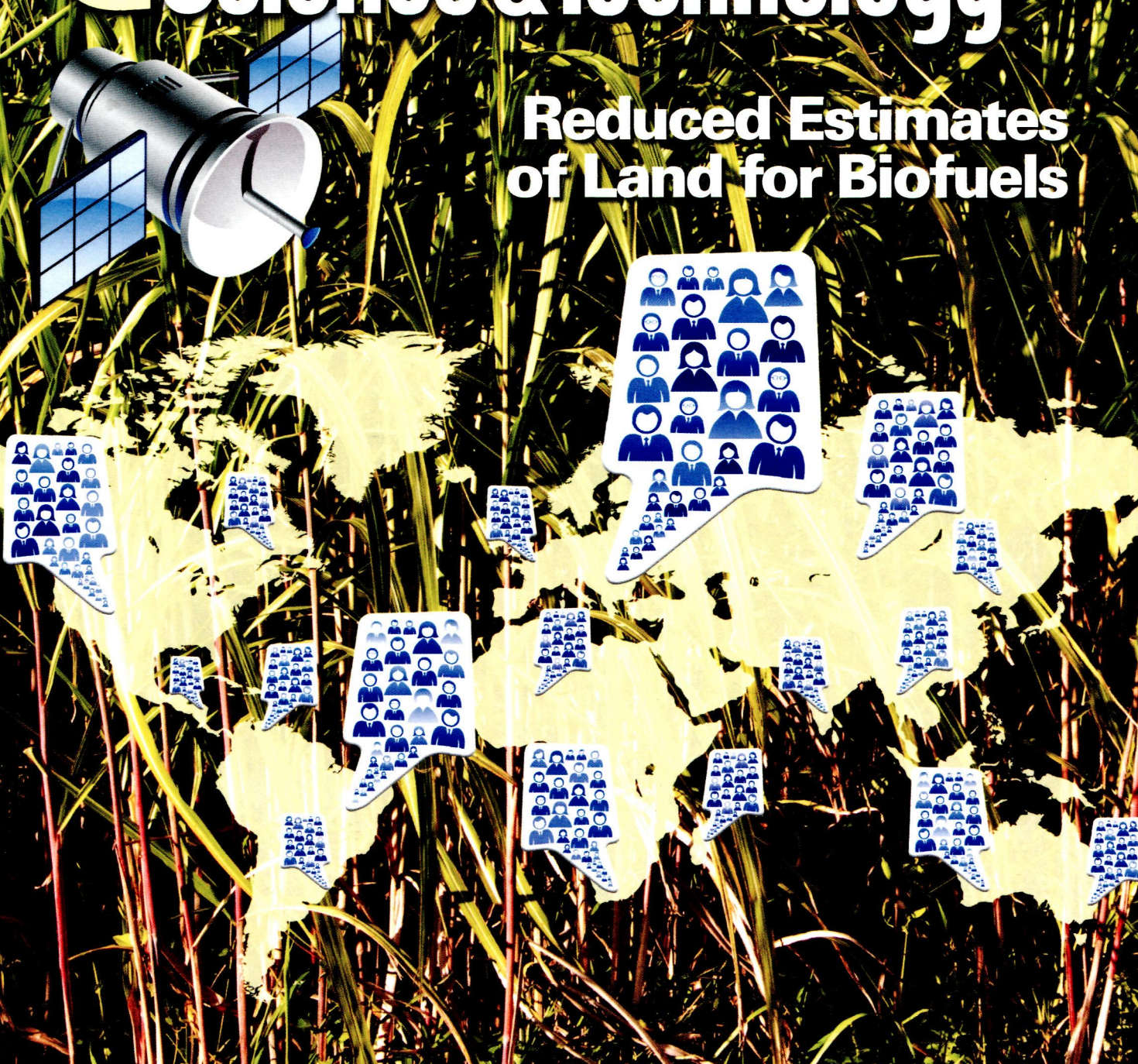


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Reduced Estimates of Land for Biofuels



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ON THE COVER: Determination of land availability for biofuels has produced estimates that range from 320 to 1411 million hectares. The cover of this issue highlights research that utilizes satellite imagery information on land cover and human impact to reexamine these estimates. Results demonstrated a land availability reduction of up to 50 percent; this highlights the uncertainty of using coarse resolution inputs such as land cover, elevation and soil data. Additionally, through the crowdsourcing methods in this article, citizen scientists have made a valuable co-authorship contribution.

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1664 dx.doi.org/10.1021/es303870g

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1695 dx.doi.org/10.1021/es303829w

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Wen-Tao Li, Zi-Xiao Xu, and Ai-Min Li*

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