

عنوان مقاله:

A Review on Remote Sensing Role in Species Distribution Modeling Under Climate Change

محل انتشار:

دومین کنفرانس بین المللی اکولوژی سیمای سرزمین (سال: 1395)

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خلاصه مقاله:

There is widespread agreement that climatic conditions are changing and that such changes will likely continue, becoming more apparent in coming decades. Climate change is predicted to force many species to shift their ranges in pursuit of suitable conditions. To accommodate climate-driven changes in biological communities, conservation plans are increasingly making use of models to predict species' responses to climate change. To date, species distribution models have been the most commonly used approach for assessing species' response to climate change. Remote sensing has been one of the most powerful approaches to provide observations of key species distribution patterns in terms of reduced time and costs

کلمات کلیدی:

Climate change, Rangeland, Remote Sensing, SDM

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