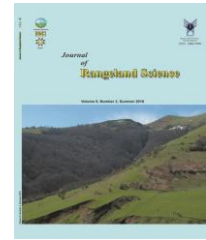




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BOOK REVIEW

Rangeland Ecology, Management and Conservation Benefits

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Rangeland Ecology, Management and Conservation Benefits

Environmental Research Advances

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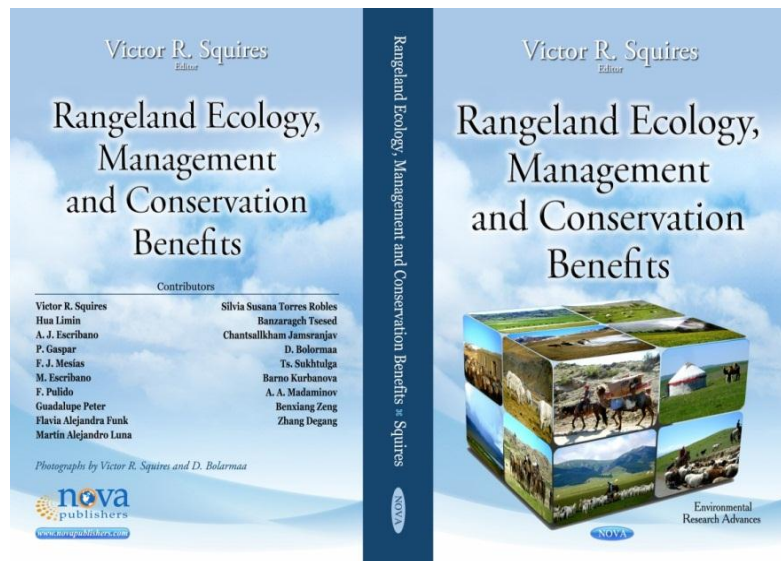
ISBN 978-1-63482-584-9 (e-Book)

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Keywords: Range ecology, Range management, Ecosystem, Conservation

The book written by seventeen experts in the field of rangeland management, this compilation of essays brings to light the latent issues concerning this subject to readers all over the globe. Though technical approaches can address some issues, social processes ultimately prevent the balancing of these matters. Socio-economic and political institutions are often a stumbling block for improving rangeland



management. Human intervention (such as burning and grazing) have been used as rehabilitation efforts to address reverse land degradation problems. It is also hoped that these methods will bring about ecological restoration for more than 30 percent of the world's land mass and provide living conditions for 1 billion people across every inhabited continent. Multiple-use has become an important factor in the last few decades, especially when discussing global climate change. The extensive bibliography provided will give researchers, members of academia and policy makers contemplative subject matter; they may access multi-lingual literature that give insight into the issues concerning rangeland situations.

The book has some useful information such as:

Part 1 Rangeland Ecology: The Underpinnings

1. Sustainable Rangeland Management: An Ecological and Economic Imperative
 2. On the Failure to Control Overgrazing and Land Degradation in China's Pastoral Lands: Implications for Policy and for the Research Agenda
 3. Small Holders, the Key to Successful Implementation of Integrated Ecosystem Management: A Case Study from North West China's Pastoral Zone
- Part 2 Rangeland Management in Practice
4. Comparative Sustainability Assessment of Extensive Beef Cattle Farms in a High Nature Value Agroforestry System
 5. Changes in Vegetation and in the Organic Soil Fractions Related with Grazing and Fire Histories in the Patagonian Monte, Argentina
 6. Working with Land users in Mongolia to Arrest and Reverse Desertification and Capture Conservation Benefits
 7. Pastureland Management in Tajikistan's Rural Regions for Ecological Sustainability, Economic Profit and Social Equity
- Part 3 Capturing the Conservation Benefits of Better Rangeland Management
8. Preliminary Investigation of the Decomposition of Feral Camel Carcasses in Central Australia
 9. Resilience Management of Alpine Rangeland Ecosystems under Climate Change in North-west China
 10. Unifying Perspectives: Ensuring Conservation Benefits through Better Rangeland Management

Competing interests

The author declares that he has no competing interests.