



Biological Invasions in South Africa [

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Springer International Publishing :

Imprint: Springer,

2020

Monografía

This open access volume presents a comprehensive account of all aspects of biological invasions in South Africa, where research has been conducted over more than three decades, and where bold initiatives have been implemented in attempts to control invasions and to reduce their ecological, economic and social effects. It covers a broad range of themes, including history, policy development and implementation, the status of invasions of animals and plants in terrestrial, marine and freshwater environments, the development of a robust ecological theory around biological invasions, the effectiveness of management interventions, and scenarios for the future. The South African situation stands out because of the remarkable diversity of the country, and the wide range of problems encountered in its varied ecosystems, which has resulted in a disproportionate investment into both research and management. The South African experience holds many lessons for other parts of the world, and this book should be of immense value to researchers, students, managers, and policy-makers who deal with biological invasions and ecosystem management and conservation in most other regions

Título: Biological Invasions in South Africa [Recurso electrónico] edited by Brian W. van Wilgen, John Measey, David M. Richardson, John R. Wilson, Tsungai A. Zengeya

Edición: 1st ed. 2020

Editorial: Cham Springer International Publishing Imprint: Springer 2020

Descripción física: 1 online resource (XXIV, 975 p. 155 illus., 111 illus. in color.)

Mención de serie: Invading Nature - Springer Series in Invasion Ecology 14

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Restricciones de acceso: Open Access

ISBN: 3-030-32394-3

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Enlace a formato físico adicional: 3-030-32393-5

Punto acceso adicional serie-Título: Invading Nature - Springer Series in Invasion Ecology 14

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