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| 1. Record Nr. | UNINA990001194090403321 |
| Autore | Siu, Yum-Tong |
| Titolo | Techniques of extension of analytic objects / by SIU Yum-Tong |
| Pubbl/distr/stampa | New York [etc.] : Marcel Dekker |
| Collana | Lecture notes in pure and applied mathematics ; 8 |
| Locazione | MA1 |
| Collocazione | C-7-(8 |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
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| 2. Record Nr. | UNINA9910963136503321 |
| Autore | Guiasu Radu Cornel |
| Titolo | Non-native species and their role in the environment : the need for a broader perspective / / by Radu Cornel Guiasu |
| Pubbl/distr/stampa | Boston : , : Brill, , 2016 |
| ISBN | 9789047426134
9047426134 |
| Descrizione fisica | 1 online resource (328 p.) |
| Disciplina | 578.6/2 |
| Soggetti | Introduced organisms - Environmental aspects |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Preliminary Material / Radu Cornel Guiau -- Introduction / Radu Cornel Guiau -- The Troublesome Matter of Subjective Definitions / Radu Cornel Guiau -- The Dynamic Distributions of Species and the Static Concept of Native Range / Radu Cornel Guiau -- Speciation, Biodiversity, and Introduced Species / Radu Cornel Guiau -- The Controversies Regarding the Perceived Negative Impacts of Non-native |

Species / Radu Cornel Guiau -- Positive Contributions of Introduced Species / Radu Cornel Guiau -- Changing Ecosystems and Impacts of Introduced Species over Time / Radu Cornel Guiau -- The Endless War on Invasive Species – Control and Eradication Programs / Radu Cornel Guiau -- Some Conclusions and Some Questions / Radu Cornel Guiau -- Literature Cited / Radu Cornel Guiau -- Index / Radu Cornel Guiau.

Sommario/riassunto

The young field of invasion biology - initially a branch of ecology and conservation biology - has greatly expanded, particularly in the last two and a half decades or so. As a result, the potential negative effects of introduced species have been widely advertised and sometimes, perhaps, overemphasized. This book attempts to restore some balance to the current debate over the role of non-native species, by offering a broader perspective, and taking a longer term, evolutionary look at these species and their impact in their new environments. The relatively arbitrary nature of terms such as 'native' and 'non-native', and the rather inconsistent ways in which such terms are applied to biological species, as well as the subjective boundaries of so-called 'native ranges' are analyzed. The role of non-native species in their new environments can be considerably more complex than the anti-introduced species information would often suggest. Thus, the more positive and nuanced perspective on introduced species and their impact offered in this book is much needed and long overdue.
