1. Record Nr. UNINA9910794001503321 Autore Wani Gowher A. Titolo The eco-physiological and genetic basis of invasiveness / / Gowher A. Wani, Manzoor Ahmad Shah Pubbl/distr/stampa Newcastle upon Tyne, England:,: Cambridge Scholars Publishing,, [2020] ©2020 **ISBN** 1-5275-5490-2 Descrizione fisica 1 online resource (133 pages) Disciplina 578.62 Soggetti Introduced organisms Invasive plants - Genetics Molecular biology Plant ecology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The invasion of ecosystems by alien species is a key driver of global Sommario/riassunto environmental change and many invasive plant species attain sufficiently high abundance to alter the structure and function of an ecosystem. This book is the first publication to explain the reasons as to why some alien species undergo a profound shift in their ecological fortune from being minor components of their native ecosystems to becoming devastating dominants of non-native habitats. The book

that contribute to invasion success.

assesses the ecological, morphological, functional and genetic factors