1. Record Nr. UNINA9910557287603321 Autore Shin Hee Jae Titolo Natural Products from Marine Fungi Pubbl/distr/stampa Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020 Descrizione fisica 1 electronic resource (160 p.) Soggetti Research & information: general Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Marine fungal natural products are well-known as the "blue gold." as Sommario/riassunto they have been promising leads for drug discovery and development. Even though marine fungi are less explored in comparison to their terrestrial counterparts, a number of useful hits have been obtained from a drug discovery perspective. Topics discussed in this book include a review on novel natural products from extremophilic fungi, secondary metabolites from deep-sea fungi; natural products from fungi in a symbiotic relationship with marine macro-organisms; and bioactive metabolites from sediment-derived fungi. Marine biologists, chemists, and pharmacologists will find the book a good reference material. The book covers various bioactive marine fungal natural products, and it is hoped that this book aids scientists explore fungal

chemical diversity.