1. Record Nr. UNINA9910829863903321

Titolo	Novel phytoplankton blooms : causes and impacts of recurrent brown tides and other unusual blooms
Pubbl/distr/stampa	[Place of publication not identified], : Springer Verlag, 1989
ISBN	1-118-66909-6
Descrizione fisica	1 online resource (791 pages)
Collana	Coastal and estuarine studies Novel phytoplankton blooms
Disciplina	628.9/7
Soggetti	Algal blooms - Congresses Brown tide - Congresses Botany Earth & Environmental Sciences Fungi & Algae
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

2. Record Nr. UNINA9910557737303321

Autore	Maruta Kazuki
Titolo	Massive MIMO Systems
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (330 p.)
Soggetti	Energy industries and utilities History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Multiple-input, multiple-output (MIMO), which transmits multiple data streams via multiple antenna elements, is one of the most attractive technologies in the wireless communication field. Its extension, called 'massive MIMO' or 'large-scale MIMO', in which base station has over one hundred of the antenna elements, is now seen as a promising candidate to realize 5G and beyond, as well as 6G mobile communications. It has been the first decade since its fundamental concept emerged. This Special Issue consists of 19 papers and each of them focuses on a popular topic related to massive MIMO systems, e.g. analog/digital hybrid signal processing, antenna fabrication, and machine learning incorporation. These achievements could boost its realization and deepen the academic and industrial knowledge of this field.