

1. Record Nr.	UNINA9910151704703321
Autore	Abegaonkar Mahesh
Titolo	Printed resonant periodic structures and their applications / / Mahesh Abegaonkar, Lalithendra Kurra, Shibani Kishen Koul
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, , [2017] ©2017
ISBN	1-315-34946-9 1-315-36680-0 1-4987-8212-4
Descrizione fisica	1 online resource (158 pages) : illustrations
Disciplina	621.381/32
Soggetti	Microwave integrated circuits Strip transmission lines Electromagnetism Electric filters, Bandpass Frequency selective surfaces Printed circuits
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to periodic structures in electromagnetics -- Planar periodic structures as electromagnetic bandgap (EBG) surfaces -- Compact planar periodic structure as band-rejection filter -- Reconfigurable periodic structures -- Application of compact planar periodic structure in bandpass filters and diplexers -- Frequency selective surface (FSS) application.
Sommario/riassunto	This book is a reference for researchers who want to learn about resonant periodic structures for applications in microstrip circuits. The readers can learn simple methods to analyze these structures using commercially available software and equivalent circuit modelling. The application examples demonstrated in the book will open up new research ideas in this field--

2. Record Nr.	UNINA9910162691703321
Autore	lara silva ire'ne
Titolo	Flesh to Bone
Pubbl/distr/stampa	La Vergne : , : Aunt Lute Books, , 2013 ©2013
ISBN	1-939904-09-9
Edizione	[1st ed.]
Descrizione fisica	172 pages ; ; 22 cm
Disciplina	813/.6
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	hunger/hambre/mayantli -- hiding-place -- death came on horses/cortando las numbes wings/tecolotl -- duermate -- cracked earth -- la huesera -- the blue woman/desembocada -- the ocean's tongue.
Sommario/riassunto	"Rooted in a Chicana/Latina/indigenous geographic and cultural sensibility, the stories in flesh to bone are concerned with borders of all kinds--particularly the physical borders of the American Southwest--and the potential for transformation and healing. The nine stories in write and rewrite "myth" from a woman's of view, as they tell stories of women and children whose lives are shaped by the social, political, ecological, and economic disruption and violence of the borderlands. They are about immigrants, factory workers, mothers, children, lovers, all of whose lives are shaped by the violence of external and internal colonization"--

3. Record Nr.	UNINA9910557498803321
Autore	Semprucci Federica
Titolo	Meiofauna Biodiversity and Ecology
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (254 p.)
Soggetti	Biology, life sciences Ecological science, the Biosphere Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Sedimentary habitats cover the vast majority of the ocean floor and constitute the largest ecosystem on Earth. These systems supply fundamental services to human beings, such as food production and nutrient recycling. It is well known that meiofauna are an abundant and ubiquitous component of sediments, even though their biodiversity and importance in marine ecosystem functioning remain to be fully investigated. In this book, the meiofaunal biodiversity trends in marine habitats worldwide are documented, along with the collection of empirical evidence on their role in ecosystem services, such as the production, consumption, and decomposition of organic matter, and energy transfer to higher and lower trophic levels. Meiofaunal activities, like feeding and bioturbation, induce changes in several physico-chemical and biological properties of sediments, and might increase the resilience of the benthic ecosystem processes that are essential for the supply of ecosystem goods and services required by humans. As a key component of marine habitats, the taxonomical and functional aspects of the meiofaunal community are also used for the ecological assessment of the sediments' quality status, providing important information on the anthropogenic impact of benthos.

