1. Record Nr. UNISALENTO991003488369707536

Autore	Augustinus, Aurelius
Titolo	Le Lettere : 1-123 : testo latino dall'edizione maurina confrontato con il Corpus Scriptorum ecclesiasticorum latinorum / sant'Agostino ; introduzione di Michele Pellegrino ; traduzione di T.Alimonti (1-30), L. Carrozzi (31-123) ; note di Luigi Carrozzi
Pubbl/distr/stampa	Roma : nuova biblioteca agostiniana : Citta nuova, 1969
Descrizione fisica	CXVIII, 1247 p., 6 c. di tav. ; 24 cm
Collana	Le lettere ; 1 Opere di sant'Agostino ; 21
Altri autori (Persone)	Alimonti, T. Carrozzi, Luigi Pellegrino, Michele
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNISALENTO991001481489707536
Autore	Bonelli, Franco
Titolo	La riforma delle società quotate : atti del Convegno di studio, Santa Margherita Ligure, 13-14 giugno 1998 / a cura di F. Bonelli ... [et al]
Pubbl/distr/stampa	Milano : Giuffrè, 1998
ISBN	8814072159
Descrizione fisica	xiv, 460 p. ; 25 cm
Collana	Quaderni di Giurisprudenza commerciale ; 187
Disciplina	346
Soggetti	Società per azioni - Riforma Società quotate - Congressi Società quotate - Riforma
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Segue: Appendice di documentazione

3. Record Nr. UNINA9910886085803321

Autore	Chourasia Ritesh Kumar
Titolo	Bragg Fibers : From Optical Properties to Applications / / by Ritesh Kumar Chourasia, Aavishkar Katti
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-65164-2
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (186 pages)
Altri autori (Persone)	KattiAavishkar
Disciplina	621.3692
Soggetti	Fiber optics Photonic crystals Chemical detectors Optical materials Telecommunication Fiber Optics Photonic Crystals Sensors Optical Materials Microwaves, RF Engineering and Optical Communications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction to Bragg fiber -- Chapter 2. Multi-layered and Multi-material Fabrication Techniques and Detailed Processes For Bragg Fibers -- Chapter 3. Various analytical techniques, theorems, and formalisms -- Chapter 4. Optical properties of symmetrical Bragg fiber: periodic structures -- Chapter 5. Optical properties of asymmetrical Bragg fiber: with defect -- Chapter 6. Multifunctional Bragg fibers: to see, hear, sense, and communicate simultaneously -- Chapter 7. Optofluidic Bragg Fiber Sensor Applications: Fuel Adulteration Sensor (Perceiving in Chemically Diverse Environments) -- Chapter 8. Bragg fiber optoelectronic applications: Optical inline filters for multiwavelength applications -- Chapter 9. Bragg Fiber: Some Nonlinear Aspects.
Sommario/riassunto	This book highlights the guiding mechanisms as well as the most

current and important results in the field of innovative, bio-inspired Bragg fibers. While conventional optical fibers (COF) have several advantages over traditional waveguides, they also suffer from a number of disadvantages which are not present in Bragg fibers due to their minimal nonlinearities, lack of polarization or birefringence effect, lack of Fresnel reflections at the open fiber end, and absence of material or cladding losses. A natural platform for biological and chemical sensing, and with potential to boost communication systems' speed and bandwidth, the primary goal of this book is to apprise readers in academia and industry of properties of EM wave propagation in Bragg fibers with a defect layer. Their major applications in bio/chemical sensing, fuel adulteration sensing, high-temperature sensing, optical dual-channel inline filtering, optical de-multiplexers, optical couplers, and nonlinear soliton generation are presented in detail, along with comparisons of Bragg fibers with alternative structures and their relative pros and cons.