

1. Record Nr.	UNINA9910557524703321
Autore	Ajith Singh Mithun Kuniyil
Titolo	Biomedical Photoacoustic Imaging and Sensing Using Affordable Resources
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (212 p.)
Soggetti	Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The overarching goal of this book is to provide a current picture of the latest developments in the capabilities of biomedical photoacoustic imaging and sensing in an affordable setting, such as advances in the technology involving light sources, and delivery, acoustic detection, and image reconstruction and processing algorithms. This book includes 14 chapters from globally prominent researchers , covering a comprehensive spectrum of photoacoustic imaging topics from technology developments and novel imaging methods to preclinical and clinical studies, predominantly in a cost-effective setting. Affordability is undoubtedly an important factor to be considered in the following years to help translate photoacoustic imaging to clinics around the globe. This first-ever book focused on biomedical photoacoustic imaging and sensing using affordable resources is thus timely, especially considering the fact that this technique is facing an exciting transition from benchtop to bedside. Given its scope, the book will appeal to scientists and engineers in academia and industry, as well as medical experts interested in the clinical applications of photoacoustic imaging.</p>

2. Record Nr.	UNINA9910704209303321
Autore	Fischer Elizabeth C.
Titolo	Annotated bibliography of the bauxite deposits of the world / / by Elizabeth C. Fischer
Pubbl/distr/stampa	[Washington, D.C.] : , : United States Department of the Interior, Geological Survey, , 1955 Washington : , : United States Government Printing Office
Descrizione fisica	1 online resource (iii, 221 pages, 1 page of plates) : color illustration
Collana	Geological Survey bulletin ; ; 999
Soggetti	Bauxite Abstracts. Bibliographies.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed July 21, 2014). Includes index.