

1. Record Nr.	UNINA9910743275503321
Titolo	Skeletal Radiology
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2023
Descrizione fisica	1 online resource (258 p.)
Soggetti	Medicine and Nursing Pharmacology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Musculoskeletal (MSK) disorders are among the top five contributors to disability-adjusted life years (DALYs) worldwide. These disorders include a wide range of conditions, spanning from fractures, sports injuries, rheumatoid arthritis, and musculoskeletal pain syndromes to those mostly affecting older age groups like osteoarthritis and osteoporosis. MSK conditions often present diagnostic challenges due to overlapping symptoms, complex anatomical aspects, and the variety of potential causes. Imaging plays a pivotal role in diagnosing and guiding treatment for these disorders. In the past decade, the MSK radiology field has witnessed significant progress driven by breakthroughs in artificial intelligence (AI), the development of high-resolution equipment and novel imaging sequences, and the adoption of innovative multidisciplinary approaches. This Special Issue on skeletal radiology brings together a diverse collection of articles that showcase the latest advancements in this field. From evaluating flatfoot to exploring emerging targets for osteoarthritis treatment, the included studies provide valuable insights into diagnostic accuracy and the expanding applications of skeletal radiology techniques. This editorial aims to highlight the significance of these articles and their contributions to the field of skeletal radiology.</p>

2. Record Nr.	UNINA9910145705503321
Titolo	Biomedical instrumentation & technology // Association for the Advancement of Medical Instrumentation
Pubbl/distr/stampa	[Philadelphia, PA], : [Published by Hanley & Belfus for the Association]
ISSN	1943-5967
Disciplina	610.28
Soggetti	Medical instruments and apparatus Biomedical engineering Prosthesis Biomedical Engineering Equipment and Supplies Technology, Medical Prostheses and Implants Medecine - Appareils et instruments Genie biomedical Protheses biomedical engineering Periodical periodicals. Periodicals. Periodiques.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed Published: Arlington, VA : The Association, <Oct. 1989->