

1. Record Nr.	UNINA9910451285303321
Titolo	Current topics in osteoporosis [[electronic resource] /] / editors, Hong-wen Deng ... [et al.]
Pubbl/distr/stampa	Hackensack, New Jersey, : World Scientific, c2005
ISBN	1-281-89697-7 9786611896973 981-270-122-2
Descrizione fisica	1 online resource (562 p.)
Altri autori (Persone)	DengHong-wen
Disciplina	616.7/16
Soggetti	Osteoporosis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	FOREWORD; TABLE OF CONTENTS; CHAPTER 1 EPIDEMIOLOGY OF OSTEOPOROSIS; CHAPTER 2 THE SOCIAL AND FINANCIAL COSTS OF OSTEOPOROSIS; CHAPTER 3 PATHOGENESIS OF OSTEOPOROSIS IN ASIAN AND CAUCASIAN WOMEN; CHAPTER 4 NUTRITION AND OSTEOPOROSIS; CHAPTER 5 BONE ADAPTATION TO MECHANICAL LOADING: HOW DOES BONE SENSE THE NEED FOR CHANGE TO LOADING FROM EXERCISE?; CHAPTER 6 THE DIAGNOSIS OF OSTEOPOROSIS IN POSTMENOPAUSAL WOMEN; CHAPTER 7 BIOCHEMICAL MARKERS OF BONE TURNOVER: ASSAY METHODS AND CLINICAL APPLICATION; CHAPTER 8 BONE MARROW ADIPOGENESIS IN OSTEOPOROSIS CHAPTER 9 STATISTICAL METHODS IN OSTEOPOROSIS RESEARCH CHAPTER 10 PREVENTION AND TREATMENT OF POSTMENOPAUSAL OSTEOPOROSIS; CHAPTER 11 NOVEL POTENTIAL DRUG TARGETS FOR THE ANTI-RESORPTIVE TREATMENT OF OSTEOPOROSIS; CHAPTER 12 MALE OSTEOPOROSIS; CHAPTER 13 OSTEOPOROSIS AND OSTEOARTHRITIS; CHAPTER 14 OSTEOPOROSIS IN PEDIATRICS; CHAPTER 15 GENETICS OF OSTEOPOROSIS; CHAPTER 16 PHARMACOGENETICS AND PHARMACOGENOMICS OF OSTEOPOROSIS; CHAPTER 17 STUDYING OSTEOPOROSIS AT THE WHOLE-GENOME LEVEL: PROBLEMS AND PROSPECTS; CHAPTER 18 ANIMAL MODELS AND STUDY DESIGN FOR OSTEOPOROSIS RESEARCH

CHAPTER 19 PREVENTION AND TREATMENT OF OSTEOPOROSIS WITH
TRADITIONAL HERBAL MEDICINEAPPENDIX AN INTRODUCTION TO
HOLOGIC TECHNOLOGY; SUBJECT INDEX

Sommario/riassunto

This book reviews important topics in osteoporosis, with the emphasis on both clinical management and basic research of the disease. From the clinical perspective, topics covering pathogenesis, diagnosis, and treatment of osteoporosis are extensively elaborated. Several more chapters complement clinical overview of osteoporosis, that discuss the effects of nutrition and exercise to bone health, the application of biochemical markers in osteoporosis diagnosis, novel potential drug targets for osteoporosis treatment, and osteoporosis in males and in children. As the prevalence of osteoporosis no
