

# Skeletal Aging And Osteoporosis

[DOWNLOAD HERE](#)

The focus of this book is on mechanical aspects of skeletal fragility related to aging and osteoporosis.

Topics include: Age-related changes in trabecular structure and strength; age-related changes in cortical material properties; age-related changes in whole-bone structure; predicting bone strength and fracture risk using image-based methods and finite element analysis; animal models of osteoporosis and aging; age-related changes in skeletal mechano responsiveness; exercise and physical interventions for osteoporosis. EAN/ISBN : 9783642180538 Publisher(s): Springer, Berlin Format: ePub/PDF Author(s): Silva, Matthew J. - Guo, X. Edward

[DOWNLOAD HERE](#)

Similar manuals: