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This publication offers a unique approach that links the materials science of bioceramics to clinical needs and applications. Providing a structured account of this highly active area of research, the book reviews the clinical applications in bone tissue engineering, bone regeneration, joint replacement, drug-delivery systems and biomimetism, this book is an ideal resource for materials scientists and engineers, as well as for clinicians. From the contents: Part I Introduction
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2. Biomimetism
Part II Materials
