

CONTENTS

| | |
|--|-----|
| Preface | |
| Bioceramics- An Historical Perspective | 1 |
| Bone as a Ceramic Composite Material | 5 |
| Evaluation of the Tissue Response of Organic, Metallic, Ceramic and Osteoceramic Tooth Roots | 17 |
| Bioactive Glasses and Glass-Ceramics | 37 |
| Novel Biomedical Materials Based on Glasses | 65 |
| Biomimetic Assembly of Nanostructured Materials | 83 |
| Bioceramics - Current Status and Future Trends | 99 |
| Author Index | 107 |
| Keyword Index | 109 |