

## Preface

The biennial Asian Symposia on Biomedical Materials (ASBM) have been held 7 times since 1993. In the 7<sup>th</sup> symposium conjuncted with the 10<sup>th</sup> Anniversary Meeting of the Korean Society for Biomaterials held in Jeju Island, Korea. There were about 500 delegates, from 9 countries including Australia, China, Hong Kong, Japan, Korea, Singapore, Taiwan, Thailand and USA. The ASBM has significantly contributed to promoting the progress of biomaterials science and engineering in Asia. The academic activity on biomaterials in Asia is growing very fast.

This “Advanced Biomaterials” collection is composed of 237 papers selected from ASBM7. The papers are grouped into the following sections: Tissue Engineering, Drug Delivery System, Metal, Ceramics, Polymer, Cell-Matrix Interactions, Surface Modifications, Micro-/Nano- and Others. The grouping of the above papers is not easy due to the interdisciplinary characters of many papers. However, we are sure that the valuable aspect of this book will contribute to the progress of biomaterials in Asia.

The papers in the book were selected following two strict peer reviewing processes. After a peer reviewing of the abstracts, the authors of the selected abstracts were invited to submit full papers, which were then ‘blind’ peer reviewed by two independent reviewers from different institute. This “Advanced Biomaterials” collection was made possible only with the collaboration of all the reviewers.

We are grateful to all the members of the organizing committee, scientific program committee and secretariat members for their invaluable contribution for this symposium and book.

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