



Preface

## Preface of the Special Issue 'ESB 2017'

Maria Chatzinikolaidou<sup>1</sup> · Aldo R. Boccaccini<sup>2</sup>

Published online: 30 November 2018

© Springer Science+Business Media, LLC, part of Springer Nature 2018

Dear Colleagues,

This 'ESB 2017' Special Issue of the *Journal of Materials Science: Materials in Medicine* comprises selected contributions covering fields such as the design of natural, synthetic and composite biomaterials, hierarchically structured and multifunctional biomaterials, emphasizing their use for various applications such as for the regeneration of bone, dental, cardiovascular tissues and nanomedicine towards their environmental fate and translation activities for efficient clinical treatments.

We would like to thank all the authors for their high-quality contributions and the reviewers for their thorough

reviews. We would like to acknowledge also the Editor-In-Chief, Prof. Luigi Ambrosio, as well as the Editors Prof. Antonio Merolli and Dr. Gabriela Voskerician, the Senior Publishing Editor Dr. Maria Bellantone, and Editor's assistant Ms Divya Ananthanarayanan, for their continuous support throughout the preparation of this Special Issue.

August 2018

Prof. Maria Chatzinikolaidou, Heraklion, Greece

Prof. Aldo R. Boccaccini, Erlangen, Germany

*Guest Editors*

---

✉ Maria Chatzinikolaidou  
mchatzin@materials.uoc.gr

<sup>1</sup> Department of Materials Science and Technology, University of Crete, 70013 Heraklion, Greece

<sup>2</sup> Department of Materials Science and Engineering, University of Erlangen-Nuremberg, 91058 Erlangen, Germany