

# Preface

This Special Topic Volume comprises selected peer-reviewed and review papers from the international scientific community on the topic of “Bone and biomaterials for bone tissue engineering”. The volume covers some relevant aspects spanning from bone tissue mechanics to scaffolding for bone tissue engineering in terms of microstructure, biological evaluation, fabrication technologies and coatings. The aim of this collection was to provide an interdisciplinary panorama on this emerging and promising biomedical field.