

Special Issue

Personalized Medicine in Orthopaedics

Message from the Guest Editors

Nowadays, personalized medicine is relevant for the treatment of orthopedic patients and will continue to become more relevant for increasing accuracy and improving functional outcome. New technologies, including navigation and robotic surgery, implant designs, alignment conceptions, and non-operative treatments offer clinical decision makers a growing variety of options. Despite these advances, treatment is often still highly standardized and may ignore patient-specific characteristics. The goal of personalized orthopedic medicine should always be the optimization of the clinical and functional outcomes, and a lower complication rate.

For this Special Issue in the Journal of Personalized Medicine, we invite researchers to contribute original research articles and reviews that aim to understand patient-specific clinical features and mechanisms of orthopedic diseases, investigating the complications of current treatments in specific patient populations, and hypothesizing risk stratification and tailored approaches to orthopedic diseases or post-operative complications.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM), ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).