





Special Issue Reprint

Recent Advances in Foot Prosthesis and Orthosis

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The aim of this reprint is to present the state-of-the-art advances in this area related to foot disorders and their treatments using prostheses, orthosis, and walking aid devices. The chapters provide a comprehensive review of a wide range of foot orthosis and their computational and experimental analysis, and also the design and improvement of current foot-ankle prosthesis. Additionally, the development of novel orthosis using 3D printing and material advances has been discussed, and their personalization and applications in varying gait pathologies have been presented. These topics are anticipated to lead to a thorough understanding of the recent advances in foot prosthesis and orthosis.





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