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Titolo	Wear Prediction on Total Ankle Replacement : Effect of Design Parameters // by Amir Putra Bin Md Saad, Ardiyansyah Syahrom, Muhamad Noor Harun, Mohammed Rafiq Abdul Kadir
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Nota di contenuto	Introduction -- Contact Pressure of Total Ankle Replacement -- Wear of Total Ankle Replacement -- Effect of Design Parameter toward wear generation -- Summary.
Sommario/riassunto	This book develops and analyses computational wear simulations of the total ankle replacement for the stance phase of gait cycle. The emphasis is put on the relevant design parameters. The book presents a model consisting of three components; tibial, bearing and talar representing their physiological functions.