

## Published Research



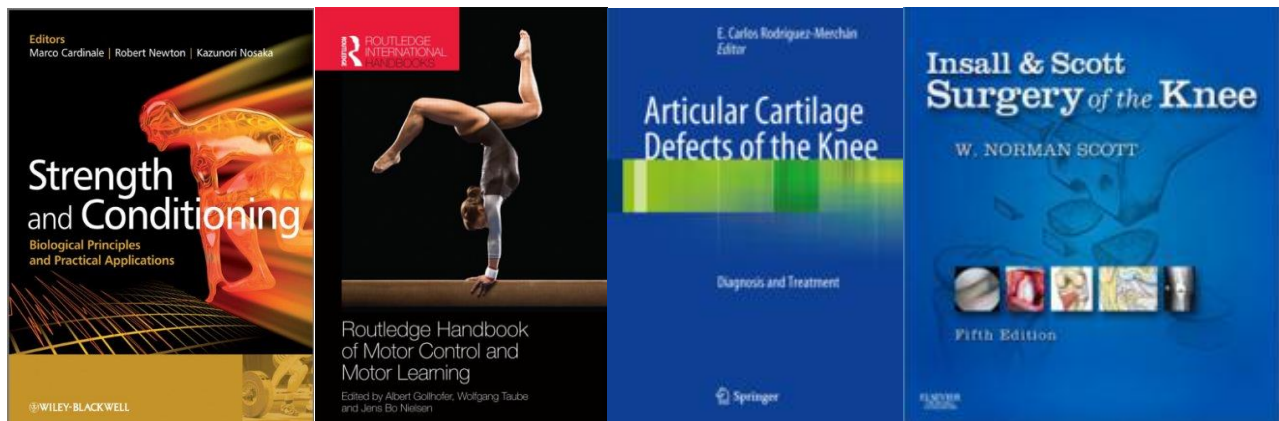
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### **Exercises Following Anterior Cruciate Ligament Reconstructive Surgery: Biomechanical Considerations and Efficacy of Current Approaches**

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This research paper has been referenced by the following textbooks:



## Clinical Research

In partnership with [Shimmer](#), a division of [RealTime Technologies](#) of Ireland, independently funded and completed a preliminary study to assess the potential of the Shimmer platform to be used for evaluating falls risk in seniors. An attempt was made to translate the Tinetti Assessment protocol into an algorithm which would correlate data from 3-4 Shimmer sensing units by integrating range of motion measurements, center of gravity deviation and correction, and known indicators of falls risk to provide a Tinetti falls risk score.