Contents

Chapter 1    General Introduction
Chapter 2    Evidence of Splinting in Low Back Pain? A Systematic Review of Perturbation Studies
Chapter 3    Mechanical Perturbations of the Walking Surface Reveal Unaltered Axial Trunk Stiffness in Chronic Low Back Pain Patients
Chapter 4    Axial Thorax-Pelvis Coordination During Gait is not Predictive of Apparent Trunk Stiffness
Chapter 5    Axial Pelvis Range of Motion Affects Thorax-Pelvis Coordination during Gait
Chapter 6    How Do Patients with Chronic Low Back Pain Reduce Variability of Axial Trunk Rotations during Gait
Chapter 7    Epilogue

References
Nederlandse samenvatting
Dankwoord
About the Author