

Online supplementary material 1:

Electronic database search strategy in PubMed

((((((((((((((((((((((((Differential Threshold) OR joint sense) OR just noticeable difference) OR Kinesthesia) OR Kinesthes*) OR kinesthetic perception) OR mechanoreceptors) OR movement sense) OR motion sense) OR Muscle Spindles) OR Muscle Spindle) OR position sense) OR propriocept*) OR proprioception) OR repositioning) OR reposition*))

AND

((((((((((((((((((((((((Spondylosis[Title/Abstract] OR Sciatic Neuropathy[Title/Abstract] OR Sciatica[Title/Abstract] OR lumbar trouble[Title/Abstract] OR lumbar symptoms[Title/Abstract] OR lumbar pain[Title/Abstract] OR lumbar injur*[Title/Abstract] OR lumbar dysfunction[Title/Abstract] OR lumbar disorder*[Title/Abstract] OR lumbar complaints[Title/Abstract] OR (low back pain[Title/Abstract] OR low-back pain[Title/Abstract])) OR lumbago[Title/Abstract] OR dorsalgia[Title/Abstract] OR coccydynia[Title/Abstract] OR Coccyx[Title/Abstract] OR back trouble[Title/Abstract] OR back symptoms[Title/Abstract] OR Back Pain[Title/Abstract] OR back injur*[Title/Abstract] OR Back Injuries[Title/Abstract] OR back dysfunction[Title/Abstract] OR back disorder[Title/Abstract] OR back complaints[Title/Abstract] OR backache[Title/Abstract])) AND Humans[Mesh]))

NOT

(surgery[Title/Abstract] OR systematic review[Title/Abstract]) AND Humans[Mesh]) NOT (((((neck pain AND Humans[Mesh])) OR (spine surgery AND Humans[Mesh])) OR (cauda equina AND Humans[Mesh])) AND Humans[Mesh])

Filters: Humans