Supplementary Material 1. Search strategies

MEDLINE (PubMed)

(("Spinal Cord Injuries"[mesh] or "Spinal Cord Injuries"[tiab] or "Cord Contusions, Spinal"[tiab] or "Spinal Cord Trauma"[tiab] or "Cord Trauma, Spinal"[tiab] or "Cord Traumas, Spinal"[tiab] or "Spinal Cord Traumas"[tiab] or "Trauma, Spinal Cord"[tiab] or "Traumas, Spinal Cord"[tiab] or "Traumas, Spinal Cord"[tiab] or "Injuries, Spinal Cord"[tiab] or "Cord Injuries, Spinal"[tiab] or "Cord Injury, Spinal"[tiab] or "Injury, Spinal Cord"[tiab] or "Spinal Cord Injury"[tiab] or "Spinal Cord Transection"[tiab] or "Cord Transection, Spinal"[tiab] or "Cord Transections, Spinal"[tiab] or "Spinal Cord Transections"[tiab] or "Transection, Spinal Cord"[tiab] or "Transections, Spinal Cord"[tiab] or "Spinal Cord Laceration"[tiab] or "Cord Laceration, Spinal"[tiab] or "Cord Lacerations, Spinal"[tiab] or "Laceration, Spinal Cord"[tiab] or "Lacerations, Spinal Cord"[tiab] or "Spinal Cord Lacerations"[tiab] or "Spinal Cord Contusion"[tiab] or "Contusion, Spinal Cord"[tiab] or "Contusions, Spinal Cord"[tiab] or "Cord Contusion, Spinal"[tiab] or "Spinal Cord Contusions"[tiab] or "Spinal Cord Compromised"[tiab] or "spinal cord lesion"[tiab] or "Quadriplegia"[tiab] or "paraplegia"[tiab] or "tetraplegia"[tiab] or "spinal cord rupture"[tiab] or "cervical spinal cord injury"[tiab])) AND (((("Neuralgia"[Mesh] OR "Pain"[Mesh] OR "Chronic Pain"[Mesh] OR "Chronic Pains"[tiab] OR "Neuropathic pain"[tiab] OR "Neuropathic Pains"[tiab] OR "allodynia"[tiab] OR "hyperalgesia"[tiab] OR "Atypical Neuralgia"[tiab] OR "Atypical Neuralgias"[tiab] OR "hypoalgesia"[tiab] OR "Paroxysmal Nerve Pain"[tiab] OR "Paroxysmal Nerve Pains"[tiab] OR "Nerve Pain"[tiab] OR "Nerve Pains"[tiab])) AND ("Exercise"[mesh] or "Exercise"[tiab] or "Aerobic Exercise"[tiab] or "Exercises"[tiab] or "Exercise, Physical"[tiab] or "Exercises, Physical"[tiab] or "Physical Exercise"[tiab] or "Physical Exercises"[tiab] or "Exercise, Isometric"[tiab] or "Exercises, Isometric"[tiab] or "Isometric Exercises"[tiab] or "Isometric Exercise"[tiab] or "Exercise, Aerobic"[tiab] or "Aerobic Exercises"[tiab] or "Exercises, Aerobic"[tiab] or "Physical"[tiab] or "Circuit Training"[tiab] or "Training, Circuit"[tiab] or "Cool-Down"[tiab] or "Warming-Down"[tiab] or "Warm-Down"[tiab] or "Cooldown"[tiab] or "Warm-Up"[tiab] or "Cooling-Down"[tiab] or "Warmup"[tiab] or "Therapy, Exercise"[tiab] or "Exercise Therapies"[tiab] or "Therapies, Exercise"[tiab] or "Exercise Tests"[tiab] or "Test, Exercise"[tiab] or "Tests, Exercise"[tiab] or "Treadmill Test"[tiab] or "Test, Treadmill"[tiab] or "Tests, Treadmill"[tiab] or "Treadmill Tests"[tiab] or "Exercise Therapies"[tiab] or "Therapies, Exercise"[tiab] or "Sports"[tiab] or "Physiotherapy exercises"[tiab] or "Flexibility Exercises"[tiab] or "Motion Exercises"[tiab] or "Adaptive Aerobics"[tiab] or "Aerobic training"[tiab] or "Voluntary wheel running"[tiab] or "Gait training"[tiab] or "Locomotor training"[tiab] or "Upper extremity training"[tiab] or "Motor Activity"[tiab] or "activity"[tiab])))

Embase

#1 'spinal cord injury'/exp OR 'spinal cord injury' OR 'spinal cord contusion'/exp OR 'spinal cord contusion' OR 'spinal cord hemisection'/exp OR 'spinal cord hemisection' OR 'spinal cord transsection'/exp OR 'spinal cord transsection' OR 'cervical spine injury'/exp OR 'cervical spine injury' OR 'spinal compression':ab,ti OR 'spinal cord trauma':ab,ti OR 'trauma, spinal cord':ab,ti OR 'injured spinal cord':ab,ti OR 'spinal cord injured':ab,ti OR 'spinal cord injuries':ab,ti OR 'nerve transection'/exp OR 'nerve transection'

#2 'neuropathic pain'/exp OR 'chronic pain'/exp OR 'pain'/exp OR 'hyperalgesia'/exp OR 'allodynia'/exp

#3 'exercise'/exp OR 'aerobic exercise'/exp OR 'isometric exercise'/exp OR 'cool down'/exp OR 'warm up'/exp OR 'kinesiotherapy'/exp OR 'gait'/exp

#1 AND #2 AND #3

Scopus

#1 ("spinal cord injury") OR ("Spinal cord injuries") OR ("spinal cord contusion") OR ("spinal cord hemisection") OR ("spinal cord transsection") OR ("cervical spine injury") OR ("Spinal compression") OR ("spinal cord trauma") OR ("injured spinal cord") OR ("spinal cord injured") OR ("nerve transection")

#2 ("Pain") OR ("Chronic Pain") OR ("Chronic Pains") OR ("Neuropathic pain") OR ("Neuropathic Pains") OR ("allodynia") OR ("hyperalgesia") OR ("Nerve Pain") OR ("Nerve Pains")

#3 ("Exercise") OR ("Aerobic Exercise") OR ("Exercises") OR ("Exercise, Isometric") OR ("Exercises, Isometric") OR ("Isometric Exercises") OR ("Isometric Exercise") OR ("Exercise, Aerobic") OR ("Aerobic Exercises") OR ("Exercises, Aerobic") OR ("Circuit Training") OR ("Training, Circuit") OR ("Cool-Down") OR ("Warming-Down") OR ("Warm-Down") OR ("Cooldown") OR ("Warm-

Up") OR ("Cooling-Down") OR ("Warmup") OR ("Therapy, Exercise") OR ("Exercise Therapies") OR ("Therapies, Exercise") OR ("Exercise Therapies") OR ("Therapies, Exercise") OR ("Sports") OR ("Physiotherapy exercises") OR ("Flexibility Exercises") OR ("Motion Exercises") OR ("Adaptive Aerobics") OR ("Aerobic training") OR ("Voluntary wheel running") OR ("Gait training") OR ("Locomotor training") OR ("Upper extremity training") OR ("Motor Activity")

#1 AND #2 AND #3

Web of Science

#1 TS = ("spinal cord injury" OR "Spinal cord injuries" OR "spinal cord contusion" OR "spinal cord hemisection" OR "spinal cord transsection" OR "cervical spine injury" OR "Spinal compression" OR "spinal cord trauma" OR "injured spinal cord" OR "spinal cord injured" OR "nerve transection")

#2 TS = ("Pain" OR "Chronic Pain" OR "Chronic Pains" OR "Neuropathic pain" OR "Neuropathic Pains" OR "allodynia" OR "hyperalgesia" OR "Nerve Pain" OR "Nerve Pains")

#3 TS = ("Exercise" OR "Aerobic Exercise" OR "Exercises" OR "Exercise, Isometric" OR "Exercises, Isometric" OR "Isometric Exercises" OR "Isometric Exercise" OR "Exercise, Aerobic" OR "Aerobic Exercises" OR "Exercises, Aerobic" OR "Circuit Training" OR "Training, Circuit" OR "Cool-Down" OR "Warming-Down" OR "Warm-Down" OR "Cooldown" OR "Warm-Up" OR "Cooling-Down" OR "Warmup" OR "Therapy, Exercise" OR "Exercise Therapies" OR "Therapies, Exercise" OR "Exercise Therapies" OR "Therapies, Exercise" OR "Sports" OR "Physiotherapy exercises"OR "Flexibility Exercises" OR "Motion Exercises" OR "Adaptive Aerobics" OR "Aerobic training" OR "Voluntary wheel running" OR "Gait training" OR "Locomotor training" OR "Upper extremity training" OR "Motor Activity")

#1 AND #2 AND #3