

Search strategies in detail

1. Medline

- (1) KOA: ("Osteoarthritis, Knee"[Mesh]) OR (((((((Knee Osteoarthritis) OR Knee Osteoarthritis) OR Osteoarthritis, Knee) OR Osteoarthritis Of Knee) OR Knee, Osteoarthritis Of) OR Knees, Osteoarthritis Of) OR Osteoarthritis Of Knees)
- (2) EA: "Electroacupuncture"[Mesh]
- (3) Study design: ((randomized controlled trial[Publication Type] OR randomized[Title/Abstract] OR placebo[Title/Abstract]))
- (4) TENS: (("Transcutaneous Electric Nerve Stimulation"[Mesh]) OR (((((((((((((((((((((((Electric Stimulation, Transcutaneous[Title/Abstract]) OR Stimulation, Transcutaneous Electric[Title/Abstract]) OR Transcutaneous Electric Stimulation[Title/Abstract]) OR Percutaneous Electric Nerve Stimulation[Title/Abstract]) OR TENS[Title/Abstract]) OR Electrical Stimulation, Transcutaneous[Title/Abstract]) OR Transcutaneous Electrical Stimulation[Title/Abstract]) OR Transdermal Electrostimulation[Title/Abstract]) OR Electrostimulation, Transdermal[Title/Abstract]) OR Percutaneous Electrical Nerve Stimulation[Title/Abstract]) OR Transcutaneous Electrical Nerve Stimulation[Title/Abstract]) OR Transcutaneous Nerve Stimulation[Title/Abstract]) OR Nerve Stimulation, Transcutaneous[Title/Abstract]) OR Stimulation, Transcutaneous Nerve[Title/Abstract]) OR Percutaneous Neuromodulation Therapy[Title/Abstract]) OR Neuromodulation Therapy, Percutaneous[Title/Abstract]) OR Percutaneous Neuromodulation Therapies[Title/Abstract]) OR Therapy, Percutaneous Neuromodulation[Title/Abstract]) OR Percutaneous Electrical Neuromodulation[Title/Abstract]) OR Electrical Neuromodulation, Percutaneous[Title/Abstract]) OR Electrical Neuromodulations, Percutaneous[Title/Abstract]) OR Neuromodulation, Percutaneous Electrical[Title/Abstract]) OR Neuromodulations, Percutaneous Electrical[Title/Abstract]) OR Percutaneous Electrical Neuromodulations[Title/Abstract]) OR Analgesic Cutaneous Electrostimulation[Title/Abstract]) OR Cutaneous Electrostimulation, Analgesic[Title/Abstract]) OR Electrostimulation, Analgesic Cutaneous[Title/Abstract]) OR Electroanalgesia[Title/Abstract]) OR Electroanalgesias[Title/Abstract]))))
- (5) Celecoxib: "celecoxib" [Mesh] OR celecoxib[Title/Abstract]
- (6) Diclofenac: "diclofenac" [Mesh] OR diclofenac[Title/Abstract]
- (7) #1 AND #2 AND #3
- (8) #1 AND #3 AND #4
- (9) #1 AND #3 AND #5
- (10) #1 AND #3 AND #6

2. Embase

- (1) EA: ('knee osteoarthritis'/exp OR 'arthrosis, knee':ti,ab OR 'femorotibial arthrosis':ti,ab OR 'gonarthrosis':ti,ab OR 'knee arthrosis':ti,ab OR 'knee joint

4. Web of Science

KOA: #1 TS=(Osteoarthritis, Knee) OR TS=(Knee Osteoarthritis) OR TS=(Knee Osteoarthritis) OR TS=(arthrosis, knee) OR TS=(gonarthrosis) OR TS=(knee arthrosis) OR TS=(knee joint arthrosis) OR TS=(knee osteoarthritis) OR TS=(knee osteoarthritis) OR TI=(Osteoarthritis, Knee) OR TI=(Knee Osteoarthritis) OR TI=(Knee Osteoarthritis) OR TI=(arthrosis, knee) OR TI=(gonarthrosis) OR TI=(knee arthrosis) OR TI=(knee joint arthrosis) OR TI=(knee osteoarthritis) OR TI=(knee osteoarthritis)

EA: #2 TS=(electroacupuncture) OR TS=(electric acupuncture) OR TI=(electroacupuncture) OR TI=(electric acupuncture)

Study design: #3 TS=(randomized controlled trial) OR TS=(randomized) OR TS=(randomised controlled study) OR TI=(randomized controlled trial) OR TI=(randomized) OR TI=(randomised controlled study)

TENS: #4 TS=(transcutaneous electrical nerve stimulation) OR TS=(electrostimulation, transcutaneous) OR TS=(nerve stimulation, transcutaneous) OR TS=(percutaneous electric nerve stimulation) OR TS=(percutaneous electrical nerve stimulation) OR TS=(transcutaneous electric nerve stimulation) OR TS=(transcutaneous electrical stimulation) OR TS=(transcutaneous electrostimulation) OR TS=(transcutaneous nerve stimulation) OR TS=(TENS)

Celecoxib: #5 TS=(celecoxib) OR TI=(celecoxib)

Diclofenac: #6 TS=(diclofenac) OR TI=(diclofenac)

(1) #1 AND #2 AND #3

(2) #1 AND #3 AND #4

(3) #1 AND #3 AND #5

(4) #1 AND #3 AND #6

5. CNKI/ Wanfang/ VIP (Chinese databases)

EA: 主题: 电针 OR 摘要: 电针 OR 题目: 电针

AND 摘要: 随机 OR 摘要: 临床 OR 摘要: 对照

AND 主题: 膝骨关节炎 OR 题目: 膝骨关节炎 OR 摘要: 膝骨关节炎

TENS: 主题: 经皮神经电刺激 OR 摘要: 神经电刺激

AND 摘要: 随机 OR 摘要: 临床 OR 摘要: 对照

AND 主题: 膝骨关节炎 OR 题目: 膝骨关节炎 OR 摘要: 膝骨关节炎