

Additional Table 2 Search terms

Data	Number	Search strategy
PubMed/Medline	114	(Fibromyalgia OR "widespread pain") AND ("Transcranial magnetic stimulation" OR "intracortical inhibition" OR "intracortical facilitation" OR "silent period" OR "motor evoked potential" OR "motor threshold" OR "cortical excitability" OR "cortical mapping" OR TMS)
Cochrane Central	127	('Fibromyalgia':ab,ti OR 'widespread pain':ab,ti) AND ('Transcranial magnetic stimulation':ab,ti OR 'intracortical inhibition':ab,ti OR 'intracortical facilitation':ab,ti OR 'silent period':ab,ti OR 'motor evoked potential':ab,ti OR 'motor threshold':ab,ti OR 'cortical excitability':ab,ti OR 'cortical mapping':ab,ti OR 'TMS':ab,ti)
Embase	90	('Fibromyalgia':ab,ti OR 'widespread pain':ab,ti) AND ('Transcranial magnetic stimulation':ab,ti OR 'intracortical inhibition':ab,ti OR 'intracortical facilitation':ab,ti OR 'silent period':ab,ti OR 'motor evoked potential':ab,ti OR 'motor threshold':ab,ti OR 'cortical excitability':ab,ti OR 'cortical mapping':ab,ti OR 'TMS':ab,ti)

Note: The retrieval time was until April 21, 2022.