

S1. LITERATURE SEARCH

MEDLINE search (February 15, 2021)

("Drug Repositioning"[Mesh] OR "Repurposed drug*" [tiab] OR "Repositioned drug*" [tiab] OR "Drug repurposing" [tiab] OR "Drug repositioning" [tiab] OR "Drug reprofiling" [tiab] OR "Drug redirecting" [tiab] OR "Drug rediscovery" [tiab] OR "Drug retasking" [tiab]) OR ("Pharmaceutical Preparations"[Mesh] OR "Drug*" [tiab] OR "Medicine*" [tiab] OR "Medication*" [tiab] OR "Medicinal product*" [tiab] OR "Pharmaceutical product*" [tiab] OR "Medicament*" [tiab]) AND ("Repositioning" [tiab] OR "Repurposing" [tiab] OR "Rediscovery" [tiab] OR "Redirecting" [tiab] OR "Reprofiling" [tiab] OR "Retasking" [tiab] OR "Re-profiling" [tiab] OR "Re-tasking" [tiab])) AND ("Fund*" [tiab] OR "Financ*" [tiab]) NOT fundamental

Criteria: Articles published until January 2021, in English, of which the full-text publication was available

Embase search (February 15, 2021)

('Repurposed drug*':ti,ab OR 'Repositioned drug*':ti,ab OR 'Drug repurposing':ti,ab OR 'drug repositioning'/exp OR 'Drug repositioning':ti,ab OR 'Drug reprofiling':ti,ab OR 'Drug redirecting':ti,ab OR 'Drug rediscovery':ti,ab OR 'Drug retasking':ti,ab) OR (('Drug*/exp OR 'Drug*':ti,ab OR 'Medicine*':ti,ab OR 'Medication*':ti,ab OR 'Medicinal product*':ti,ab OR 'Pharmaceutical product*':ti,ab OR 'Medicament*':ti,ab) AND ('Repositioning':ti,ab OR 'Repurposing':ti,ab OR 'Rediscovery':ti,ab OR 'Redirecting':ti,ab OR 'Reprofiling':ti,ab OR 'Retasking':ti,ab OR 'Re-profiling':ti,ab OR 'Re-tasking':ti,ab)) AND ('fund*':ti,ab OR 'financ*':ti,ab) NOT fundamental

Criteria: Articles published until January 2021, in English, of which the full-text publication was available

Article selection and inclusion

| # Articles | Database |
|----------------------------------|-----------------------------|
| Total | MEDLINE: 149 Embase: 116 |
| After title & abstract screening | MEDLINE: 50 Embase: 14 |
| After full-text screening | MEDLINE: 19 Embase: 2 |