

Supplementary Material

Supplementary File 2. Search Strategy (March 22nd, 2022).

Database	Search	Results
PubMed	((“drug repositioning” OR “drug repurposing” OR “drug rescue” OR “off-label use” OR “off-label uses” OR “off-label prescribing” OR “unlabeled indication” OR "high throughput screening" OR "high throughput screening assays") AND (“in silico” OR “in silicos” OR “computer simulation” OR “computerized model”))	1557
Embase	((‘drug repositioning’/exp OR ‘drug repurposing’/exp OR ‘drug rescue’/exp OR ‘off-label use’ OR ‘off-label uses’ OR ‘off-label prescribing’/exp OR ‘unlabeled indication’ OR ‘high throughput screening’/exp OR ‘high throughput screening assays’/exp) AND (“in silico” OR “in silicos” OR “computer simulation” OR “computerized model”))	424
Web of Science	TS= ((“drug repositioning” OR “drug repurposing” OR “drug rescue” OR “off-label use” OR “off-label uses” OR “off-label prescribing” OR “unlabeled indication” OR "high throughput screening" OR "high throughput screening assays") AND (“in silico” OR “in silicos” OR “computer simulation” OR “computerized model”))	220
Scopus	TITLE-ABS-KEY ((“drug repositioning” OR “drug repurposing” OR “drug rescue” OR “off-label use” OR “off-label uses” OR “off-label prescribing” OR “unlabeled indication” OR "high throughput screening" OR "high throughput screening assays") AND (“in silico” OR “in silicos” OR “computer simulation” OR “computerized model”)) AND (TITLE-ABS-KEY("2019 nCoV" OR "2019nCoV" OR "2019 novel coronavirus" OR "COVID 19" OR covid19 OR "new coronavirus" OR "novel coronavirus" OR "SARS CoV-2" OR "COVID 19" OR "SARS-CoV" OR "2019-nCoV" OR "SARSCoV-2" OR coronavirus OR covid OR "COVID-19" OR "social distance"))	500
Open Grey	((“drug repositioning” OR “drug repurposing” OR “drug rescue” OR “off-label use” OR “off-label uses” OR “off-label prescribing” OR “unlabeled indication” OR "high throughput screening" OR "high throughput screening assays") AND (“in silico” OR “in silicos” OR “computer simulation” OR “computerized model”))	0