**Table 1. Final Boolean search string used in full literature search for texts** **since 2020.** Terms in italics were added using litsearchR.

|  |  |  |
| --- | --- | --- |
| Concept group | PICO group | Terms |
| Academia | Population | ( academi\* OR author\* OR database\* OR journal\* OR research OR scien\* ) |
| Gender | Population | AND  ( female\* OR gender OR male\* OR men OR women ) |
| Pandemic | Intervention | AND  ( coronavirus OR covid OR pandemic ) |
| Inequality | Comparator | AND  ( bias\* OR disparit\* OR disproportion\* OR fewer OR gap OR "gender difference\*" OR imbalance\* OR inequalit\* OR inequit\* OR parity OR "sex difference\*" OR skew\* OR unequal ) |
| Productivity | Outcome | AND  ( performan\* OR publication\* OR publish\* OR productiv\* ) |
| Exclusion of biomedical studies | Population | AND NOT  (experiment OR laboratory OR mortality OR surviv\* OR *"acute respiratory"* OR *gis* OR *icu* OR *risk* OR *rna* OR *symptoms* ) |