1. Full search string:

Search: **(("observational study" [TIAB] or "cohort study" [TIAB] or "clinical trial" [TIAB] or "trial" [TIAB]) AND (2019-nCoV OR 2019nCoV OR COVID-19 OR SARS-CoV-2 OR ((wuhan AND coronavirus) AND 2019/12[PDAT]:2030[PDAT])) AND 2019/12[PDAT]:2020/09/12[PDAT])** ("observational study"[Title/Abstract] OR "cohort study"[Title/Abstract] OR "clinical trial"[Title/Abstract] OR "trial"[Title/Abstract]) AND ("severe acute respiratory syndrome coronavirus 2"[Supplementary Concept] OR "severe acute respiratory syndrome coronavirus 2"[All Fields] OR "2019 ncov"[All Fields] OR "2019nCoV"[All Fields] OR ("severe acute respiratory syndrome coronavirus 2"[Supplementary Concept] OR "severe acute respiratory syndrome coronavirus 2"[All Fields] OR "ncov"[All Fields] OR "2019 ncov"[All Fields] OR "covid 19"[All Fields] OR "sars cov 2"[All Fields] OR (("coronavirus"[All Fields] OR "cov"[All Fields]) AND 2019/11/01:3000/12/31[Date - Publication])) OR ("severe acute respiratory syndrome coronavirus 2"[Supplementary Concept] OR "severe acute respiratory syndrome coronavirus 2"[All Fields] OR "sars cov 2"[All Fields]) OR ("wuhan"[All Fields] AND ("coronavirus"[MeSH Terms] OR "coronavirus"[All Fields] OR "coronaviruses"[All Fields]) AND 2019/12/01:2030/12/31[Date - Publication])) AND 2019/12/01:2020/09/12[Date – Publication]

2. PRISMA flow chart

```
                          ┌─────────────────────────────┐
                          │ Records identified through  │
                          │    Database Searching       │
                          │       (n = 2066)            │
                          └──────────────┬──────────────┘
                                         │
                                         ▼
                          ┌─────────────────────────────┐
                          │ Records after duplicates    │
                          │        removed              │
                          │       (n = 2066 )           │
                          └──────────────┬──────────────┘
                                         │
                                         ▼                        ┌──────────────────────┐
                          ┌─────────────────────────────┐        │  Records excluded    │
                          │   Records screened          │───────▶│ After title and      │
                          │      (n = 2066 )            │        │ abstract were read   │
                          └──────────────┬──────────────┘        │    (n = 1178)        │
                                         │                        └──────────────────────┘
                                         ▼
                          ┌─────────────────────────────┐
                          │   888 articles Remaining    │
                          │  816 Observational studies  │
                          │      72 Clinical Trials     │
                          └──────────────┬──────────────┘
                                  │              │
```

Full-text articles excluded, with reasons (n = 11)	Observational Studies included in 10% sample of Total Observational Studies (n=816) for full text-reading (n = 82)	Total number of Clinical Trials taken for full text-reading (n = 72)	Full-text articles excluded, with reasons (n = 17)
Excluded 1 Preprint			Excluded 2 preprints
3 which were secondary effects of the pandemic			3 correspondence
4 Letters not original articles			5 commentaries
3 which had < 10 participants			3 which were not clinical
	Observational Studies included for detailed analysis (n =71)	Clinical Trials included for detailed analysis (n =55)	2 Letter not original articles
			1 which was the secondary effect of the pandemic
			1 not on COVID-19 clinical interventions
			1 which had < 10 participants