**Appendix 1**

**Full search strategies:**

Through all fields of advanced, we used the following search terms or keywords alone or in combination: “coronavirus disease\*” OR “COVID\*” OR “coronavirus disease 19\*” OR “COVID-19\*” OR “SARS-CoV-2” OR “treatment\*” OR “therapy\*” OR “hydroxychloroquine\*” OR “chloroquine\*” OR “ivermectin\*” OR “avifavir\*” OR “doxycycline\*” OR “sarilumab\*” OR “colchicine\*” OR “interferon\*” OR “lopinavir/ritonavir\*” OR “convalescent plasma\*” OR “arbidol\*” OR “remdesivir\*” OR “standard of care\*” OR “α-Lipoic acid\*” OR “monoclonal antibody\*” OR “auxora\*” OR “tocilizumab\*” OR “hormone\*” OR “ayurvedic\*” OR “nitazoxanide\*” OR “lenzilumab\*”OR “hydrocortisone\*” OR “imatinib\*” OR “ruxolitinib\*” OR “baricitinib\*” OR “proxalutamide\*”, of which strategies were mainly divided into two parts (severe and non-severe COVID-19 infections).