Supplementary Table:

Table S1:

Keywords Step 1: "Artificial intel*", OR "machine learning" OR "deep learning" OR "neural network*", OR "CNN", OR "convolutional neural network" OR "SVM" OR "Random forest" OR "Logistic regression" OR "RNN" OR "LSTM" Step 2: ("COVID-19" AND "risk fact*") OR ("COVID-19" AND "disease detection") OR ("COVID-19" AND "disease classif*") OR ("COVID-19" AND "disease severity") OR ("COVID-19 AND "mortality risk") OR ("COVID-19 AND "epidemic tren*").... Step 1 + Step 2

Supplementary figure:

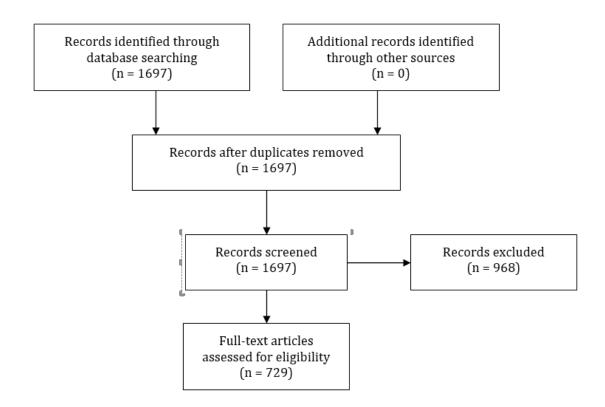


Figure S1. Study selection.

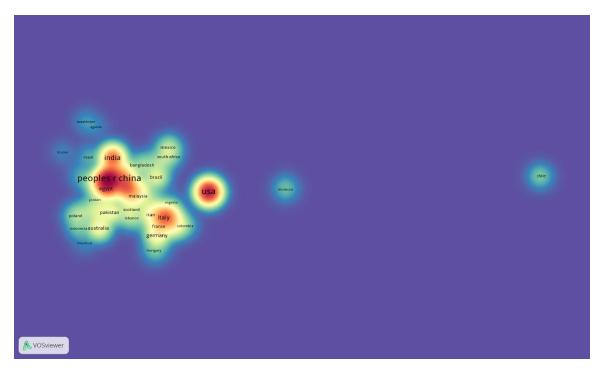


Figure S2: Distribution of countries' contribution.

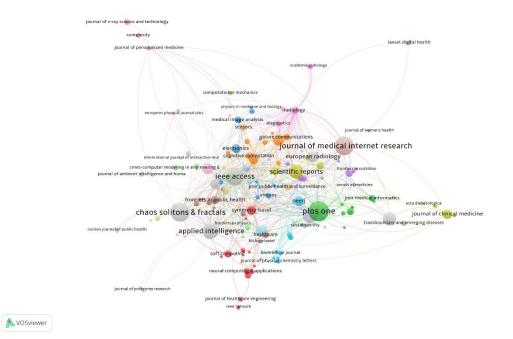


Figure S3: Distribution of journal's contribution.

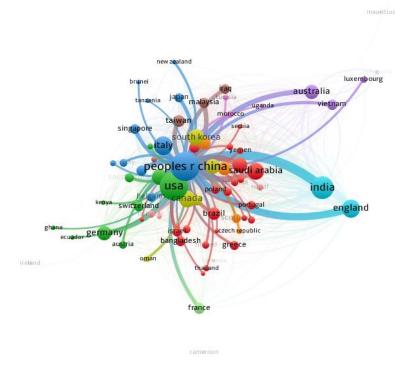


Figure S4: China's collaboration with other countries

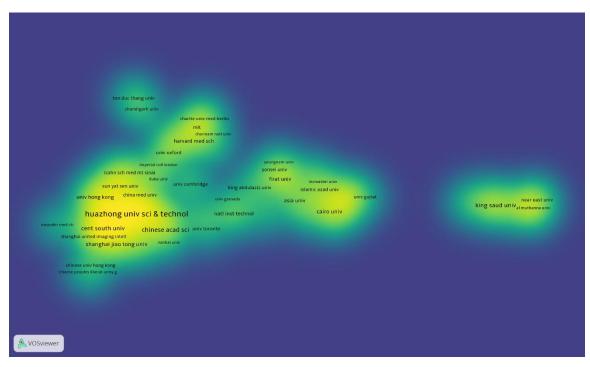


Figure S5: Distribution of institute's contribution.

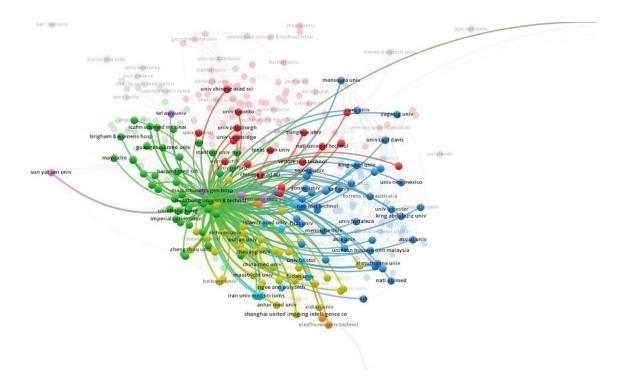


Figure S6: Distribution of Huazhong University of Science and Technology collaboration.