

Highlights

Toward an observatory of the evolution of COVID-19 vaccines trials through phylomemy reconstruction

- We use a new text mining method to synthesize the overwhelming amount of information about current COVID-19 research
- We analyze the textual content of 1,794 COVID-19 vaccines trials descriptions
- We reconstruct the temporal evolution of the main vaccines platforms and thus visualize the emergence of upcoming research questions
- We bring insights for the global coordination between research teams toward the creation of an observatory of the evolution of clinical trials