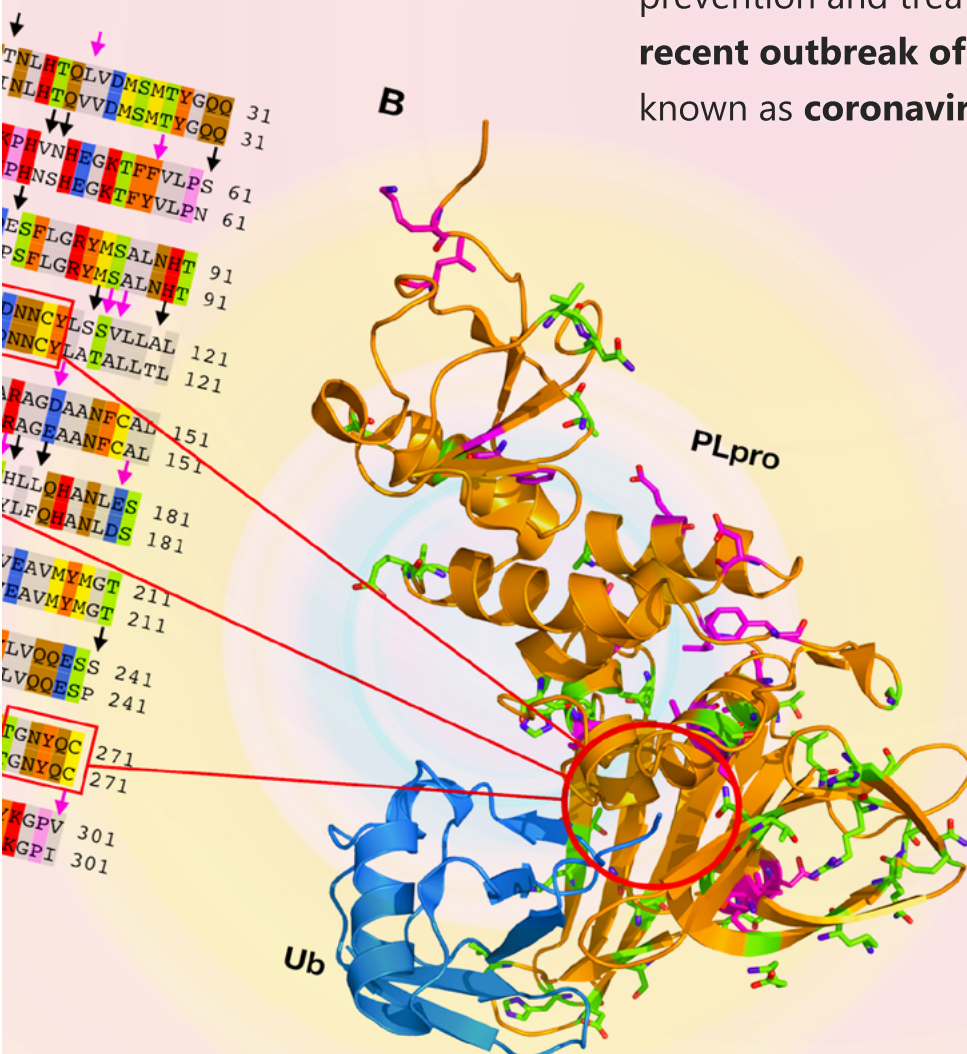


Sharing vital research to help prevent and treat cases of **coronavirus**

Professor Wenshe Ray Liu, head of the Liu Group in the Department of Chemistry at Texas A&M University, and his colleagues have posted a **preprint to ChemRxiv** sharing prevention and treatment options for the **recent outbreak of 2019-nCoV**, commonly known as **coronavirus**.

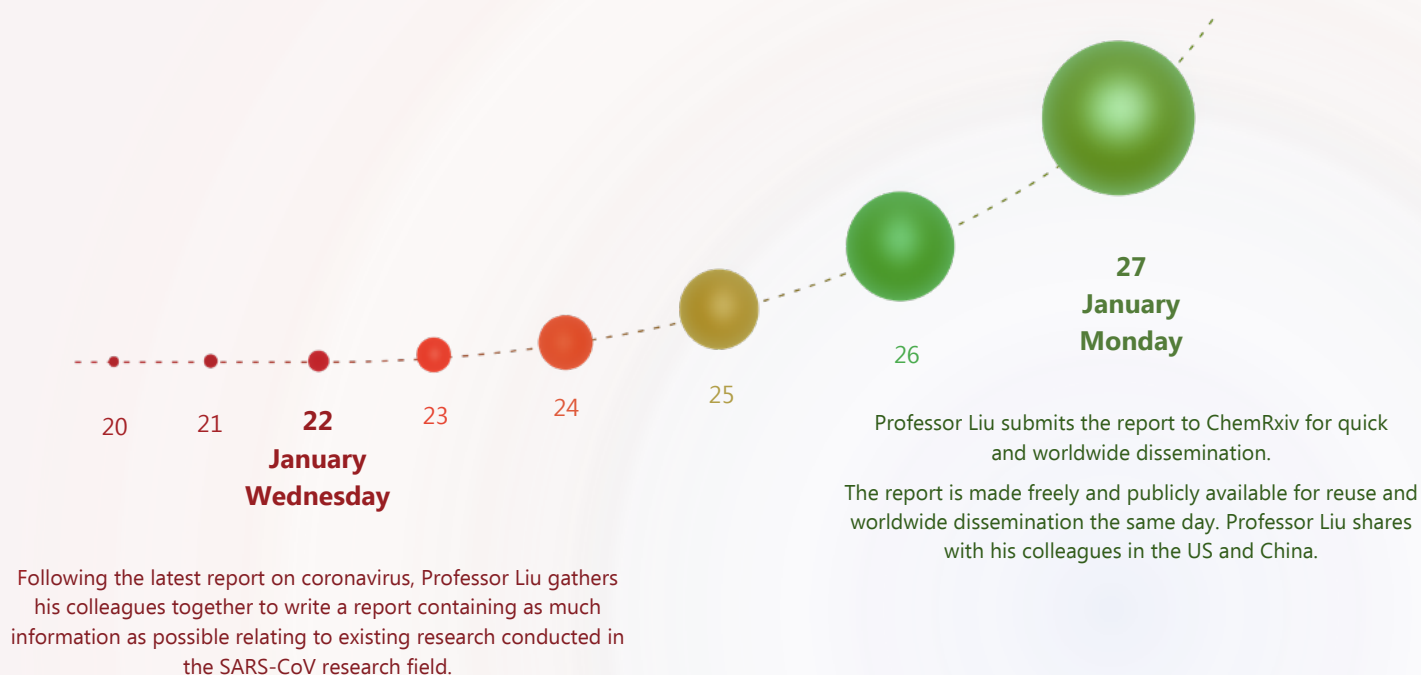


The Liu Group in the
Department of Chemistry
at Texas A&M University

The report is a culmination of previous research undertaken related to SARS-CoV, a virus similar in genomic sequence to 2019-nCoV. Remdesivir is recommended as a potential treatment to contain the virus and several others are suggested as alternative options.

The recommendations laid out in the report, combined with research and reports from other scientists, have already been taken into consideration by scientists in Wuhan City in the Hubei Province of China where the outbreak originated. ¹

Professor Liu felt a responsibility to share the recommendations in the report to combat this coronavirus as quickly as possible. "I feel the urgency right now to help as I have a Chinese origin and family members in the epicenter in Wuhan," said Professor Liu. "As researchers, our primary ambition is to help human society right now."



References:

1. <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>
2. <https://doi.org/10.26434/chemrxiv.11728983.v1>