

Review of: "[Commentary] COVID-19 and Alzheimer's disease, closely related?"

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Potential competing interests: No potential competing interests to declare.

The article addresses an important and timely topic, discussing the possible link between neurodegenerative diseases (specifically Alzheimer's disease) and COVID-19. This is an area of research that is gaining attention due to the potential impact of the pandemic on neurological health.

The discussion of the infectious etiology of Alzheimer's disease, particularly the role of pathogens such as viruses and bacteria, provides valuable insights into the disease's etiopathogenesis. This highlights the need to consider infectious factors in understanding neurodegenerative disorders.

The article explores the impact of COVID-19 on chronic-degenerative disorders, such as Long COVID, and its potential involvement in the neuropsychiatric sphere. This expands our understanding of the long-term consequences of COVID-19 on neurological health.

It would benefit from citing relevant studies and research to provide a stronger evidence base for the discussed interrelationships between neurodegenerative diseases and COVID-19.

The article primarily focuses on theoretical connections and potential mechanisms of interaction between neurodegenerative diseases and COVID-19. It would be valuable to include empirical evidence, such as epidemiological data or clinical studies, to support the proposed linkages.

Overall, this article addresses an important and emerging area of research, highlighting the potential interrelationships between neurodegenerative diseases and COVID-19. However, it would benefit from providing a more robust evidence base and incorporating empirical data to support the discussed hypotheses and conclusions.