

## Review of: "Natural Polyphenols of Pomegranate and Black Tea Juices can Combat COVID-19 through their SARS-CoV-2 3C-like Protease-inhibitory Activity"

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The author has written a very short opinion based on published literature focused on the inhibition of SARS-CoV-2 main protease by natural polyphenols (i.e. from black tea and pomegranate). I strongly suggest a revision that addresses the following issues:

- (1) A thorough review of the current literature on SARS-CoV-2 and polyphenols (the current version of the manuscript cites only a few studies), and an inter-comparison between these studies to find common components, mechanisms of action to report.
- (2) Structures of the main protease along with potential inhibitors might also add to the discussion
- (3) The authors should propose potential ways of exploiting the combination of black tea and pomegranate juice against SARS-CoV-2. Is it adequate to just drink black tea and pomegranate juice?
- (4) The manuscript would benefit from a professional English editing service.

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