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## Computational Methods for Physics

BackgroundThe newly identified betacoronavirus SARS-CoV-2 is the causative pathogen of the coronavirus disease of 2019 (COVID-19) that killed more than 3.5 million people till now. The cytokine storm ...

## A Computational Approach Identified Andrographolide as a Potential Drug for Suppressing COVID-19-Induced Cytokine Storm

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Discovery of SARS-CoV-2 – induced pathways uncovers groundbreaking drug repurposing strategies

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The City of Dreams versus The City of Angels. I ' m referring, of course, to the ongoing rivalry between New York City and Los Angeles. Hilarious “ survey ” videos and talk shows will give you one picture ...

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Scientists have developed a computational method based on large-scale molecular dynamics simulations to predict the cell-membrane permeability of cyclic peptides using a supercomputer. Their protocol ...

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