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Curcumin- A Immunomodulators against COVID-19

	
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ABSTRACT

The whole world is suffering from the coronavirus, a global pandemic, which has captured world attention to the immune system. As the world scrambles to find a cure for Covid-19, health experts have suggested boosting the body's immunity. Immune system defense against bacteria, viruses, and other organisms may help minimize the effects and hasten the recovery from the disease. Covid-19 still has a troublingly high mortality rate. A person with a strong immune system and good body health should be able to recover from severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection without any complications because the immune system producing antibodies. Immunity will be "our saviour" against the virus. The idea is that if you don't have a potent weapon to combat the enemy, a strong and effective shield is the best bet to protect yourself. There are still millions of people in the world at risk due to old age, weak immune system, and pre-existing medical issues. Turmeric (*Curcuma longa*; active constituent curcumin) plays a major role to boost the immune system and a potent immunomodulatory agent that can help the population to prevent the COVID-19 infection.



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