عنوان مقاله:

The COVID-19 Pandemic: Data Analysis, Impacts and Future Considerations

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خلاصه مقاله:

The 2019 novel coronavirus is another type of known coronaviruses; SARS-CoV-1 and MERS-CoV. The World Health Organization (WHO) has named the virus SARS-CoV-2 and its disease as coronavirus disease 2019 (abbreviated COVID-19). The first case of COVID-19 was reported in December 2019 in Wuhan, China. The epidemiological studies have shown that the disease is transmitted from animal to human, and the spread of the disease from person to person is rapidly expanding. Currently, the most important factor in preventing and controlling the spread of the disease is proper recognition, health care, and control measures. Given the importance of early detection and timely treatment of the disease, the use of nanoscale materials for the production of sensors and drug delivery system can be of great assistance to the researchers. In this context, we aimed to explain the effects of the prevalence of the disease worldwide and consider the different aspects of SARS-CoV-2.

کلمات کلیدی:

COVID-19, Rapidly expanding, Epidemiological studies, Control measures, Nanoscale materials, COVID-19, گسترش سریع, مطالعات اپیدمیولوژیک, اقدامات کنترلی, مواد نانومقیاس

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