

Eastern Mediterranean Health Genomics & Biotechnology Network



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EMGEN newsletter (Special Issue-2 on Covid-19)

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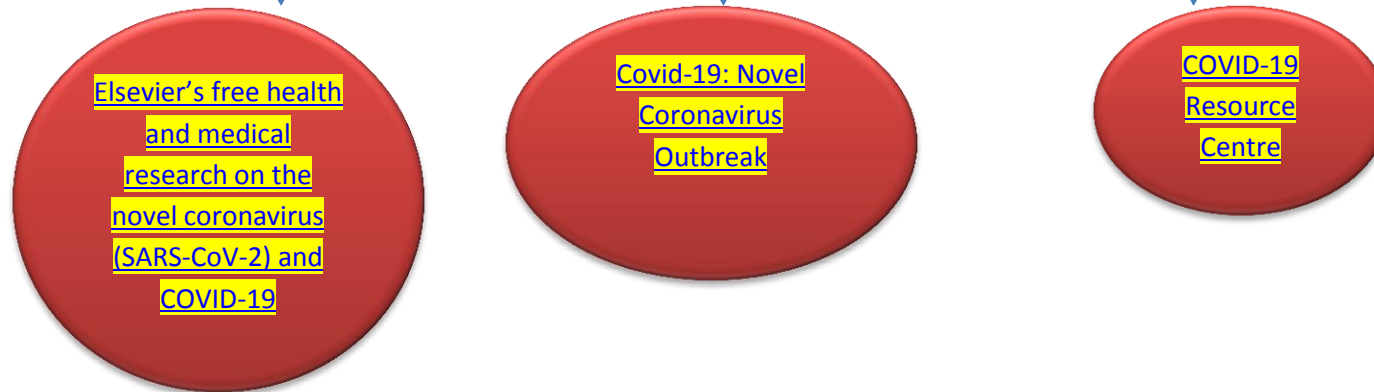
Corona Virus Research and EMRO countries

<i>Row</i>	<i>Article</i>	<i>link</i>	<i>Country</i>
1	Hepatic and gastrointestinal involvement in coronavirus disease 2019 (COVID-19): What do we know till now?	https://www.sciencedirect.com/science/article/pii/S1687197920300101	Egypt
2	Audiological profile of asymptomatic Covid-19 PCR-positive cases	https://www.sciencedirect.com/science/article/abs/pii/S0196070920301654	Egypt

3	Economic sanctions and Iran's capacity to respond to COVID-19	https://www.sciencedirect.com/science/article/pii/S2468266720300839	Iran
4	COVID-19 battle during the toughest sanctions against Iran	https://www.sciencedirect.com/science/article/pii/S0140673620306681	Iran
5	COVID-19 and telemedicine: Immediate action required for maintaining healthcare providers well-being	https://www.sciencedirect.com/science/article/pii/S1386653220300871	Iran
6	Genotype and phenotype of COVID-19: Their roles in pathogenesis	https://www.sciencedirect.com/science/article/pii/S1684118220300827	Iran
7	Practical Strategies Against the Novel Coronavirus and COVID-19—the Imminent Global Threat	https://www.sciencedirect.com/science/article/abs/pii/S0188440920302873	Iran
8	The possible of immunotherapy for COVID-19: A systematic review	https://www.sciencedirect.com/science/article/pii/S1567576920309127	Iran
9	Can developing countries face novel coronavirus outbreak alone? The Iraqi situation	https://www.sciencedirect.com/science/article/pii/S2666535220300033	Iraq
10	Mutated COVID-19, May Foretells Mankind in a Great Risk in the Future	https://www.sciencedirect.com/science/article/pii/S2052297520300251	Iraq
11	Death and contagious infectious diseases: Impact of the COVID-19 virus on stock market returns	https://www.sciencedirect.com/science/article/pii/S214635020300800	Kuwait
12	A systems approach to preventing and responding to COVID-19	https://www.sciencedirect.com/science/article/pii/S589537020300699	Kuwait
13	Coronaphobia and Chronophobia – A Psychiatric Perspective	https://www.sciencedirect.com/science/article/abs/pii/S1876201820301611	Kuwait
14	Corona virus infection in Syria, Libya and Yemen; an alarming devastating threat	https://www.sciencedirect.com/science/article/pii/S1477893920301204	Libya
15	Preliminary epidemiological analysis of suspected cases of corona virus infection in Libya	https://www.sciencedirect.com/science/article/pii/S1477893920301022	Libya

16	Preparing African anticancer centres in the COVID-19 outbreak	https://www.sciencedirect.com/science/article/pii/S1470204520302163	Morocco
17	Mental Health and Emotional Impact of COVID-19: Applying Health Belief Model for Medical Staff to General Public of Pakistan	https://www.sciencedirect.com/science/article/pii/S0889159120304633	Pakistan
18	COVID-19: preparing for superspreader potential among Umrah pilgrims to Saudi Arabia	https://www.sciencedirect.com/science/article/pii/S0140673620304669	Saudi Arabia
19	Virtual screening and repurposing of FDA approved drugs against COVID-19 main protease	https://www.sciencedirect.com/science/article/pii/S0024320520303751	Saudi Arabia
20	Biological and Epidemiological Trends in the Prevalence and Mortality due to Outbreaks of Novel Coronavirus COVID-19	https://www.sciencedirect.com/science/article/pii/S018364720301518	Saudi Arabia
21	COVID-19 in the Eastern Mediterranean Region and Saudi Arabia: Prevention and Therapeutic Strategies	https://www.sciencedirect.com/science/article/pii/S0924857920301254	Saudi Arabia

Reliable Websites to get live Coronavirus updates



Note: You may double click on each of the circles to get access to data.

New Findings

[Trial drug can significantly block early stages of COVID-19 in engineered human tissues](#)

An international team has found a trial drug that effectively blocks the cellular door SARS-CoV-2 uses to infect its hosts.

[Engineered virus might be able to block coronavirus infections, mouse study shows](#)

No vaccines exist that protect people against infections by coronaviruses, including SARS-CoV-2, which causes COVID-19, or the ones that cause SARS and MERS. As COVID-19 continues to wreak havoc, many labs around the world have developed a laser-like focus on understanding the virus and finding the best strategy for stopping it. Researchers now suggest that the approach they took for a MERS virus vaccine may also work against SARS-CoV-2.

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