

Eastern Mediterranean Health Genomics & Biotechnology Network



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EMGEN newsletter (Special Issue-5 on Covid-19)

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Corona Virus Research and EMRO countries

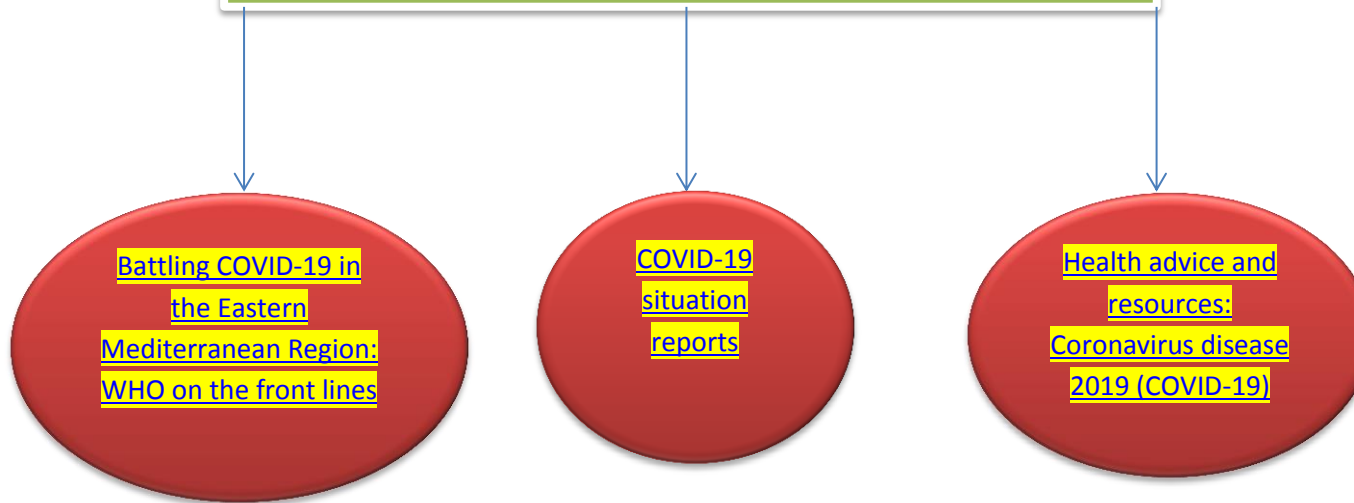
<i>Row</i>	<i>Article</i>	<i>link</i>	<i>Country</i>
1	Pandemic preparedness of community pharmacies for COVID-19	https://www.sciencedirect.com/science/article/pii/S1551741120305015	Egypt
2	Liver transplantation in the era of COVID-19	https://www.sciencedirect.com/science/article/pii/S1687197920300538	Egypt
3	Dietary habits in adults during quarantine in the context of COVID-19 pandemic	https://www.sciencedirect.com/science/article/pii/S2451847620300749	Egypt

4	Characterisation of COVID-19 pandemic in paediatric age group: a systematic review and meta-analysis	https://www.sciencedirect.com/science/article/pii/S1386653220301372	Egypt
5	The mutual effects of COVID-19 and obesity	https://www.sciencedirect.com/science/article/pii/S2451847620300701	Egypt
6	COVID-19 response in the Middle East and north Africa: challenges and paths forward	https://www.sciencedirect.com/science/article/pii/S2214109X20302333	Iran
7	B-cell depleting therapies may affect susceptibility to acute respiratory illness among patients with Multiple Sclerosis during the early COVID-19 epidemic in Iran	https://www.sciencedirect.com/science/article/pii/S2211034820302716	Iran
8	Brachytherapy during the COVID-19– lessons from Iran	https://www.sciencedirect.com/science/article/pii/S1538472120300891	Iran
9	Knowledge regarding COVID-19 pandemic in patients with Multiple sclerosis (MS): A report from Iran	https://www.sciencedirect.com/science/article/pii/S2211034820302698	Iran
10	The Iranian Society of Echocardiography (ISE) statement on performing echocardiography during the COVID-19 pandemic	https://www.sciencedirect.com/science/article/pii/S0146280620300979	Iran
11	Effects of Covid-19 pandemic on neurological surgery care and education; our experience from Iran	https://www.sciencedirect.com/science/article/pii/S1878875020310299	Iran
12	Radiotherapy and COVID-19: practical recommendations from Iran	https://www.sciencedirect.com/science/article/pii/S0167814020302322	Iran
13	Incidence of the COVID-19 in Iraq – omplications for travelers	https://www.sciencedirect.com/science/article/pii/S1477893920302180	Iraq
14	COVID-19 outbreak in Iraqi Kurdistan: The first report characterizing epidemiological, clinical, laboratory, and radiological findings of the disease	https://www.sciencedirect.com/science/article/pii/S1871402120301120	Iraq
15	COVID-19 – impact on DNR orders in the largest cancer center in Jordan	https://www.sciencedirect.com/science/article/pii/S0885392420302426	Jordan

16	Multidisciplinary team management and cesarean delivery for a Jordanian woman infected with SARS-COV-2: A case report	https://www.sciencedirect.com/science/article/pii/S214911220300424	Jordan
17	Neurosurgery residents' perspective on the COVID-19: knowledge, readiness, and impact of this pandemic.	https://www.sciencedirect.com/science/article/abs/pii/S1878875020310585	Kuwait
18	Lithium chloride combination with rapamycin for the treatment of COVID-19 pneumonia	https://www.sciencedirect.com/science/article/pii/S0306987720309051	Lebanon
19	Phone-based data collection in a refugee community under COVID-19 lockdown	https://www.sciencedirect.com/science/article/pii/S215036620301899	Lebanon
20	Hydroxychloroquine as antiviral prophylaxis for exposed caregivers to Covid-19: an urgent appraisal is needed	https://www.sciencedirect.com/science/article/pii/S1876034120304718	Morocco
21	Beware of time delay and differential diagnosis when screening for symptoms of COVID-19 in surgical cancer patients	https://www.sciencedirect.com/science/article/pii/S107275152030377X	Morocco
22	Spontaneous pneumomediastinum occurring in the SARS-COV-2 infection	https://www.sciencedirect.com/science/article/pii/S214250920301141	Morocco
23	The psychological well-being of physicians during COVID-19 outbreak in Oman	https://www.sciencedirect.com/science/article/pii/S0165178120311628	Oman
24	Knowledge, attitude, practice and perceived barriers among healthcare professionals regarding COVID-19: a cross-sectional survey from Pakistan	https://www.sciencedirect.com/science/article/pii/S0195670120302383	Pakistan
25	Preparedness and response to COVID-19 in Saudi Arabia: building on MERS experience	https://www.sciencedirect.com/science/article/pii/S1876034120304664	Saudi Arabia
26	Therapeutic use of chloroquine and hydroxychloroquine in COVID-19 and other viral infections: a narrative review	https://www.sciencedirect.com/science/article/pii/S1477893920302143	Saudi Arabia
27	Current scenario of COVID-19 in pediatric age group and physiology of immune and thymus response	https://www.sciencedirect.com/science/article/pii/S1319562X20301923	Saudi Arabia

28	Coronavirus 2019 and health systems affected by protracted conflict: the case of Syria	https://www.sciencedirect.com/science/article/pii/S1201971220303088	Syria
29	Décision kinésithérapique: Mohamed S. 25 ans: Effets délétères et utiles du confinement COVID-19 dans un contexte de sclérose en plaques en Tunisie Decision physiotherapy workshop: Mohamed S. 25 years old: deleterious and useful effects of COVID-19 containment in the context of multiple sclerosis in Tunisia	https://www.sciencedirect.com/science/article/pii/S1779012320301728	Tunisia
30	Paediatric aspects of COVID-19: an update	https://www.sciencedirect.com/science/article/pii/S2590041220300209	Tunisia
31	Interaction of the spike protein RBD from SARS-CoV-2 with ACE2: similarity with SARS-CoV, hot-spot analysis and effect of the receptor polymorphism	https://www.sciencedirect.com/science/article/pii/S006291X20309360	Tunisia
32	The pandemic of COVID-19 and its implications for the purity and authenticity of alcohol-based hand sanitizers: the health risks associated with falsified sanitizers and recommendations for regulatory and public health bodies	https://www.sciencedirect.com/science/article/pii/S1551741120303934	United Arab Emirates
33	COVID-19 in Yemen: preparedness measures in a fragile state	https://www.sciencedirect.com/science/article/pii/S2468266720301018	Yemen

Reliable Websites to get live Coronavirus updates



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

New Findings

[Quantifying the impact of interventions in COVID-19 pandemic](#)

Since the beginning of March, public life in Germany has been severely restricted due to the coronavirus pandemic. Following the encouraging decline in the number of new cases of COVID-19, the debate on the effectiveness of interventions taken to date and on further relaxation of the restrictions is meanwhile gaining momentum.

[Ultraviolet LEDs prove effective in eliminating coronavirus from surfaces and, potentially, air and water](#)

Researchers are developing ultraviolet LEDs that have the ability to decontaminate surfaces -- and potentially air and water -- that have come in contact with the SARS-CoV-2 virus.

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