Eastern Mediterranean Health Genomics & Biotechnology Network

Corona Virus Research and EMRO countries

Row	Article	link	Country
1	The COVID-19 cytokine storm; what we know so far	https://pubmed.ncbi.nlm.nih.gov/32612617	Egypt
2	An overview on COVID-19: reality and expectation	https://pubmed.ncbi.nlm.nih.gov/32514228	Egypt

3	COVID-19 spike-host cell receptor GRP78 binding site prediction	https://pubmed.ncbi.nlm.nih.gov/32169481	Egypt
4	Recent progress and challenges in drug development against COVID-19 coronavirus (SARS-CoV-2) - an update on the status	https://pubmed.ncbi.nlm.nih.gov/32320825	Egypt
5	Anti-HCV, nucleotide inhibitors, repurposing against COVID-19	https://pubmed.ncbi.nlm.nih.gov/32119961	Egypt, Saudi Arabia
6	The COVID-19 pandemic: a comprehensive review of taxonomy, genetics, epidemiology, diagnosis, treatment, and control	https://pubmed.ncbi.nlm.nih.gov/32344679	Egypt
7	A systematic scoping review of COVID-19 during pregnancy and childbirth	https://pubmed.ncbi.nlm.nih.gov/32330287	Egypt
8	COVID-19 in Egypt: uncovered figures or a different situation?	https://pubmed.ncbi.nlm.nih.gov/32566159	Egypt
9	COVID-19 and dermatology: a comprehensive guide for dermatologists	https://pubmed.ncbi.nlm.nih.gov/32428303	Egypt
10	Nitazoxanide/azithromycin combination for COVID-19: a suggested new protocol for early management	https://pubmed.ncbi.nlm.nih.gov/32360581	Egypt, Saudi Arabia

11	What dentists need to know about COVID-19	https://pubmed.ncbi.nlm.nih.gov/32380453	Iran
12	Vertical transmission of Coronavirus Disease 19 (COVID-19) from infected pregnant mothers to neonates: a review	https://pubmed.ncbi.nlm.nih.gov/32238084	Iran
13	A comprehensive review of COVID-19 characteristics	https://pubmed.ncbi.nlm.nih.gov/32774178	Iran
14	The neurological manifestations of COVID-19: a review article	https://pubmed.ncbi.nlm.nih.gov/32483687	Iran
15	COVID-19 and anosmia in Tehran, Iran	https://pubmed.ncbi.nlm.nih.gov/32344276	Iran
16	Risks of novel Coronavirus disease (COVID-19) in pregnancy; a narrative review	https://pubmed.ncbi.nlm.nih.gov/32232217	Iran
17	Central nervous system manifestations of COVID-19: a systematic review	https://pubmed.ncbi.nlm.nih.gov/32299017	Iran
18	COVID-19: transmission, prevention, and potential therapeutic opportunities	https://pubmed.ncbi.nlm.nih.gov/32474009	Iran
19	The possible of immunotherapy for COVID-19: a systematic review	https://pubmed.ncbi.nlm.nih.gov/32272396	Iran
20	All about COVID-19 in brief	https://pubmed.ncbi.nlm.nih.gov/32292590	Iran

21	The impact of social media on panic during the COVID-19 pandemic in Iraqi Kurdistan: online questionnaire study	https://pubmed.ncbi.nlm.nih.gov/32369026	Iraq
22	Sentiment analysis and its applications in fighting COVID-19 and infectious diseases: A systematic review	https://pubmed.ncbi.nlm.nih.gov/33139966	Iraq
23	The risk and impact of COVID-19 pandemic on immunosuppressed patients: cancer, HIV, and solid organ transplant recipients	https://pubmed.ncbi.nlm.nih.gov/33118527	Iraq
24	The impact of the COVID-19 pandemic and emergency distance teaching on the psychological status of university teachers: a cross-sectional study in Jordan	https://pubmed.ncbi.nlm.nih.gov/33124547	Jordan
25	Ensemble learning model for diagnosing COVID-19 from routine blood tests	https://pubmed.ncbi.nlm.nih.gov/33102686	Kuwait
26	Mental health outcomes of the COVID-19 pandemic and a collapsing economy: perspectives from a developing country	https://pubmed.ncbi.nlm.nih.gov/33142145	Lebanon
27	Knowledge, attitudes, and practices toward the coronavirus disease 2019 (COVID-19) among nurses in Lebanon	https://pubmed.ncbi.nlm.nih.gov/33135217	Lebanon

28	Mental health research in response to the COVID-19, Ebola, and H1N1 outbreaks: a comparative bibliometric analysis	https://pubmed.ncbi.nlm.nih.gov/33131830	Lebanon
29	E-learning: depression, anxiety, and stress symptomatology among Lebanese university students during COVID-19 quarantine	https://pubmed.ncbi.nlm.nih.gov/33125744	Lebanon
30	Overview of the possible role of vitamin C in management of COVID-19	https://pubmed.ncbi.nlm.nih.gov/33113146	Libya
31	COVID-19 and African immigrants in North Africa; A hidden pandemic in a vulnerable setting	https://pubmed.ncbi.nlm.nih.gov/33070803	Libya
32	SARS-CoV-2 in hospital wastewater during outbreak of COVID-19: a review on detection, survival and disinfection technologies	https://pubmed.ncbi.nlm.nih.gov/33153744	Morocco
33	Targeting the GRP78-dependant SARS-CoV-2 cell entry by peptides and small molecules	https://pubmed.ncbi.nlm.nih.gov/33149560	Morocco
34	COVID-19: oxidative preconditioning as a potential therapeutic approach	https://pubmed.ncbi.nlm.nih.gov/33147964	Morocco
35	Predictors of psychological distress among the public in Oman amid coronavirus disease 2019 pandemic: a cross-sectional analytical study	https://pubmed.ncbi.nlm.nih.gov/33151748	Oman
36	Preparing the community for a vaccine against COVID-19	https://pubmed.ncbi.nlm.nih.gov/33110636	Oman

37	A national study to assess pharmacists' preparedness against COVID-19 during its rapid rise period in Pakistan	https://pubmed.ncbi.nlm.nih.gov/33151984	Pakistan
38	The association of PPE availability, training and practices with COVID-19 sero-prevalence in nurses and paramedics in tertiary care hospitals of Peshawar, Pakistan	https://pubmed.ncbi.nlm.nih.gov/33148365	Pakistan
39	Use of telehealth during the COVID-19 pandemic: a scoping review	https://pubmed.ncbi.nlm.nih.gov/33147166	Qatar
40	Case report: ischemic colitis in severe COVID-19 pneumonia: an unforeseen gastrointestinal complication	https://pubmed.ncbi.nlm.nih.gov/33146121	Qatar
41	Rates of recurrent positive SARS-CoV-2 swab results among patients attending primary care in Qatar	https://pubmed.ncbi.nlm.nih.gov/33144191	Qatar
42	Single-cell transcriptome analysis highlights a role for neutrophils and inflammatory macrophages in the pathogenesis of severe COVID-19	https://pubmed.ncbi.nlm.nih.gov/33138195	Qatar
43	A comparative study on the strategies adopted by the United Kingdom, India, China, Italy, and Saudi Arabia to contain the spread of the COVID-19 pandemic	https://pubmed.ncbi.nlm.nih.gov/33154693	Saudi Arabia

44	Association of COVID-19 pandemic with undergraduate medical students' perceived stress and coping	https://pubmed.ncbi.nlm.nih.gov/33154682	Saudi Arabia
45	Awareness toward COVID-19 precautions among different levels of dental students in King Saud University, Riyadh, Saudi Arabia	https://pubmed.ncbi.nlm.nih.gov/33154648	Saudi Arabia
46	Immunotherapy and Coronavirus Disease 2019: challenges and possibilities	https://pubmed.ncbi.nlm.nih.gov/33148408	Saudi Arabia
47	Prototype development of an expert system of computerized clinical guidelines for COVID-19 diagnosis and management in Saudi Arabia	https://pubmed.ncbi.nlm.nih.gov/33147715	Saudi Arabia
48	Moving from rhetoric to action: how Africa can use scientific evidence to halt the COVID-19 pandemic	https://pubmed.ncbi.nlm.nih.gov/33109262	Sudan
49	Regulatory challenges in the Covid-19 era: the case of Tunisia	https://pubmed.ncbi.nlm.nih.gov/33143805	Tunisia
50	Women's mental health: acute impact of COVID-19 pandemic on domestic violence	https://pubmed.ncbi.nlm.nih.gov/33068161	Tunisia
51	Serial screening for COVID-19 in asymptomatic patients receiving anticancer therapy in the United Arab Emirates	https://pubmed.ncbi.nlm.nih.gov/33151260	United Arab Emirates
52	First confirmed detection of SARS-COV-2 in untreated municipal and aircraft wastewater in	https://pubmed.ncbi.nlm.nih.gov/33143926	United Arab Emirates

	Dubai, UAE: the use of wastewater based epidemiology as an early warning tool to monitor the prevalence of COVID-19		
53	Eating habits and lifestyle during COVID-19 lockdown in the United Arab Emirates: a cross-sectional study	https://pubmed.ncbi.nlm.nih.gov/33137947	United Arab Emirates

Reliable Websites to get Coronavirus updates

Impacts of COVID-19 on global tourism industry

Covid-19, unemployment, and health

The effects of COVID-19 on health care

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

New Findings

Llama nanobodies could be a powerful weapon against COVID-19

Researchers report a new method to extract tiny but extremely powerful SARS-CoV-2 antibody fragments from llamas, which could be fashioned into inhalable therapeutics with the potential to prevent and treat COVID-19.

Children produce different antibodies in response to SARS-CoV-2

Compared with adults, children produce a very different antibody response after infection with the new coronavirus, SARS-CoV-2, suggesting they clear the virus easily.

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