

2020-02-20 Novel Coronavirus_Daily Article List

Articles publiés ou *In press*

30 références

- [1] The Novel Coronavirus Outbreak: What We Know and What We Don't. Cell. 2020.
<http://www.sciencedirect.com/science/article/pii/S0092867420301719>
- [2] Cheng ZJ, Shan J. 2019 Novel coronavirus: where we are and what we know. Infection. 2020;10.1007/s15010-020-01401-y.
<https://pubmed.ncbi.nlm.nih.gov/32072569>
<https://link.springer.com/content/pdf/10.1007/s15010-020-01401-y.pdf>
- [3] Desai AN. Discussing the ABCs of Health Security—Antibiotic Resistance, Biothreats, and Coronavirus. JAMA. 2020.
<https://doi.org/10.1001/jama.2019.21022>
- [4] Dong E, Du H, Gardner L. An interactive web-based dashboard to track COVID-19 in real time. The Lancet Infectious Diseases.
[https://doi.org/10.1016/S1473-3099\(20\)30120-1](https://doi.org/10.1016/S1473-3099(20)30120-1)
- [5] Eurosurveillance Editorial T. Latest updates on COVID-19 from the European Centre for Disease Prevention and Control. Euro surveillance : bulletin Européen sur les maladies transmissibles = European communicable disease bulletin. 2020;25(6):10.2807/1560-7917.ES.2020.25.6.2002131.
<https://pubmed.ncbi.nlm.nih.gov/32070466>
- [6] Fang X, Zhao M, Li S, Yang L, Wu B. Changes of CT Findings in a 2019 Novel Coronavirus (2019-nCoV) pneumonia patient. QJM. 2020:hcaa038.
<https://pubmed.ncbi.nlm.nih.gov/32073631>
- [7] Fang Y, Zhang H, Xie J, Lin M, Ying L, Pang P, et al. Sensitivity of Chest CT for COVID-19: Comparison to RT-PCR. Radiology. 2020:200432-.
<https://pubmed.ncbi.nlm.nih.gov/32073353>
- [8] Gao J, Tian Z, Yang X. Breakthrough: Chloroquine phosphate has shown apparent efficacy in treatment of COVID-19 associated pneumonia in clinical studies. Biosci Trends. 2020;10.5582/bst.2020.01047.
<https://pubmed.ncbi.nlm.nih.gov/32074550>
https://www.jstage.jst.go.jp/article/bst/advpub/0/advpub_2020.01047/pdf
- [9] Gilbert M, Pullano G, Pinotti F, Valdano E, Poletto C, Boëlle P-Y, et al. Preparedness and vulnerability of African countries against importations of COVID-19: a modelling study. The Lancet.
[https://doi.org/10.1016/S0140-6736\(20\)30411-6](https://doi.org/10.1016/S0140-6736(20)30411-6)
- [10] Han W, Quan B, Guo W, Zhang J, Lu Y, Feng G, et al. The course of clinical diagnosis and treatment of a case infected with coronavirus disease 2019. J Med Virol. 2020;10.1002/jmv.25711.
<https://pubmed.ncbi.nlm.nih.gov/32073161>
<https://onlinelibrary.wiley.com/doi/abs/10.1002/jmv.25711>
- [11] Hao W, Li M, Huang X. First Atypical case of 2019 novel coronavirus in Yan'an, China. Clinical Microbiology and Infection. 2020.
<http://www.sciencedirect.com/science/article/pii/S1198743X20300914>
- [12] Kim H. Outbreak of novel coronavirus (COVID-19): What is the role of radiologists? European radiology. 2020;10.1007/s00330-020-6748-2.
<https://pubmed.ncbi.nlm.nih.gov/32072255>
<https://link.springer.com/content/pdf/10.1007/s00330-020-06748-2.pdf>

- [13] Li J-Y, You Z, Wang Q, Zhou Z-J, Qiu Y, Luo R, et al. The epidemic of 2019-novel-coronavirus (2019-nCoV) pneumonia and insights for emerging infectious diseases in the future. *Microbes and Infection*. 2020.
<http://www.sciencedirect.com/science/article/pii/S1286457920300307>
- [14] Liem A, Wang C, Wariyanti Y, Latkin CA, Hall BJ. The neglected health of international migrant workers in the COVID-19 epidemic. *The Lancet Psychiatry*. 2020.
<http://www.sciencedirect.com/science/article/pii/S2215036620300766>
- [15] Ling C-q. Traditional chinese medicine is a resource for drug discovery against 2019 novel coronavirus (SARS-CoV-2). *Journal of Integrative Medicine*. 2020.
<http://www.sciencedirect.com/science/article/pii/S2095496420300145>
- [16] Lipsitch M, Swerdlow DL, Finelli L. Defining the Epidemiology of Covid-19 - Studies Needed. *N Engl J Med*. 2020;10.1056/NEJMp2002125.
<https://pubmed.ncbi.nlm.nih.gov/32074416>
<https://www.nejm.org/doi/pdf/10.1056/NEJMp2002125?articleTools=true>
- [17] Liu Y, Li J, Feng Y. Critical care response to a hospital outbreak of the 2019-nCoV infection in Shenzhen, China. *Crit Care*. 2020;24(1):56-.
<https://pubmed.ncbi.nlm.nih.gov/32070391>
<https://ccforum.biomedcentral.com/track/pdf/10.1186/s13054-020-2786-x>
- [18] MacLaren G, Fisher D, Brodie D. Preparing for the Most Critically Ill Patients With COVID-19: The Potential Role of Extracorporeal Membrane Oxygenation. *JAMA*. 2020;10.1001/jama.2020.342.
<https://pubmed.ncbi.nlm.nih.gov/32074258>
https://jamanetwork.com/journals/jama/articlepdf/2761778/jama_maclaren_2020_vp_200024.pdf
- [19] Mowbray H. Letter from China: covid-19 on the grapevine, on the internet, and in commerce. *BMJ*. 2020;368:m643.
<https://www.bmj.com/content/bmj/368/bmj.m643.full.pdf>
- [20] Ng LFP, Hiscox JA. Coronaviruses in animals and humans. *BMJ*. 2020;368:m634.
<https://www.bmj.com/content/bmj/368/bmj.m634.full.pdf>
- [21] Nguyen TM, Zhang Y, Pandolfi PP. Virus against virus: a potential treatment for 2019-nCoV (SARS-CoV-2) and other RNA viruses. *Cell Res*. 2020;10.1038/s41422-020-0290-0.
<https://pubmed.ncbi.nlm.nih.gov/32071427>
<https://www.nature.com/articles/s41422-020-0290-0.pdf>
- [22] Pan X, Chen D, Xia Y, Wu X, Li T, Ou X, et al. Asymptomatic cases in a family cluster with SARS-CoV-2 infection. *The Lancet Infectious Diseases*.
[https://doi.org/10.1016/S1473-3099\(20\)30114-6](https://doi.org/10.1016/S1473-3099(20)30114-6)
- [23] Sahin A, Erdogan A, Mutlu Agaoglu P, Dineri Y, Cakirci A, Senel M, et al. 2019 Novel Coronavirus (COVID-19) Outbreak: A Review of the Current Literature. *Eurasian Journal of Medicine and Oncology*. 2020;4(1):1-7.
<https://www.ejmo.org/10.14744/ejmo.2020.12220/>
- [24] Shirato K, Nao N, Katano H, Takayama I, Saito S, Kato F, et al. Development of Genetic Diagnostic Methods for Novel Coronavirus 2019 (nCoV-2019) in Japan. *Jpn J Infect Dis*. 2020;10.7883/yoken.JJID.2020.061.
<https://pubmed.ncbi.nlm.nih.gov/32074516>
https://www.jstage.jst.go.jp/article/yoken/advpub/0/advpub/JJID.2020.061/_pdf
- [25] Team C-NIRS. COVID-19, Australia: Epidemiology Report 3 (Reporting week ending 19:00 AEDT 15 February 2020). *Commun Dis Intell* (2018). 2020;44:10.33321/cdi.2020.44.15.
<https://pubmed.ncbi.nlm.nih.gov/32074480>
- [26] Xu B, Kraemer MUG, Xu B, Gutierrez B, Mekaru S, Sewalk K, et al. Open access epidemiological data from the COVID-19 outbreak. *The Lancet Infectious Diseases*.

[https://doi.org/10.1016/S1473-3099\(20\)30119-5](https://doi.org/10.1016/S1473-3099(20)30119-5)

[27] Yeo C, Kaushal S, Yeo D. Enteric involvement of coronaviruses: is faecal-oral transmission of SARS-CoV-2 possible? *The Lancet Gastroenterology & Hepatology*.

[https://doi.org/10.1016/S2468-1253\(20\)30048-0](https://doi.org/10.1016/S2468-1253(20)30048-0)

[28] Zhang D-h, Wu K-l, Zhang X, Deng S-q, Peng B. In silico screening of Chinese herbal medicines with the potential to directly inhibit 2019 novel coronavirus. *Journal of Integrative Medicine*. 2020.

<http://www.sciencedirect.com/science/article/pii/S2095496420300157>

[29] Zhao S, Lin Q, Ran J, Musa SS, Yang G, Wang W, et al. The basic reproduction number of novel coronavirus (2019-nCoV) estimation based on exponential growth in the early outbreak in China from 2019 to 2020: A reply to Dhungana. *International Journal of Infectious Diseases*. 2020.

<http://www.sciencedirect.com/science/article/pii/S1201971220300837>

[30] Zou L, Ruan F, Huang M, Liang L, Huang H, Hong Z, et al. SARS-CoV-2 Viral Load in Upper Respiratory Specimens of Infected Patients. *N Engl J Med*. 2020:10.1056/NEJMc2001737.

<https://pubmed.ncbi.nlm.nih.gov/32074444>

Preprints

6 références

[Un rappel : il s'agit de rapports préliminaires qui n'ont pas fait l'objet d'un examen par les pairs. Ils ne doivent pas être considérés comme concluants, ni guider la pratique clinique ou les comportements liés à la santé, ni être présentés dans les médias comme des informations établies.]

[1] Cai Q, Huang D, Ou P, Yu H, Zhu Z, Xia Z, et al. COVID-19 in a Designated Infectious Diseases Hospital Outside Hubei Province, China. *medRxiv*. 2020:2020.02.17.20024018.

<http://medrxiv.org/content/early/2020/02/19/2020.02.17.20024018.abstract>

[2] Chen G, Wu D, Guo W, Cao Y, Huang D, Wang H, et al. Clinical and immunologic features in severe and moderate forms of Coronavirus Disease 2019. *medRxiv*. 2020:2020.02.16.20023903.

<http://medrxiv.org/content/early/2020/02/19/2020.02.16.20023903.abstract>

[3] Ryu S, Ali ST, Lim J-s, Chun BC. The estimate of infected individuals of the 2019-Novel Coronavirus in South Korea by incoming international students from the countries of risk of 2019-Novel Coronavirus: a simulation study. *medRxiv*. 2020:2020.02.15.20023234.

<http://medrxiv.org/content/early/2020/02/19/2020.02.15.20023234.abstract>

[4] Wang X, Pan Z, Cheng Z. Association between 2019-nCoV transmission and N95 respirator use. *medRxiv*. 2020:2020.02.18.20021881.

<http://medrxiv.org/content/early/2020/02/19/2020.02.18.20021881.abstract>

[5] Wu K, Zheng J, Chen J. Utilize State Transition Matrix Model to Predict the Novel Corona Virus Infection Peak and Patient Distribution. *medRxiv*. 2020:2020.02.16.20023614.

<http://medrxiv.org/content/early/2020/02/19/2020.02.16.20023614.abstract>

[6] Xiong Y, Sun D, Liu Y, Fan Y, Zhao L, Li X, et al. Clinical and High-Resolution CT Features of the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Pneumonia: Comparison of the Initial and Follow-Up Changes. *Preprint Lancet*. 2020.

<https://ssrn.com/abstract=3539695>

Documents gouvernementaux

8 références

- [1] ECDC. Interim guidance for environmental cleaning in non-healthcare facilities exposed to 2019-nCoV [mis à jour le 18 février]. 2020.
<https://www.ecdc.europa.eu/en/publications-data/interim-guidance-environmental-cleaning-non-healthcare-facilities-exposed-2019>
- [2] Public Health England. COVID-19: epidemiology, virology and clinical features. Guidance [Mis à jour le 19/02/2020]. PHE; 2020. [consulté le 03/02/2020]. Disponible: <https://www.gov.uk/government/publications/wuhan-novel-coronavirus-background-information/wuhan-novel-coronavirus-epidemiology-virology-and-clinical-features>
- [3] Public Health England. COVID-19: infection prevention and control. guidance [Mis à jour le 19/02/2020]. PHE; 2020. [consulté le 03/02/2020]. Disponible: <https://www.gov.uk/government/publications/wuhan-novel-coronavirus-infection-prevention-and-control/wuhan-novel-coronavirus-wn-cov-infection-prevention-and-control-guidance>
- [4] Australian Government. Department of health. Nouvelles fiches d'information [mis à jour le 20 février] [En ligne]. : Australian Government. Department of health; 2020. [modifié le ; cité le]. Disponible: <https://www.health.gov.au/resources/collections/novel-coronavirus-2019-ncov-resources>
- [5] CDC. Interim Considerations for Infection Prevention and Control of Coronavirus Disease 2019 (COVID-19) in Inpatient Obstetric Healthcare Settings [En ligne]. : 2020. [modifié le ; cité le]. Disponible: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/inpatient-obstetric-healthcare-guidance.html>
- [6] CDC. Coronavirus in Hong Kong. Watch - Level 1, Practice Usual Precautions [En ligne]. : 2020. [modifié le ; cité le 19/02/2020]. Disponible: <https://wwwnc.cdc.gov/travel/notices/watch/coronavirus-hong-kong>
- [7] CDC. Coronavirus in Japan. Watch - Level 1, Practice Usual Precautions [En ligne]. : 2020. [modifié le ; cité le 19/02/2020]. Disponible: <https://wwwnc.cdc.gov/travel/notices/watch/coronavirus-japan>
- [8] CDC. Interim Guidance on Breastfeeding for a Mother Confirmed or Under Investigation For COVID-19 [En ligne]. : 2020. [modifié le ; cité le 19/02/2020]. Disponible: <https://www.cdc.gov/coronavirus/2019-ncov/specific-groups/pregnancy-guidance-breastfeeding.html>

Articles en chinois

2 références

[Un résumé en anglais est disponible]

- [1] multicenter collaboration group of Department of S, Technology of Guangdong P, Health Commission of Guangdong Province for chloroquine in the treatment of novel coronavirus p. [Expert consensus on chloroquine phosphate for the treatment of novel coronavirus pneumonia]. Zhonghua Jie He He Hu Xi Za Zhi. 2020;43(0):E019-E.
<https://pubmed.ncbi.nlm.nih.gov/32075365>
- [2] Yu GY, Lou Z, Zhang W. [Several suggestion of operation for colorectal cancer under the outbreak of Corona Virus Disease 19 in China]. Zhonghua Wei Chang Wai Ke Za Zhi. 2020;23(3):9-11.
<https://pubmed.ncbi.nlm.nih.gov/32074719>

Pages web, news ou documents audio

4 références

- [1] Coronavirus and Beyond: Responding to Biological Threats [podcast]. : JAMA; 2020.
<https://edhub.ama-assn.org/jn-learning/audio-player/18245352>
- [2] Cyranoski D. Coronavirus latest: has the outbreak in China peaked? Nature. 2020 (col. 20/02/2020). Disponible:
<https://www.nature.com/articles/d41586-020-00361-5>
- [3] Schnirring L. China's COVID-19 death toll tops 2,000; Iran reports first cases. CIDRAP. 2020 (col. 20/02/2020). Disponible:
<http://www.cidrap.umn.edu/news-perspective/2020/02/chinas-covid-19-death-toll-tops-2000-iran-reports-first-cases>
- [4] Soucheray S. Studies show COVID-19 likely has multiple infection routes. CIDRAP. 2020 (col. 20/02/2020). Disponible:
<http://www.cidrap.umn.edu/news-perspective/2020/02/studies-show-covid-19-likely-has-multiple-infection-routes>