**Các bài nghiên cứu mới về COVID-19 từ ngày 20/3 đến ngày 26/3/2020**

# Cục Thông tin KH&CN quốc gia kính gửi các nhà khoa học những nghiên cứu mới nhất về COVID-19 trên thế giới, bao gồm những bài viết đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống từ ngày 20/3 đến ngày 26/03/2020. Những nghiên cứu công bố trước thời gian này được tổng hợp tại đường link cuối bài.



# **SCIENCEDIRECT**

# **Tháng 7-2020**

1. Nonstructural proteins NS7b and NS8 are likely to be phylogenetically associated with evolution of 2019-nCoV

Infection, Genetics and Evolution, Volume 81, July 2020, Article 104272

Muhamad Fahmi, Yukihiko Kubota, Masahiro Ito

<https://reader.elsevier.com/reader/sd/pii/S1567134820301039?token=841144E5B653C80AC23E2ACA2CC631CFCC10C81049EB4549FC96B756D3C0CB17B5FDBBD72A0D30F702375E4A93CF6916>

# **Tháng 5-2020**

1. CT manifestations of coronavirus disease-2019: A retrospective analysis of 73 cases by disease severity

European Journal of Radiology, Volume 126, May 2020, Article 108941

Kai-Cai Liu, Ping Xu, Wei-Fu Lv, Xiao-Hui Qiu, Wei Wei

<https://reader.elsevier.com/reader/sd/pii/S0720048X20301303?token=9862145CC55FCC7D2B6FF29AF26419BCA77B98E34DF1BAAB0D915F292E1751869F06B94AC5AF67D9E57623B2B4950915>

2. New thinking in the treatment of 2019 novel coronavirus pneumonia

Complementary Therapies in Clinical Practice, Volume 39, May 2020, Article 101131

Qing-Xin Yang, Ting-Hui Zhao, Chong-Zhou Sun, Li-Meng Wu, Hui Tian

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<https://reader.elsevier.com/reader/sd/pii/S1744388120302139?token=7C800632F80B5E2C35865CC5CDBC4DBDE8230C931705E0086AA97A98B52ED8BA7149F4D02AE049857DEF56D530A16B26>

3. Asymptomatic SARS-CoV-2 infected patients with persistent negative CT findings

European Journal of Radiology, Volume 126, May 2020, Article 108956

Zhoukun Ling, Xi Xu, Qingxin Gan, Lieguang Zhang, Jinxin Liu

[https://www.sciencedirect.com/science/, Article/abs/pii/S0720048X20301455](https://www.sciencedirect.com/science/article/abs/pii/S0720048X20301455)

# **Tháng 4-2020**

1. The coronavirus (COVID-19) epidemic and patient safety

Journal of the American Academy of Dermatology, Volume 82, Issue 4, April 2020, Pages 819-820

Dirk M. Elston

<https://reader.elsevier.com/reader/sd/pii/S0190962220302693?token=9E8E952A604CCAF2C47FFFD9AE53965DBB75B1698BEE10DE581AD923CDEAC7BC7879204CF2CFA2FFD95B5DC2EEFE8A85>

# **Tháng 3-2020**

1. Chinese experts’ consensus on the Internet of Things-aided diagnosis and treatment of coronavirus disease 2019

Clinical eHealth, In press, journal pre-proof, Available online 17 March 2020

Li Bai, Dawei Yang, Xun Wang, Lin Tong, Charles A. Powell

<https://reader.elsevier.com/reader/sd/pii/S2588914120300046?token=56D721C43B6099D7946F43FE7BB8F1778EC1A1E6FF9105C0D3E2DA23156B342AC65798A0935ADA05629DA1A00B63584B>

2. Preparedness is essential for malaria-endemic regions during the COVID-19 pandemic

The Lancet, In press, corrected proof, Available online 17 March 2020

Jigang Wang, Chengchao Xu, Yin Kwan Wong, Yingke He, Youyou Tu

<https://reader.elsevier.com/reader/sd/pii/S0140673620305614?token=D6FB5C4F28F4AA68286DBCEB713D907E84272D14E22F46FBF2AE2D4AB56EE72911B683151203DF5CB2294A7F52881962>

3. COVID-19: towards controlling of a pandemic

The Lancet, In press, corrected proof, Available online 17 March 2020

Juliet Bedford, Delia Enria, Johan Giesecke, David L Heymann, WHO Strategic and Technical Advisory Group for Infectious Hazards

<https://reader.elsevier.com/reader/sd/pii/S0140673620306735?token=504F5641854F109C7D636DA560E2A5F2EC86004B51472C69249E1A6D012E23873D9BF9C82850E557C5490D40197FDDDF>

4. Understanding of Guidance for acupuncture and moxibustion interventions on COVID-19 (Second edition) issued by China Association of Acupuncture-Moxibustion

World Journal of Acupuncture - Moxibustion, In press, journal pre-proof, Available online 17 March 2020

Wei-hong Liu, Sheng-nan Guo, Fang Wang, Yang Hao

<https://reader.elsevier.com/reader/sd/pii/S1003525720300295?token=1D7D42E9674382AA5745C547F344E0D31090B75E6EB8B8F009D1F127BBF9F69FE1F765D2DA4ECBC24C49CD2E14B5E2A2>

5. COVID-19 in pregnant women

The Lancet Infectious Diseases, In press, corrected proof, Available online 17 March 2020

Manuel B Schmid, Jehudith Fontijn, Nicole Ochsenbein-Kölble, Christoph Berger, Dirk Bassler

<https://reader.elsevier.com/reader/sd/pii/S1473309920301754?token=1100E50892B2DB6F08C80E96DB44EA4EE8CC76D2CB6EB7ACA5D720DC433C5E08D66A21032B6471BDD393E9BBF6611788>

6. Aminoquinolines Against Coronavirus Disease 2019 (COVID-19): Chloroquine or Hydroxychloroquine

International Journal of Antimicrobial Agents, In press, journal pre-proof, Available online 17 March 2020, Article 105945

Zahra Sahraei, Minoosh Shabani, Shervin Shokouhi, Ali Saffaei

<https://reader.elsevier.com/reader/sd/pii/S0924857920300959?token=19E86C2E9B64DA914243CA69232DF9BC913DFE4AEBAC365ADBAC0D574D2BD0D93928A4605CA9D1B622DA16B03FB3A99E>

7. First Cases of COVID-19 in Heart Transplantation From China

The Journal of Heart and Lung Transplantation, In press, journal pre-proof, Available online 17 March 2020

Fei Li, Jie Cai, Nianguo Dong

[https://www.sciencedirect.com/science/, Article/pii/S1053249820314674](https://www.sciencedirect.com/science/,%20Article/pii/S1053249820314674)

8. Emergency Caesarean delivery in a patient with confirmed coronavirus disease 2019 under spinal anaesthesia

British Journal of Anaesthesia, In press, corrected proof, Available online 17 March 2020

Haifa Xia, Shuai Zhao, Zhouyang Wu, Huilin Luo, Xiangdong Chen

<https://reader.elsevier.com/reader/sd/pii/S0007091220301318?token=5F8AC2ECBBA693AF5928F0EF26109C923ACAA3019018A39932FDFED7A355EF1DCC91803A5CF57DDC097C9F965A7FCCBE>

9. COVID-19: the need for continuous medical education and training

The Lancet Respiratory Medicine, In press, corrected proof, Available online 17 March 2020

Li Li, Qianghong Xv, Jing Yan

<https://reader.elsevier.com/reader/sd/pii/S2213260020301259?token=6263EA4DCF8D93B539B082A7E4D1B6DAB2B694A573D0904EA22E4EFF5D832F66979FCD6A00EA2221DA72ADC761C4B462>

10. Investigation of three clusters of COVID-19 in Singapore: implications for surveillance and response measures

The Lancet, In press, corrected proof, Available online 17 March 2020

Rachael Pung, Calvin J Chiew, Barnaby E Young, Sarah Chin, Singapore 2019 Novel Coronavirus Outbreak Research Team

<https://reader.elsevier.com/reader/sd/pii/S0140673620305286?token=54E2FCC3B345731FA3D719A00467053EE83A23DF6667744EDF702F2FD6A6F862FC5487D464D61BDE5B64CC3758AEB75B>

11. Molecular basis of COVID-19 relationships in different species: a one health perspective

Microbes and Infection, In press, journal pre-proof, Available online 17 March 2020

Bruno Tilocca, Alessio Soggiu, Vincenzo Musella, Domenico Britti, Paola Roncada

<https://reader.elsevier.com/reader/sd/pii/S1286457920300484?token=6B097D502CC98767741A851B183D298DBEF044D3F254BC8CE1A3C8607D0424086A820D2F7527B05FD7F5AB106B31258C>

12. Clinical course and mortality risk of severe COVID-19

The Lancet, In press, corrected proof, Available online 17 March 2020

Paul Weiss, David R Murdoch

<https://reader.elsevier.com/reader/sd/pii/S0140673620306334?token=F0FA010DD60553F07DE97469C163B6DA940D3A3265EA9A7BA12B843C547EC99D1BC52140F9D08B2DBEC331B710CA2877>

13. Evidence informing the UK's COVID-19 public health response must be transparent

The Lancet, In press, corrected proof, Available online 17 March 2020

Nisreen A Alwan, Raj Bhopal, Rochelle A Burgess, Tim Colburn, on behalf of 36 signatories

<https://reader.elsevier.com/reader/sd/pii/S014067362030667X?token=EFC2CE4BF4B0684462BFC34B39EA4F3E2B6D1F9F45A469E1D70DC3C7200424AA287CC6936469DE7E91201ACE8A2B9217>

14. Stepping Forward: Urologists’ Efforts During the COVID-19 Outbreak in Singapore

European Urology, In press, corrected proof, Available online 17 March 2020

Ming Chun Chan, Sharon E. K. Yeo, Yee Mun Lee

<https://reader.elsevier.com/reader/sd/pii/S0302283820301457?token=0141DD1E18FC5F6AD4D2F706AD28C44728CCAB90C9D91B7C55B067A122D8877573083B01E523CD981C55AB56D26AB3B7>

15. Screening of faecal microbiota transplant donors during the COVID-19 outbreak: suggestions for urgent updates from an international expert panel

The Lancet Gastroenterology & Hepatology, In press, corrected proof, Available online 17 March 2020

Gianluca Ianiro, Benjamin H Mullish, Colleen R Kelly, Harry Sokol, Giovanni Cammarota

<https://reader.elsevier.com/reader/sd/pii/S2468125320300820?token=D251CC3A921CCFF115A6CBFE9C72683ABFFA348457163FB83ED70E20A6B7025FB5883E8CDA69EAB9D15109F24961960C>

16. The impact of the COVID-19 epidemic on the utilization of emergency dental services

Journal of Dental Sciences, In press, corrected proof, Available online 16 March 2020

Huaqiu Guo, Yin Zhou, Xiaoqiang Liu, Jianguo Tan

<https://reader.elsevier.com/reader/sd/pii/S1991790220300209?token=BC7B892D4B997D20BCF4CDA60074EFE91333EC30DD649C9F082AE7CF94570F37E42FE3923A7278DBEDFF60A16EEA9DFF>

17. COVID-19: delay, mitigate, and communicate

The Lancet Respiratory Medicine, In press, corrected proof, Available online 16 March 2020

The Lancet Respiratory Medicine

<https://reader.elsevier.com/reader/sd/pii/S2213260020301284?token=B5B7B42991BB5C8F92837BE2BDDDAD1DB5A2EC720B10F9A7BA8B82C14A2E41DA43EDE852150EE88EC31DA4B316BDE92E>

18. The SARS-CoV-2 outbreak from a one health perspective

One Health, In press, journal pre-proof, Available online 16 March 2020, Article 100127

Maged Gomaa Hemida, Mohammed M. Ba Abduallah

<https://reader.elsevier.com/reader/sd/pii/S2352771420300185?token=6D92AA4AEFEAB4B0CD1C778FCFECFB7445357EE2E894ADF1E36559003CCE246C117B1BCFA5A324D1E8CF9AC741694C7A>

19. COVID-19: consider cytokine storm syndromes and immunosuppression

The Lancet, In press, corrected proof, Available online 16 March 2020

Puja Mehta, Daniel F McAuley, Michael Brown, Emilie Sanchez, HLH Across Speciality Collaboration, UK

<https://reader.elsevier.com/reader/sd/pii/S0140673620306280?token=A57E76ED8972E77A00F91F2B726D6A6CE173CFF4FF58E0F6754FAE9DB477113453F1EB16A162F063D2F25648431C1D10>

20. A Sequence Homology and Bioinformatic Approach Can Predict Candidate Targets for Immune Responses to SARS-CoV-2

Cell Host & Microbe, In press, corrected proof, Available online 16 March 2020

Alba Grifoni, John Sidney, Yun Zhang, Richard H. Scheuermann, Alessandro Sette

<https://reader.elsevier.com/reader/sd/pii/S1931312820301669?token=59258B7A749A4CBE733CB7494EF5B02252BBB37FF6F9C6FFB03C2E423D076A68E07B7301D405A76A8B55CEF1EA4FDD0F>

21. Prevalence and predictors of PTSS during COVID-19 Outbreak in China Hardest-hit Areas: Gender differences matter

Psychiatry Research, In press, journal pre-proof, Available online 16 March 2020, Article 112921

Nianqi Liu, Fan Zhang, Cun Wei, Yanpu Jia, Weizhi Liu

<https://reader.elsevier.com/reader/sd/pii/S016517812030545X?token=343F223F2648FBD67BF28BE404D426FD13586409867CD8F432E8D6FE8570ACB5E9D8307F56725E5C931F02B468781EDB>

22. Transmission of COVID-19 in the terminal stage of incubation period: a familial cluster

International Journal of Infectious Diseases, In press, journal pre-proof, Available online 16 March 2020

Peng Li, Ji-Bo Fu, Ke-Feng Li, Yan Chen, Jian-Bo Yan

<https://reader.elsevier.com/reader/sd/pii/S1201971220301466?token=5ADE7FA7214FE037DE7EFE1EABD88E1BC065C658A6B2E7C7F5CDB216869CDBED3787789B8E37B781E4F0FF1BA6C8FD47>

23. COVID-19 infection: origin, transmission, and characteristics of human coronaviruses

Journal of Advanced Research, In press, journal pre-proof, Available online 16 March 2020

Muhammad Adnan Shereen, Suliman Khan, Abeer Kazmi, Nadia Bashir, Rabeea Siddique

<https://reader.elsevier.com/reader/sd/pii/S2090123220300540?token=4DBF0BF831BAFFCEA5D7B2753262EBE4F9D72EBA29C5CB6B77C412F1BC21C3CE7A8FC868B6612D84210874D602601DDC>

24. This is in connection with your call for the special issue Diabetes and COVID-19 Infection: Basic and Clinical Research

Diabetes & Metabolic Syndrome: Clinical Research & Reviews, In press, journal pre-proof, Available online 16 March 2020

Akhtar Hussain, Nayla Cristina do Vale Moreira

<https://reader.elsevier.com/reader/sd/pii/S187140212030045X?token=624C07FD5259C0BAD3284BBAFC5DB9EE47F8B5650F5FC85BE050064BD097ED546943384CD7915D4DC7ADE9086047C773>

# **SPRINGER NATURE**

# **Tháng 2-2020**

1. The origin, transmission and clinical therapies on coronavirus disease 2019 (COVID-19) outbreak – an update on the status

Yan-Rong Guo, Qing-Dong Cao, Zhong-Si Hong, Yuan-Yang Tan… in Military Medical Research (2020)

<https://link.springer.com/content/pdf/10.1186%2Fs40779-020-00240-0.pdf>

2. Possible aerosol transmission of COVID-19 and special precautions in dentistry

Zi-yu Ge, Lu-ming Yang, Jia-jia Xia… in Journal of Zhejiang University-SCIENCE B (2020)

<https://link.springer.com/content/pdf/10.1631%2Fjzus.B2010010.pdf>

3. A Review of Coronavirus Disease-2019 (COVID-19)

Tanu Singhal in The Indian Journal of Pediatrics (2020)

<https://link.springer.com/content/pdf/10.1007%2Fs12098-020-03263-6.pdf>

4. Safety and efficacy of different anesthetic regimens for parturients with COVID-19 undergoing Cesarean delivery: a case series of 17 patients

Rong Chen MD, Yuan Zhang MD… in Canadian Journal of Anesthesia/Journal canadien d'anesthésie (2020)

<https://link.springer.com/content/pdf/10.1007%2Fs12630-020-01630-7.pdf>

5. Pharmaceutical care recommendations for antiviral treatments in children with coronavirus disease 2019

Yan Wang, Li-Qin Zhu in World Journal of Pediatrics (2020)

<https://link.springer.com/content/pdf/10.1007%2Fs12519-020-00353-5.pdf>

6. Findings of lung ultrasonography of novel corona virus pneumonia during the 2019–2020 epidemic

Qian-Yi Peng, Xiao-Ting Wang, Li-Na Zhang in Intensive Care Medicine (2020)

<https://link.springer.com/content/pdf/10.1007%2Fs00134-020-05996-6.pdf>

7. Co-infections of SARS-CoV-2 with multiple common respiratory pathogens in infected patients

Dachuan Lin, Lei Liu, Mingxia Zhang, Yunlong Hu… in Science China Life Sciences (2020)

<https://link.springer.com/content/pdf/10.1007%2Fs11427-020-1668-5.pdf>

8. Single-cell RNA-seq data analysis on the receptor ACE2 expression reveals the potential risk of different human organs vulnerable to 2019-nCoV infection

Xin Zou, Ke Chen, Jiawei Zou, Peiyi Han, Jie Hao, Zeguang Han in Frontiers of Medicine (2020)

<https://link.springer.com/content/pdf/10.1007%2Fs11684-020-0754-0.pdf>

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