

References

- "Dr. W Ian Lipkin, Center for Infection & Immunity | Columbia Public Health".
www.publichealth.columbia.edu. Retrieved 2020-09-11.
-
- Stankiewicz, Kevin (2020-03-31). "Infectious disease expert who has coronavirus says public health can not be overlooked again". CNBC. Retrieved 2020-09-11.
-
- "Infectious Disease Expert Explains How Coronavirus Spreads". Amanpour & Company. Retrieved 2020-09-11.
-
- Jr, Donald G. McNeil (2020-02-02). "Wuhan Coronavirus Looks Increasingly Like a Pandemic, Experts Say". The New York Times. ISSN 0362-4331. Retrieved 2020-09-11.
-
- "Lipkin interview in China, Feb 3, 2020".
-
- "Dr Ian Lipkin dismisses China lab theory, says virus came from bats not lab, April 21, 2020, timestamp: 29:00". India Today. Retrieved 2021-01-06.
-
- DelhiApril 21, India Today Web Desk New; April 21, 2020UPDATED:; Ist, 2020 23:09. "Top virologist Ian Lipkin explains how to exit coronavirus lockdown". India Today. Retrieved 2020-09-11.
-
- Alexander, Bryan. "'Contagion' medical adviser Dr. Ian Lipkin has coronavirus: 'If it can hit me, it can hit anyone'". USA TODAY. Retrieved 2020-09-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp: 31:30". 2020-03-28. Retrieved 2021-01-06.
-
- Farr, Christina (2020-04-23). "The FDA just approved Columbia's Covid-19 plasma therapy study, backed by Amazon". CNBC. Retrieved 2020-09-11.
-
- "GIDEoN: A vision for ending pandemics with Dr Ian Lipkin". Brisbane News. Retrieved 2020-09-11.
-

- "How to Stop the Next Pandemic Before It Starts". Columbia Magazine. Retrieved 2020-09-11.
-
- "GIDEoN: A vision for ending pandemics with Dr Ian Lipkin". Asia Pacific News. Retrieved 2020-09-11.
-
- Stankiewicz, Kevin (2020-03-31). "Infectious disease expert who has coronavirus says public health can not be overlooked again". CNBC. Retrieved 2020-09-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology". Retrieved 2020-09-11.
-
- "China Honors Ian Lipkin | Columbia Public Health". www.publichealth.columbia.edu. Retrieved 2020-09-11.
-
- Weintraub, Karen. "Epidemiologist Veteran of SARS and MERS Shares Coronavirus Insights after China Trip". Scientific American. Retrieved 2020-09-11.
-
- "Renowned epidemiologist Walter Lipkin lauds China's transparent and professional approach against coronavirus outbreak - Global Times". www.globaltimes.cn. Retrieved 2020-09-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 18:30". Retrieved 2020-09-11.
-
- hermes (2020-04-29). "Coronavirus: US, Chinese researchers team up in search for virus' origins". The Straits Times. Retrieved 2020-09-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 18:27". Retrieved 2020-09-11.
-
- "U.S. Epidemiologist Who Traveled To China To Investigate Coronavirus Relays Findings". NPR.org. Retrieved 2020-09-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 13:43". Retrieved 2020-09-11.
-
- Microbe TV, This Week in Virology, Lipkin podcast interview, timestamp 19:30, Mar 28, 2020/

-
- Microbe TV, This Week in Virology, Lipkin podcast interview, timestamp 19:35, Mar 28, 2020/
-
- New Yorker, A local guide to the coronavirus, Mar 9, 2020
-
- Columbia, Public Health, Our experts respond to coronavirus outbreak, Feb 4, 2020
-
- Doctor Oz Show: Interview with Ian Lipkin, timestamp 4:00, Mar 12, 2020
-
- Doctor Oz Show: Interview with Ian Lipkin, timestamp 19:05, Mar 12, 2020
-
- Microbe TV, This Week in Virology, Lipkin podcast interview, timestamp 28:30, Mar 28, 2020/
-
- timestamp 41:46 "Dr Ian Lipkin dismisses China lab theory, says virus came from bats not lab". India Today. Retrieved 2020-06-11. {{cite web}}: Check |url= value ([help](#))
-
- Global Times: Renowned epidemiologist Walter Lipkin lauds China's transparent and professional approach against coronavirus outbreak, Feb 3, 2020
-
- Washington Post, Early missteps and state secrecy in China probably allowed the coronavirus to spread farther and faster, Feb 2, 2020
-
- "Virus Outbreak: China detains professor critical of Xi over virus - Taipei Times". www.taipeitimes.com. 2020-07-07. Retrieved 2020-07-08.
-
- Paumgarten, Nick. "A Local Guide to the Coronavirus". The New Yorker. Retrieved 2020-09-11.
-
- Microbe TV, This Week in Virology, Lipkin podcast interview, timestamp 02:00, Mar 28, 2020/
-
- Microbe TV, This Week in Virology, Lipkin podcast interview, timestamp 23:00, Mar 28, 2020/
-
- Dr. Oz: Interview with Ian Lipkin: The critical guide to recognizing the first symptoms of coronavirus

-
- Microbe TV, This Week in Virology, Lipkin podcast interview, timestamp 07:21, Mar 28, 2020/
-
- "Dr Ian Lipkin dismisses China lab theory, says virus came from bats not lab, timestamp 10:58". India Today. Retrieved 2020-06-04.
-
- "Dr Ian Lipkin dismisses China lab theory, says virus came from bats not lab, time stamp 10.58". India Today. Retrieved 2020-06-05.
-
- "Convalescent plasma therapy - Mayo Clinic". www.mayoclinic.org. Retrieved 2020-06-05.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 4.30". Retrieved 2020-06-04.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 8:00". Retrieved 2020-06-04.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 04:40". Retrieved 2020-06-03.
-
- timestamp 4:00 "Lipkin interview, Dr. Oz, Mar 12, 2020, timestamp 4:00". {{cite web}}: Check |url= value ([help](#))
-
- "W. Ian Lipkin, MD". Pathology. 2017-06-21. Retrieved 2020-09-11.
-
- timestamp 4:10 "Lipkin interview on Dr. Oz show, Mar 12, 2020". Mar 12, 2020. {{cite web}}: Check |url= value ([help](#))
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, Mar 28, 2020, timestamp 32:30". Retrieved 2020-09-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, Mar 28, timestamp 32:35". Retrieved 2020-09-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, Mar 28, 2020, timestamp 34:50". Retrieved 2020-09-11.
-

- *Bhattacharya, Shaoni. "Face masks are best protection against SARS". New Scientist. Retrieved 2020-09-11.*
-
- *MacIntyre, C. Raina; Cauchemez, Simon; Dwyer, Dominic E.; Seale, Holly; Cheung, Pamela; Browne, Gary; Fasher, Michael; Wood, James; Gao, Zhanhai; Booy, Robert; Ferguson, Neil. "Face Mask Use and Control of Respiratory Virus Transmission in Households - Volume 15, Number 2—February 2009 - Emerging Infectious Diseases journal - CDC". doi:10.3201/eid1502.081167.*
-
- *Sim, Shin Wei; Moey, Kirm Seng Peter; Tan, Ngiap Chuan (March 2014). "The use of facemasks to prevent respiratory infection: a literature review in the context of the Health Belief Model". Singapore Medical Journal. 55 (3): 160–167. doi:10.11622/smedj.2014037. ISSN 0037-5675. PMC 4293989. PMID 24664384.*
-
- *"Virus Outbreak: Masks greatly limit spread: CECC - Taipei Times". www.taipeitimes.com. 2020-05-04. Retrieved 2020-09-11.*
-
- *Esposito, Susanna; Principi, Nicola; Leung, Chi Chi; Migliori, Giovanni Battista (2020-01-01). "Universal use of face masks for success against COVID-19: evidence and implications for prevention policies". European Respiratory Journal. doi:10.1183/13993003.01260-2020. ISSN 0903-1936. PMID 32350103.*
-
- *June 2020, Stephanie Pappas-Live Science Contributor 02. "Do face masks really reduce coronavirus spread?". livescience.com. Retrieved 2020-09-11. {{cite web}}: |first= has generic name (help)*
-
- *Howard, Jeremy. "Masks help stop the spread of coronavirus – the science is simple and I'm one of 100 experts urging governors to require public mask-wearing". The Conversation. Retrieved 2020-09-11.*
-
- *"TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 28:00". Retrieved 2020-09-11.*
-
- *CohenMar. 27, Jon; 2020; Pm, 6:15 (2020-03-27). "Not wearing masks to protect against coronavirus is a 'big mistake,' top Chinese scientist says". Science | AAAS. Retrieved 2020-09-11.*
-

- Carter, Ashleigh. "Contagion" Actors Reunite for PSA on Coronavirus Pandemic. NowThis News. Retrieved 2020-09-11.
-
- "Contagion actors advice on coronavirus, Mar 27, 2020".
-
- Andersen, Kristian G.; Rambaut, Andrew; Lipkin, W. Ian; Holmes, Edward C.; Garry, Robert F. (April 2020). "The proximal origin of SARS-CoV-2". Nature Medicine. **26** (4): 450–452. doi:10.1038/s41591-020-0820-9. ISSN 1546-170X. PMC 7095063. PMID 32284615.
-
- "Scientists hit back at rumours coronavirus was engineered by humans". South China Morning Post. 2020-02-18. Retrieved 2020-09-11.
-
- "COVID-19 coronavirus epidemic has a natural origin". ScienceDaily. Retrieved 2020-09-11.
-
- Delhi April 21, India Today Web Desk New; April 22, 2020 UPDATED:; 1st, 2020 19:05. "No evidence coronavirus was made in Chinese lab: Top virologist Ian Lipkin". India Today. Retrieved 2020-09-11.
-
- Daszak, Peter (2020-06-09). "Ignore the conspiracy theories: scientists know Covid-19 wasn't created in a lab | Peter Daszak". The Guardian. ISSN 0261-3077. Retrieved 2020-09-11.
-
- Spinney, Laura (2020-03-28). "Is factory farming to blame for coronavirus?". The Observer . ISSN 0029-7712. Retrieved 2020-09-11.
-
- "No, the coronavirus wasn't made in a lab. A genetic analysis shows it's from nature". Science News. 2020-03-26. Retrieved 2020-09-11.
-
- Makichuk, Dave (2020-04-16). "Epidemic has 'natural origin': scientists". Asia Times. Retrieved 2020-09-11.
-
- Andersen, Kristian G.; Rambaut, Andrew; Lipkin, W. Ian; Holmes, Edward C.; Garry, Robert F. (April 2020). "The proximal origin of SARS-CoV-2". Nature Medicine. **26** (4): 450–452. doi:10.1038/s41591-020-0820-9. ISSN 1546-170X.
-
- "Columbia News, What you need to know about a new virus outbreak, Jan 24, 2020".
-

- Gan, Nectar. "The Wuhan lab at the center of the US-China blame game: What we know and what we don't". CNN. Retrieved 2020-06-04.
-
- Cohen, Jon (2020-01-26). "Wuhan seafood market may not be source of novel virus spreading globally". Science | AAAS. Retrieved 2020-06-04.
-
- Andersen, Kristian G.; Rambaut, Andrew; Lipkin, W. Ian; Holmes, Edward C.; Garry, Robert F. (Mar 17). "The proximal origin of SARS-CoV-2". Nature Medicine. **26** (4): 450–452. doi: [10.1038/s41591-020-0820-9](https://doi.org/10.1038/s41591-020-0820-9). ISSN 1546-170X. {{cite journal}}: Check date values in: |date= (help)
-
- Cyranoski, David (2020-02-07). "Did pangolins spread the China coronavirus to people?". Nature. doi:[10.1038/d41586-020-00364-2](https://doi.org/10.1038/d41586-020-00364-2).
-
- "Wuhan's Huanan seafood market a victim of COVID-19: CDC director - Global Times". www.globaltimes.cn. Retrieved 2020-06-04.
-
- "4000 released emails reveal what Fauci knew". NewsComAu. 2021-06-03. Retrieved 2021-06-04.
-
- "Kristian Andersen, scientist emailed by Fauci, defends article debunking lab leak hypothesis". Newsweek. 2021-06-02. Retrieved 2021-06-04.
-
- "Dr Ian Lipkin dismisses China lab theory, says virus came from bats not lab, timestamp 30:30". India Today. Retrieved 2020-06-04.
-
- Ren, Wuze; Qu, Xiuxia; Li, Wendong; Han, Zhenggang; Yu, Meng; Zhou, Peng; Zhang, Shu-Yi; Wang, Lin-Fa; Deng, Hongkui; Shi, Zhengli (2008-02-15). "Difference in Receptor Usage between Severe Acute Respiratory Syndrome (SARS) Coronavirus and SARS-Like Coronavirus of Bat Origin". Journal of Virology. **82** (4): 1899–1907. doi:[10.1128/JVI.01085-07](https://doi.org/10.1128/JVI.01085-07). ISSN 0022-538X. PMC 2258702. PMID 18077725.
-
- Zeng, Lei-Ping; Gao, Yu-Tao; Ge, Xing-Yi; Zhang, Qian; Peng, Cheng; Yang, Xing-Lou; Tan, Bing; Chen, Jing; Chmura, Aleksei A.; Daszak, Peter; Shi, Zheng-Li (2016-07-15). "Bat Severe Acute Respiratory Syndrome-Like Coronavirus WIV1 Encodes an Extra Accessory Protein, ORFX, Involved in Modulation of the Host Immune Response". Journal of Virology. **90** (14): 6573–6582. doi:[10.1128/JVI.03079-15](https://doi.org/10.1128/JVI.03079-15). ISSN 0022-538X. PMC 4936131. PMID 27170748.

-
- Weinland, Don; Manson, Katrina (2020-05-05). "How a Wuhan lab became embroiled in a global coronavirus blame game | Free to read". www.ft.com. Retrieved 2020-06-11.
-
- "TWiV Special: Conversation with a COVID-19 patient, Ian Lipkin | This Week in Virology, timestamp 27:00". Retrieved 2020-06-04.
-
- Spinney, Laura (2020-03-28). "Is factory farming to blame for coronavirus?". *The Observer*. ISSN 0029-7712. Retrieved 2020-06-04.
-
- Mannix, Liam (2020-04-24). "Scientists dispel theory COVID-19 escaped from lab". *The Sydney Morning Herald*. Retrieved 2020-06-04.
-
- "No, the coronavirus wasn't made in a lab. A genetic analysis shows it's from nature". *Science News*. 2020-03-26. Retrieved 2020-06-04.
-
- "Rumor Buster: Is COVID-19 a laboratory construct? - Xinhua | English.news.cn". www.xinhuanet.com. Retrieved 2020-09-11.
-
- "Scientific spirit needed amid major crisis - Global Times". www.globaltimes.cn. Retrieved 2020-06-04.
-
- 中国日报网 . "Three themes to meditate on during the pause of pandemic - Chinadaily.com.cn". epaper.chinadaily.com.cn. Retrieved 2020-06-04.
-
- "Spokesperson of the Chinese Consulate General in Sydney Responding to a Question about the so-called 'Wuhan Lab--Coronavirus Leak Theory'". sydney.chineseconsulate.org. Retrieved 2020-06-11.
-
- "Where did Covid-19 come from? What we know about its origins". *the Guardian*. 2020-05-01. Retrieved 2020-06-06.
-
- "Spokesperson of the Chinese Consulate General in Sydney Responding to a Question about the so-called 'Wuhan Lab--Coronavirus Leak Theory'". sydney.chineseconsulate.org. Retrieved 2020-06-06.
-
- "WHO says virus 'natural in origin'". medicalxpress.com. Retrieved 2020-06-06.
-
- "Overview | Duke Kunshan University". dukekunshan.edu.cn. Retrieved 2020-06-12.
-

- "Evolution of pandemic coronavirus outlines path from animals to humans: The virus's ability to change makes it likely that new human coronaviruses will arise". ScienceDaily. Retrieved 2020-06-06.
-
- "Scientists Behind Article Attacking Skeptics of COVID 'Natural Origin' Theory Worked in Wuhan Lab • Children's Health Defense". Children's Health Defense. Retrieved 2021-01-06
-
- Calisher, Charles; Carroll, Dennis; Colwell, Rita; Corley, Ronald B.; Daszak, Peter; Drosten, Christian; Enjuanes, Luis; Farrar, Jeremy; Field, Hume; Golding, Josie; Gorbalenya, Alexander (2020-03-07). "Statement in support of the scientists, public health professionals, and medical professionals of China combatting COVID-19". The Lancet. 395 (10226): e42–e43. doi:10.1016/S0140-6736(20)30418-9. ISSN 0140-6736. PMC 7159294. PMID 32087122.
-
- "Experts know the new coronavirus is not a bioweapon. They disagree on whether it could have leaked from a research lab". Bulletin of the Atomic Scientists. 2020-03-30. Retrieved 2020-06-04.
-
- Ebright, Richard. "Seamless ligation".
-
- Segreto, Rossana; Deigin, Yuri. "The genetic structure of SARS-CoV-2 does not rule out a laboratory origin". BioEssays. n/a (n/a): 2000240. doi:10.1002/bies.202000240. ISSN 1521-1878. PMC 7744920. PMID 33200842.
-
- Chan, Yujia Alina; Zhan, Shing Hei (2020-07-07). "Single source of pangolin CoVs with a near identical Spike RBD to SARS-CoV-2". bioRxiv: 2020.07.07.184374. doi:10.1101/2020.07.07.184374.
-
- "Unique features concerning the proximal origin of SARS-CoV-2 | Request PDF". ResearchGate. Retrieved 2020-09-11.
-
- Selgelid, Michael J. (2016). "Gain-of-Function Research: Ethical Analysis". Science and Engineering Ethics. 22 (4): 923–964. doi:10.1007/s11948-016-9810-1. ISSN 1353-3452. PMC 4996883. PMID 27502512.
-
- "Gryphon Report, Final Draft, Analysis of Gain-of-Function Research, Dec, 2015, p43-45" (PDF).

-
- *"Scientists for Science". www.scientistsforscience.org. Retrieved 2020-06-10.*
-
- *Jul 30, Robert Roos | News Editor | CIDRAP News |; 2014. "Scientists voice support for research on dangerous pathogens". CIDRAP. Retrieved 2020-06-10. {{cite web}}: |first= has generic name ([help](#))*
-
- *Reardon, Sara (19 December 2017). "US government lifts ban on risky pathogen research". Nature. Retrieved 2 July 2020.*
-
- *Burki, Talha (2018-02-01). "Ban on gain-of-function studies ends". The Lancet Infectious Diseases. **18** (2): 148–149. doi:10.1016/S1473-3099(18)30006-9. ISSN 1473-3099. PMC 7128689. PMID 29412966.*
-
- *Reardon, Sara (23 October 2014). "U.S. Suspends Risky Disease Research". Scientific American. Retrieved 2020-06-10.*
-
- *"Dr. Ian Lipkin Addresses Concerns About H5N1 Research | Columbia Public Health". www.publichealth.columbia.edu. Retrieved 2020-06-10.*
-
- *"Sun Yat-sen University -- Zhongshan School of Medicine". www.at0086.com. Retrieved 2020-06-10.*
-
- *"China Honors Ian Lipkin | Columbia Public Health". www.publichealth.columbia.edu. Retrieved 2020-06-10.*
-
- *Lipkin, W. Ian (2012-11-01). "Biocontainment in Gain-of-Function Infectious Disease Research". mBio. **3** (5). doi:10.1128/mBio.00290-12. ISSN 2150-7511. PMID 23047747.*
-
- *"West Nile virus". www.who.int. Retrieved 2020-06-10.*
-
- *"Why we might not get a coronavirus vaccine". the Guardian. 2020-05-22. Retrieved 2020-06-10.*
-

"NIH Lifts Funding Pause on Gain-of-Function Research". National Institutes of Health (NIH). 2017-12-18. Retrieved 2020-06-11.

Revision #1

Created 23 May 2022 02:46:31 by dulandrif

Updated 23 May 2022 02:47:35 by dulandrif