



COVID-19 Information

[Public health information \(CDC\)](#)

[Research information \(NIH\)](#)

[SARS-CoV-2 data \(NCBI\)](#)

[Prevention and treatment information \(HHS\)](#)

[Español](#)

163 results

- Structure and assembly of the Ebola virus nucleocapsid.**
Wan W, Kolesnikova L, Clarke M, Koehler A, Noda T, Becker S, Briggs JAG.
Nature. 2017 Nov 16;551(7680):394-397. doi: 10.1038/nature24490. Epub 2017 Nov 8.
PMID: 29144446 [Free PMC article.](#)
- Toremifene interacts with and destabilizes the Ebola virus glycoprotein.**
Zhao Y, Ren J, Harlos K, Jones DM, Zeltina A, Bowden TA, Padilla-Parra S, Fry EE, Stuart DI.
Nature. 2016 Jul 7;535(7610):169-172. doi: 10.1038/nature18615. Epub 2016 Jun 29.
PMID: 27362232 [Free PMC article.](#)
- Cryo-EM structure of the Ebola virus nucleoprotein-RNA complex at 3.6 Å resolution.**
Sugita Y, Matsunami H, Kawaoka Y, Noda T, Wolf M.
Nature. 2018 Nov;563(7729):137-140. doi: 10.1038/s41586-018-0630-0. Epub 2018 Oct 17.
PMID: 30333622
- Structure of the Ebola virus glycoprotein bound to an antibody from a human survivor.**
Lee JE, Fusco ML, Hessel AJ, Oswald WB, Burton DR, Saphire EO.
Nature. 2008 Jul 10;454(7201):177-82. doi: 10.1038/nature07082.
PMID: 18615077 [Free PMC article.](#)
- Where are the Ebola diagnostics from last time?**
Cnops L, De Smet B, Mbala-Kingebeni P, van Griensven J, Ahuka-Mundeke S, Ariën KK.
Nature. 2019 Jan;565(7740):419-421. doi: 10.1038/d41586-019-00212-y.
PMID: 30670861 No abstract available.
- Cryo-EM structure of the Ebola virus nucleoprotein-RNA complex.**
Kirchdoerfer RN, Saphire EO, Ward AB.
Acta Crystallogr F Struct Biol Commun. 2019 May 1;75(Pt 5):340-347. doi: 10.1107/S2053230X19004424. Epub 2019 Apr 24.
PMID: 31045563 [Free PMC article.](#)
- Predictive and comparative analysis of Ebolavirus proteins.**
Cong Q, Pei J, Grishin NV.
Cell Cycle. 2015;14(17):2785-97. doi: 10.1080/15384101.2015.1068472. Epub 2015 Jul 9.
PMID: 26158395 [Free PMC article.](#)
- The Ebola Viral Protein 35 N-Terminus Is a Parallel Tetramer.**
Chanthamontri CK, Jordan DS, Wang W, Wu C, Lin Y, Brett TJ, Gross ML, Leung DW.
Biochemistry. 2019 Feb 12;58(6):657-664. doi: 10.1021/acs.biochem.8b01154. Epub 2019 Jan 10.
PMID: 30592210 [Free PMC article.](#)
- Oligomeric viral proteins: small in size, large in presence.**
Jayaraman B, Smith AM, Fernandes JD, Frankel AD.
Crit Rev Biochem Mol Biol. 2016 Sep;51(5):379-394. doi: 10.1080/10409238.2016.1215406. Epub 2016 Aug 14.
PMID: 27685368 [Free PMC article.](#) Review.
- Periplasmic Nanobody-APEX2 Fusions Enable Facile Visualization of Ebola, Marburg, and Mënglà virus Nucleoproteins, Alluding to Similar Antigenic Landscapes among *Marburgvirus* and *Dianlovirus*.**

Sherwood LJ, Hayhurst A.

Viruses. 2019 Apr 20;11(4):364. doi: 10.3390/v11040364.

PMID: 31010013 [Free PMC article](#).

FOLLOW NCBI



Follow NLM



National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

[Copyright](#)

[FOIA](#)

[Privacy](#)

[Help](#)

[Accessibility](#)

[Careers](#)

[NLM](#) | [NIH](#) | [HHS](#) | [USA.gov](#)