



UNIVERSITY OF LEEDS

This is a repository copy of *Pan-viral protection against arboviruses by activating skin macrophages at the inoculation site*.

White Rose Research Online URL for this paper:  
<http://eprints.whiterose.ac.uk/155298/>

Version: Accepted Version

---

**Article:**

Bryden, SR, Pinggen, M [orcid.org/0000-0001-5689-9076](https://orcid.org/0000-0001-5689-9076), Lefteri, DA et al. (16 more authors) (2020) Pan-viral protection against arboviruses by activating skin macrophages at the inoculation site. *Science Translational Medicine*, 12 (527). eaax2421. ISSN 1946-6234

<https://doi.org/10.1126/scitranslmed.aax2421>

---

© 2020 The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works  
<http://www.sciencemag.org/about/science-licenses-journal-article-reuse>. This is the author's version of the work. It is posted here by permission of the AAAS for personal use, not for redistribution. The definitive version was published in *Science Translational Medicine* on Vol. 12, Issue 527, 22 Jan 2020, DOI: 10.1126/scitranslmed.aax2421. Uploaded in accordance with the publisher's self-archiving policy.

**Reuse**

Items deposited in White Rose Research Online are protected by copyright, with all rights reserved unless indicated otherwise. They may be downloaded and/or printed for private study, or other acts as permitted by national copyright laws. The publisher or other rights holders may allow further reproduction and re-use of the full text version. This is indicated by the licence information on the White Rose Research Online record for the item.

**Takedown**

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing [eprints@whiterose.ac.uk](mailto:eprints@whiterose.ac.uk) including the URL of the record and the reason for the withdrawal request.



[eprints@whiterose.ac.uk](mailto:eprints@whiterose.ac.uk)  
<https://eprints.whiterose.ac.uk/>

