

ISSN:1001-0602(Print) ISSN:1748-7838(Online) 细胞研究
CN:31-1568/Q(Print) CN:31-6000/Q(Online) CPDN:4-645

Cell Research



Volume 30 Number 8 August 2020

www.nature.com/cr
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Special Review Series on Frontiers in Immunology (III)

A monkey model for SARS-CoV-2 infection

Novel inhibitors targeting SARS-CoV-2 main protease

Revealing the origin and domestication of chicken



ISSN 1001-0602



Center for Excellence in Molecular Cell Science
Chinese Academy of Sciences

SPRINGER NATURE

(Founded in 1990)

Online submission via:
<http://www.nature.com/cr>
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Cell Research is published monthly by Nature Publishing Group (NPG) in partnership with Center for Excellence in Molecular Cell Science (CEMCS), Chinese Academy of Sciences (CAS) since 2006.

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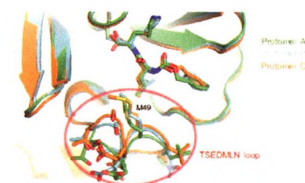
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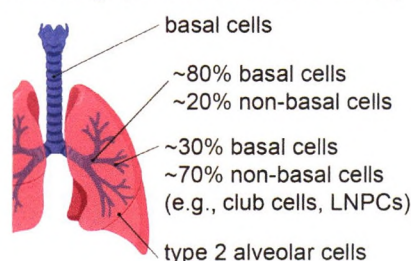


Cover: Intensive genomic analyses reveal that chickens were domesticated from one red jungle fowl subspecies. See page 693-701 by Ming-Shan Wang et al. for details.



Superimposition of the three protomers in the asymmetric subunit of SARS-CoV-2 M^{pro} with GC-376 (64). Significant conformational flexibility is observed, particularly in the TS2DMLN loop. See page 678-692 by Chunlong Ma et al. for details.

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Cell Discov. 2019 Jul 23; 5:37. <https://doi.org/10.1038/s41421-019-0106-x>.

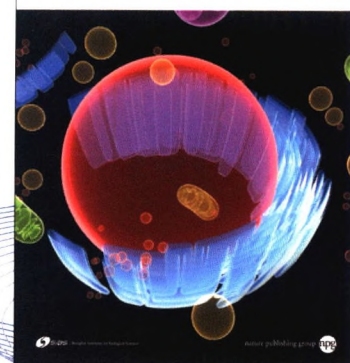
Structural insights into DNA recognition by AimR of the arbitrium communication system in the SPbeta phage
Cell Discov. 2019 May 28; 5:29. <https://www.nature.com/articles/s41421-019-0101-2>.

Generation and characterization of a novel knockin minipig model of Hutchinson-Gilford progeria syndrome
Cell Discov. 2019 Mar 19; 5:16. <https://doi.org/10.1038/s41421-019-0084-z>.

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Cell Discov. 2019 Feb 5; 5:10. <https://doi.org/10.1038/s41421-018-0079-1>.

Architecture, substructures, and dynamic assembly of STRIPAK complexes in Hippo signaling
Cell Discov. 2019 Jan 8; 5:3. <https://doi.org/10.1038/s41421-018-0077-3>.

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