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A monkey model for SARS-CoV-2 infection

Novel inhibitors targeting SARS-CoV-2 main protease

Revealing the origin and domestication of chicken



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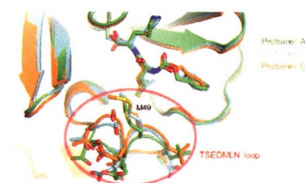
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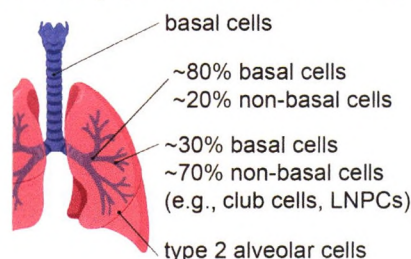


Cover: Intensive genomic analyses reveal that chickens were domesticated from one red jungle fowl subspecies. See page 693-701 by Ming-Shan Wang et al. for details.



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>.

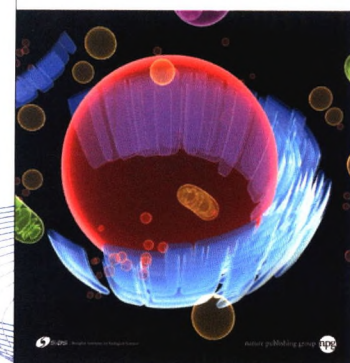
Structural insights into DNA recognition by AimR of the arbitrium communication system in the SPbeta phage
Cell Discov. 2019 May 28; 5:29. <https://www.nature.com/articles/s41421-019-0101-2>.

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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