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vRNA-host interactome informs drug discovery against SARS-CoV-2
KREMEN1 and ASGR1 are alternative functional receptors of SARS-CoV-2
Analysis of HSC/MPP expansion by single-cell spatial transcriptomics
Nuclear UHRF1 regulates cellular AMPK activity and function

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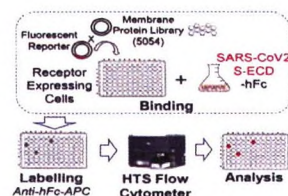
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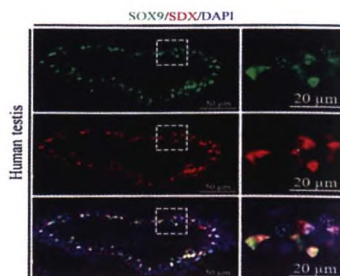
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Cover: The architecture of HSC expansion units resembles pomegranates. Whether a pomegranate is plump or wizened depends on its growing environment (on the lush or withered leaves and trunks). See page 38–53 by Suwei Gao et al. for details.



Scheme of genomic receptor profiling for identifying twelve SARS-CoV-2 S-binding membrane proteins. See page 24–37 by Yunqing Gu et al. for details.



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Structural insights into the membrane microdomain organization by SPFH family proteins

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Initial whole-genome sequencing and analysis of the host genetic contribution to COVID-19 severity and susceptibility

Cell Discov. 2020 Nov 10;6(1):83. doi: 10.1038/s41421-020-00231-4.

The differential immune responses to COVID-19 in peripheral and lung revealed by single-cell RNA sequencing

Cell Discov. 2020 Oct 20;6:73. doi: 10.1038/s41421-020-00225-2.

Immune cell profiling of COVID-19 patients in the recovery stage by single-cell sequencing

Cell Discov. 2020 May 4;6:31. doi: 10.1038/s41421-020-0168-9.

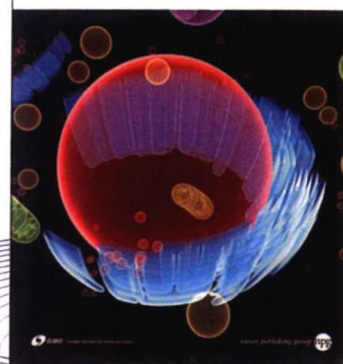
Phosphorylation of cGAS by CDK1 impairs self-DNA sensing in mitosis

Cell Discov. 2020 Apr 28;6:26. doi: 10.1038/s41421-020-0162-2.

Single-cell RNA sequencing reveals the heterogeneity of liver-resident immune cells in human

Cell Discov. 2020 Apr 28;6:22. doi: 10.1038/s41421-020-0157-z.

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