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A new type of ERGIC-ERES contact required for autophagosome biogenesis
Mechanisms controlling the balance of reward and aversion
An *App* knock-in rat model mimicking human AD pathogenesis
Structural insights into SPFH family protein functions

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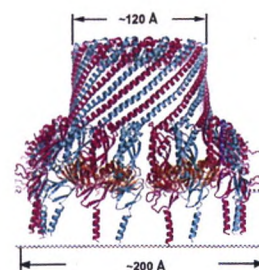
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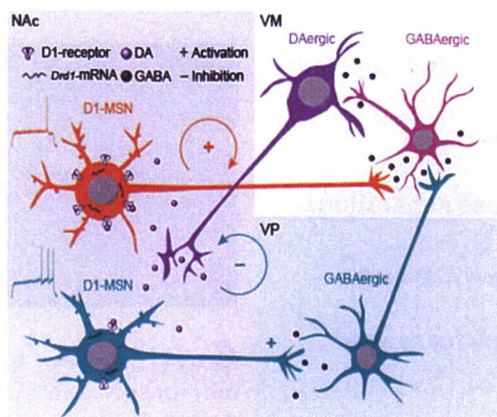
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Cover: A new type of membrane contact, the ERGIC–ERES contact, was identified as an essential structure for generating membrane precursors of the autophagosome. Here we employ Moonlight in the Lotus Pond to indicate the scenario where the lotus and the receptacle resemble the ERGIC and ERES, respectively. See page 119–138 by Shulin Li et al. for details.



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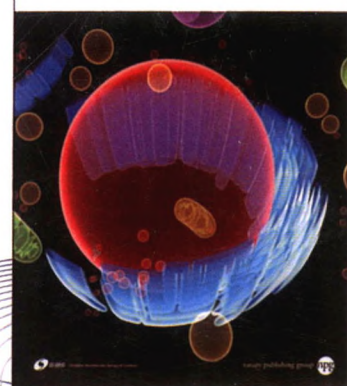
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The differential immune responses to COVID-19 in peripheral and lung revealed by single-cell RNA sequencing

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

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