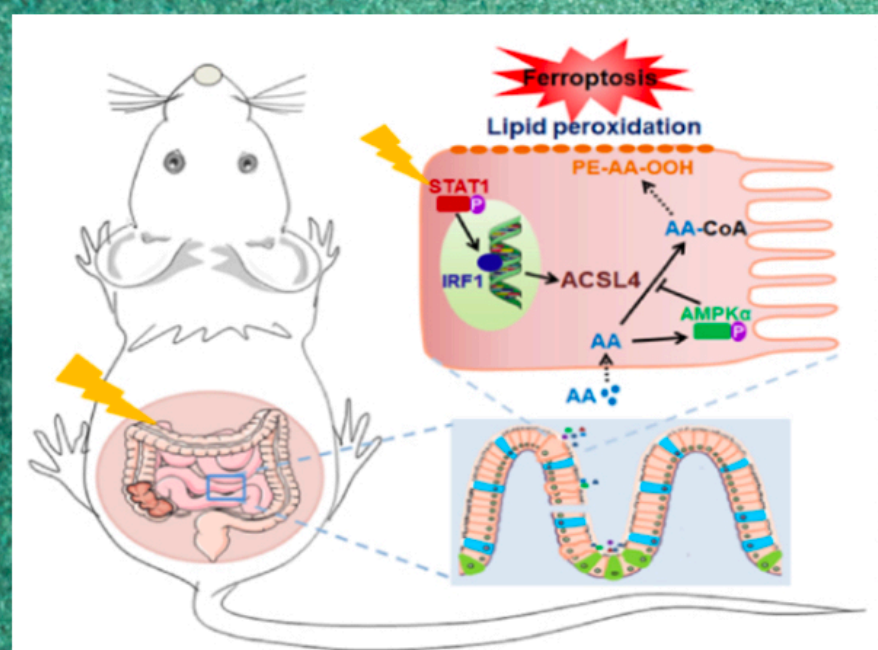


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Science Island Express

The *Science Island Express* delivers the most recent happening at HFIPS.



HEALTH

A HFIPS-study demonstrates that ferroptosis plays a critical role in radiation-induced intestinal injury (RIII) occurrence and some potential approaches to alleviate RIII are also suggested.



AGRICULTURE

HFIPS researchers obtain two glufosinate-resistant rice (glr1 and glr2) mutants from the japonica cultivar, Jingeng818 by treatment with a heavy ion beam and conduct further research on glr1 to show significant resistance of glr1 to glufosinate.



ENVIRONMENT

HFIPS team makes their way to the Second Scientific Investigation to the Tibetan Plateau with its home-developing optical instruments.

