

Showcasing research from Professor Lei Gao's laboratory, School of Traditional Chinese Medicine, Southern Medical University, Guangzhou, Guangdong, China.

Naringin ameliorates liver fibrosis in zebrafish by modulating IDO1-mediated lipid metabolism and inflammatory infiltration

Naringin administration in ameliorating fibrosis, steatosis, inflammation, and liver injury in a zebrafish model of TAA-induced liver fibrosis accompanied by dysregulated lipid metabolism. The beneficial effects of naringin are attributed to inhibit the fibrosis through IDO1-mediated metabolic disorders and inflammatory infiltration.

Image designed by Lei Gao and Mengchen Qin.



