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Cover: The efficacy of ginsenoside Rg1 in the treatment of ischemic stroke is widely validated, but the underlying mechanism is unclear. Prof. Chen's team found that Rg1 alleviated oxidative stress after I/R through inhibiting miR-144 activity and subsequently promoting the Nrf2/ARE pathway at the post-translational level, which providing a new clue for its application in the treatment of stroke. See pages 13–25.

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