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Novel perspective in pancreatic cancer therapy: Targeting ferroptosis pathway

Yang Y et al. Ferroptosis in pancreatic cancer

Yang Yang, Zi-Jian Zhang, Yu Wen, Li Xiong, Yun-Peng Huang, Yong-Xiang Wang, Kai Liu

Abstract
Pancreatic cancer is a highly lethal malignancy with low resection and survival rates and is not sensitive to radiotherapy and chemotherapy. **Ferroptosis** is a novel form of non-apoptotic regulated cell death, characterized by the accumulation of lipid peroxides and reactive oxygen species involved in iron metabolism. Ferroptosis plays a significant role in the occurrence and development of various tumors. Previous studies have
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