程向东

单位：中国科学院基础医学与肿瘤研究所

个人主页： http://dslx.ustc.edu.cn/?menu=expert\_paper&expertid=6566512

个人简历

研究方向

上消化道肿瘤多维早筛技术研发及防控体系构建

上消化道肿瘤临床智能诊疗关键技术研发与应用、上消化道肿瘤发生发展机制及干预策略研究

论文专著

1) Additive effects of variants of unknown significance inreplication repair-associated DNA polymerase genes on mutational burden and prognosis across diverse cancers. - Additive effects of variants of unknown significance inreplication repair-associated DNA polymerase genes on mutational burden and prognosis across diverse cancers. - 2021

2) Targeting E2 ubiquitin-conjugating enzyme UbcH5c by small molecule inhibitor suppresses pancreatic cancer growth and metastasis - Targeting E2 ubiquitin-conjugating enzyme UbcH5c by small molecule inhibitor suppresses pancreatic cancer growth and metastasis - 2022

3) Trametes robiniophila Murr Sensitizes Gastric Cancer Cells to 5-Fluorouracil by Modulating Tumor Microenvironment - Trametes robiniophila Murr Sensitizes Gastric Cancer Cells to 5-Fluorouracil by Modulating Tumor Microenvironment - 2022

4) p-MEK expression predicts prognosis of patients with adenocarcinoma of esophagogastric junction (AEG) and plays a role in anti-AEG efficacy of Huaier - p-MEK expression predicts prognosis of patients with adenocarcinoma of esophagogastric junction (AEG) and plays a role in anti-AEG efficacy of Huaier - 2021

5) Efficacy of Conversion Surgery Following Apatinib Plus PaclitaxelS1 for Advanced Gastric Cancer With Unresectable Factors A Multicenter, Single-Arm, Phase II Trial - Efficacy of Conversion Surgery Following Apatinib Plus PaclitaxelS1 for Advanced Gastric Cancer With Unresectable Factors A Multicenter, Single-Arm, Phase II Trial - 2021

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Personal Resume

Research Directions:

Development of multi-dimensional early screening technology and construction of prevention and control system for upper gastrointestinal tumors

Research and application of key intelligent clinical diagnosis and treatment technologies for upper gastrointestinal tumors

Study on the mechanisms of occurrence and development of upper gastrointestinal tumors and intervention strategies

Papers and Monographs:

1) Additive effects of variants of unknown significance inreplication repair-associated DNA polymerase genes on mutational burden and prognosis across diverse cancers. - Additive effects of variants of unknown significance inreplication repair-associated DNA polymerase genes on mutational burden and prognosis across diverse cancers. - 2021

2) Targeting E2 ubiquitin-conjugating enzyme UbcH5c by small molecule inhibitor suppresses pancreatic cancer growth and metastasis - Targeting E2 ubiquitin-conjugating enzyme UbcH5c by small molecule inhibitor suppresses pancreatic cancer growth and metastasis - 2022

3) Trametes robiniophila Murr Sensitizes Gastric Cancer Cells to 5-Fluorouracil by Modulating Tumor Microenvironment - Trametes robiniophila Murr Sensitizes Gastric Cancer Cells to 5-Fluorouracil by Modulating Tumor Microenvironment - 2022

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