Stanford

Peyton High

Postdoctoral Scholar, Stanford Cancer Institute

Bio

PROFESSIONAL EDUCATION

- Bachelor of Science, Saint Louis University (2022)
- Doctor of Philosophy, Univ Texas Health Science Ctr-Houston (2026)

STANFORD ADVISORS

- Steven Corsello, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Advances in Bispecific Antibodies and Antibody-Drug Conjugates for Colorectal Cancer Treatment.** *Antibodies (Basel, Switzerland)*
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- **LGR5: from stem cell marker to therapeutic target.** *Trends in cancer*
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- **Bispecific antibody-drug conjugates targeting EGFR and LGR5 exert potent antitumor activity in colorectal cancer models** *BioRxiv*
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- **Antibody-Drug Conjugates Targeting the EGFR Ligand Epiregulin Elicit Robust Antitumor Activity in Colorectal Cancer.** *Cancer research*
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- **Exploring the Potential of Epiregulin and Amphiregulin as Prognostic, Predictive, and Therapeutic Targets in Colorectal Cancer.** *Onco*
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- **Demographics- and Performance-Based Differences in STEM Students' Entrepreneurial Mindsets** *JOURNAL OF CHEMICAL EDUCATION*
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- **The Evolving Paradigm of Antibody-Drug Conjugates Targeting the ErbB/HER Family of Receptor Tyrosine Kinases.** *Pharmaceutics*
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  2024; 16 (7)
- **G protein-coupled receptor-targeting antibody-drug conjugates: Current status and future directions.** *Cancer letters*
  High, P., Carmon, K. S.
  2023; 564: 216191
- **"Design a Sensor": Implementation of Entrepreneurial-Minded Learning in Undergraduate General Chemistry** *JOURNAL OF CHEMICAL EDUCATION*
  High, P., Alagic, A.
  2023; 100 (4): 1557-1563