

# Chengguo Xing

Professor/Associate Chair at University of Florida

Gainesville, FL, US

Chengguo Xing's research has the long-term goal of developing solutions towards effectively managing human diseases.

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## Biography

Chengguo Xing's independent research has been focusing on isolating, designing and synthesizing biologically active small molecules as drug leads for translation and employing such candidates as probes to understand mechanism of drug action and related biology, with the long-term goal of developing solutions towards effectively managing human diseases. Another mission of our research is to train graduate students, post-doctoral fellows, undergraduate students, and other professionals the integration of different disciplines at the interface of chemistry and biology, including pharmacognosy, medicinal chemistry, chemical biology, molecular and cellular biology, and clinical bioanalytical chemistry.

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## Areas of Expertise

Tobacco Use and Cessation, Lung Cancer Risk, Kava, Lung Cancer Prevention

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