S. XU, S. CUI* (ZHEJIANG UNIVERSITY, HANGZHOU, P. R. OF CHINA)
SuFExable Isocyanides for Ugi Reaction: Synthesis of Sulfonyl Fluoro Peptides
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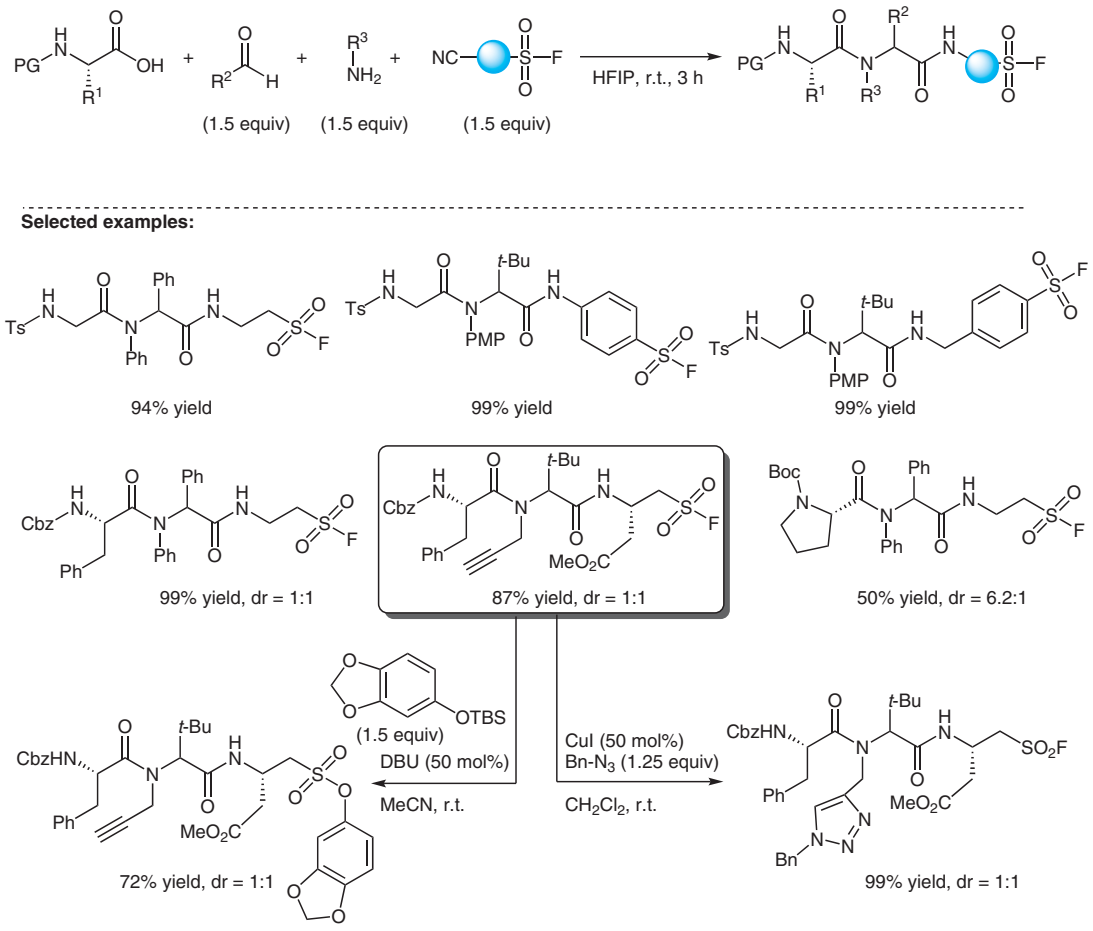
Synthesis of Sulfonyl Fluoro Peptides by an Ugi Reaction



Significance: Sulfonyl fluoro amino acids could play significant roles in peptide modifications or the synthesis of bioactive peptides. The authors have developed a synthesis of sulfonyl fluoro peptides from sulfonyl isocyanide by using an Ugi reaction.

Comment: Various sulfonyl fluoro peptides were formed by the Ugi reaction. The resulting peptides could be used in click chemistry.

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Peptide Chemistry

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Synfact of the Month

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