Trans-Selective Silylzincation of Terminal Ynamides

**Significance:** The authors report a regio- and stereoselective silylzincation reaction of terminal ynamides using \((\text{Me}_3\text{Si})_3\text{SiH}\) and diethyl zinc. The resulting vinylic intermediates are trapped by a copper(I)-mediated substitution reaction to obtain \(Z\)-\(\beta\)-silylenamides in high yields.

**Comment:** The radical-chain process involves an addition of the \((\text{Me}_3\text{Si})_3\text{Si}\) radical to the ynamide to provide a \(Z\)-configured \(\alpha\)-amino vinylic radical which reacts with the dialkylzinc reagent by homolytic substitution to afford a \(\alpha\)-zincated \(\beta\)-silylenamide.