Lewis Base-Promoted Carbon sp³-sp³ Coupling Reactions of α -Silyl Silylethers

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Fluoride ions are used as Lewis Bases for the generation of reactive benzyl and alkyl anions. These anions are subjected to a variety of electrophiles furnishing secondary alcohols in good to excellent yields. The reaction proceeds through a deprotection-1,2-Brook rearrangement of the corresponding bis-silylcarbinols. This reactivity represents an *umpolung* approach to the generation of secondary alcohols and alleviates the need for harsh alkyllithium or Grignard reagents.