The first article of 2009 in Chemical Reviews is dedicated to the aza-Baylis-Hillman reaction.

Starting from cheap materials, this efficient reaction provides access to aza-synthons that can be transformed in original molecules, including heterocycles. Following their work in this area a team from the Department of Aminoacids, Peptides and Proteins at the Institut des Biomolécules Max Mousseron (IBMM) has reviewed the details of the aza-Baylis-Hillman reaction, including mechanistic considerations, rearrangement transformations and the applications of these reactions in organic synthesis.


Further references from the IBMM related to the aza-Baylis-Hillman reaction:


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