**Synthesis of Unnatural Peptides by Deaminative Reductive Cross-Coupling Reactions**

Significance: Modification of peptides on the side chain of amino acid residues is very important in drug discovery and medicinal chemistry. The authors reported a deaminative reductive cross-coupling strategy to arylate the amino acid residues.

Comment: Various unnatural peptides are synthesized in moderate to good yields. The arylation of their side chains resulted efficiently from pre-formed amino acid pyridinium salts by using a nickel(II) catalyst.

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