

Review of: "Directed nickel-catalyzed regio- and diastereoselective arylamination of unactivated alkenes"

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This article is described about the nickel-catalyzed arylamination of alkenes. The procedure proceeds efficiently by using arylboronic acid and benzoylhydroxylamine, and affords various expected arylamines in good yields. The reaction can perform regio- and diastereoselectively. Furthermore, the investigation of mechanism is very interesting. There are valuable results. Therefore, I'm sure that the article is suitable for the journal.

After minor revision, I would like to recommend for the publication in Nature chemistry.

1. In the procedure, arylboronic acids or terminal alkenes are employed. Does a reaction using alkylboronic acids or internal alkene proceed?
2. Page 8, pathway 8: "H" on R²HN-Ni should be removed.