

Site-Specific Phenylation of Pyridine Catalyzed by Phosphido-Bridged Ruthenium Dimer Complexes: A Prototype for C-H Arylation of Electron-Deficient Heteroarenes [*J. Am. Chem. Soc.* 2005, *127*, 3648– 3649]. Kamil Godula, Bengü Sezen, and Dalibor Sames*

After the departure of the second author, we were unable to reproduce the catalytic phenylation of pyridine in *t*-BuOH as reported in Table 1. Formation of complexes 1-6 was confirmed (Figures 1 and 2); however, none was catalytically active in *t*-BuOH solvent as described in this paper. Instead, phenylation of pyridine, catalyzed by Ru₃(CO)₁₂ in the presence of Ph₃P and Cs₂CO₃, proceeds in neat pyridine, affording a mixture of 2-, 3-, and 4-phenylpyridines (7:2:1) in 62% yield. Experimental details on this latter transformation will be reported in the near future. We deeply regret that the chemical community was misled by this publication.

JA069956L

10/1021 Published on Web 03/01/2006

Oxidative C-Arylation of Free (NH)-Heterocycles via Direct (sp³) C-H Bond Functionalization [*J. Am. Chem. Soc.* 2004, *126*, 13244–13246]. Bengü Sezen and Dalibor Sames*

After the departure of the first author, the laboratory of the corresponding author (D. Sames) has been unable to reproduce the key results in this publication. Accordingly, the corresponding author withdraws this paper, and deeply regrets that the chemical community was misled by its publication.

JA069957D

10.1021/ja069957d Published on Web 03/01/2006 Selective and Catalytic Arylation of N-Phenylpyrrolidine: sp³ C–H Bond Functionalization in the Absence of a Directing Group [*J. Am. Chem. Soc.* 2005, *127*, 5284–5285]. Bengü Sezen and Dalibor Sames*

After the departure of the first author, the laboratory of the corresponding author (D. Sames) has been unable to reproduce the key results in this publication. Accordingly, the corresponding author withdraws this paper, and deeply regrets that the chemical community was misled by its publication.

JA0699586

10.1021/ja0699586 Published on Web 03/01/2006

Iron-Assisted Vapor-Phase Hydrothermal Method: A Low-Temperature Approach to Synthesize Blue Light Emissive SiO_x Nanowires with Single-Crystal Structure of P2₁2₁2 [*J. Am. Chem. Soc.* 2006, *128*, 1470–1471]. Ping Chen, Songhai Xie, Nan Ren, Yahong Zhang, Angang Dong, Ying Chen, and Yi Tang*

There was an error in the Supporting Information originally published with this paper. The corrected Supporting Information is now available.

Supporting Information Available: The experimental details, the EDS profiles of the product, the SEM images of the SiONWs growth process, SEM images of the products obtained without Fe, the XRD patterns, SEM and TEM images, and SAED patterns of the products prepared from fumed silica and SBA-15, the microphotoluminescence spectra of a single SiONW, EDS and PL spectrum of product calcinations in N2, and the detailed cell refinement report of the XRD are provided. This material is available free of charge via the Internet at http://pubs.acs.org.

JA069952G

10.1021/ja069952g Published on Web 02/11/2006