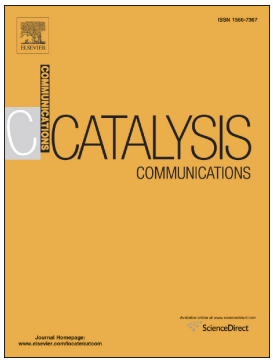

Palladium-catalyzed heteroaryl thioethers synthesis overcoming palladium dithiolate resting states inertness: Practical road to sulfones and NH-sulfoximines

Johan Guilbaud, Marine Labonde, Awatef Selmi, Majed Kammoun, Hélène Cattey, Nadine Pirio, Julien Roger, Jean-Cyrille Hierso

PII: S1566-7367(18)30117-1
DOI: doi:10.1016/j.catcom.2018.03.025
Reference: CATCOM 5366

To appear in: *Catalysis Communications*

Received date: 8 February 2018
Revised date: 19 March 2018
Accepted date: 21 March 2018

Please cite this article as: Johan Guilbaud, Marine Labonde, Awatef Selmi, Majed Kammoun, Hélène Cattey, Nadine Pirio, Julien Roger, Jean-Cyrille Hierso , Palladium-catalyzed heteroaryl thioethers synthesis overcoming palladium dithiolate resting states inertness: Practical road to sulfones and NH-sulfoximines. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Catcom(2018), doi:10.1016/j.catcom.2018.03.025

Palladium-catalyzed heteroaryl thioethers synthesis overcoming palladium dithiolate resting states inertness: practical road to sulfones and *N*H-sulfoximines

Johan Guilbaud[a], Marine Labonde[a], Awatef Selmi[a,b], Majed Kammoun[b], Hélène Cattey[a], Nadine Pirio[a], Julien Roger*[a], Jean-Cyrille Hierso*[a,c]

[a] Institut de Chimie Moléculaire de l'Université de Bourgogne, ICMUB-UMR CNRS 6302, Université de Bourgogne Franche-Comté (UBFC), 9 Avenue Alain Savary, 21078 Dijon Cedex, France.

[b] Unité de Recherche de Chimie Médicinale et Environnementale, (UR-17-ES-40), Université de Sfax, Institut Supérieur de Biotechnologie, route Soukra Km 4 BP1175-3038, Sfax, Tunisie

[c] Institut Universitaire de France (IUF), 103 Boulevard Saint Michel, 75005 Paris Cedex, France.

Corresponding authors:

julien.roger@u-bourgogne.fr

jean-cyrille.hierso@u-bourgogne.fr

Tel: (+33)3 80396107 – Fax: (+33)3 80393682

Date: 15/03/2018