



Pr Yvan RAMONDENC



Professor IUT Rouen

Heterocycles team, COBRA-Laboratory

Tel : +33 2 35 52 24 59

E-mail : yvan.ramondenc@univ-rouen.fr

PROFESSIONAL EXPERIENCES

- 2008- Professor IUT Rouen, Normandie Rouen University, France.
1994 - 2008 Assistant Professor UFR Sciences, Rouen University, France.
1993 - 1994 CNRS contractuel, URA 464, Rouen University, France.
1992 - 1993 Postdoctoral Associate; Advisor: Prof. B. Kräutler, Institut für Organische und Pharmazeutische Chemie, Leopold-Franzens-Universität Innsbruck, Austria.

EDUCATION

- 2005 HDR, Rouen University, France.
1992 Ph.D. Organic Chemistry, Rouen University, France.

ADMINISTRATIVE & INSTITUTIONAL RESPONSIBILITIES

- 2018- Member of the Advisor Commission of faculty specialists (CCSE, section 32) – University of Rouen, France.
2011-2015 Headmaster of the Chemistry Department Council (IUT de Rouen)

RESEARCH INTERESTS

Keywords: C-H Activation; Heterocycles; Palladium Catalysis; Diazine ; Fluorescence.

SCIENTIFIC ACHIEVEMENTS

Academic record (H-index: 14)

58 publications

Exemples d'autres rubriques possibles (sans restriction de place)

SUPERVISION ACTIVITIES

- 14 supervised thesis
- 4 supervised post-doctoral researchers
- 15 supervised M2

TEACHING ACTIVITIES

- 1) **1st and 2nd year undergraduate (IUT de Rouen, Chemistry department):**
Lectures and practical works in Organic chemistry
- 2) **1st and 2nd year undergraduate (IUT de Rouen, Process Engineering department):**
Lectures and practical works in Organic chemistry
- 3) **3rd year undergraduate (Licence Professionnelle Chimie, Agro-ressources et Polymères, IUT de Rouen)**
Lectures in heteroaromatic chemistry

EDITORIAL ACTIVITIES

- Member of the local organizing committee for the ECHC 2021 (XXIX European Colloquium on Heterocyclic Chemistry), 26-29 April 2021.
- Member of the local organizing committee for the ECHC 1998 (XVIII European Colloquium on Heterocyclic Chemistry).

PUBLICATIONS

Pd(0)-catalyzed direct inter- and intramolecular C-H functionalization of 4-carboxyimidazoles: a powerful methodology to access C2-(hetero)aryl or alkenylimidazoles and C5-fused imidazoles with a 5- to 7 membered-ring S. Frippiat, A. Peresson, Y. Ramondenc, C. Schneider, O. Querolle, P. Angibaud, V. Levacher, L. Bischoff, C. Baudequin, C. Hoarau *Synlett.* **2020**, 31, 1015.

Synthesis and optical properties of multibranched and C3 symmetrical oligomers with benzene or triphenylamine core and diazines as peripheral groups. Martin, Flavia-Adina; Baudequin, Christine; Fiol-Petit, Catherine; Darabantu, Mircea; Ramondenc, Yvan; Ple, Nelly. *Tetrahedron* **2014**, 70(15), 2546-2555.

Synthesis and Photophysical Properties of Push-Pull Structures Incorporating Diazines as Attracting Part with a Fluorene Core. Denneval, Charline; Moldovan, Oana; Baudequin, Christine; Achelle, Sylvain; Baldeck, Patrice; Ple, Nelly; Darabantu, Mircea; Ramondenc, Yvan, *European Journal of Organic Chemistry* **2013**, 2013(25), 5591.