



Patricia Le Nahenec-Martel

Studies Engineer

C2IOrgA team

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[Orcid ID](#), IDHal (Researchgate, LinkedIn)

PROFESSIONNAL EXPERIENCES

University :

- 2006-Present **Studies Engineer** C2IOrgA COBRA UMR 6014
- 2014-Present **Chemolibrarian** C2IOrgA COBRA UMR 6014 (Chembiofrance Partner)
- 2017-Present **Technical expert for Risk Prevention Department** Rouen University

Industries :

- 2005-2006 **Engineer** Dpt of Knowledge and Management **GSK** Evreux
- 2003 – 2004 **Engineer** training with Pr. G.DUPAS COBRA UMR 6014
- 1999 – 2003 **Studies Engineer Airbag Division ZODIAC** Caudebec-lès-Elbeuf

EDUCATION

2004 : **Master degree in Organic Chemistry** CNAM – Rouen

1999 : **Specialized Senior Technical degree in Analysis and control of materials** Rouen University

ADMINISTRATIVE & INSTITUTIONAL RESPONSIBILITIES

- 2017-Present Secretary of the Occupational Health and Safety Committee of Rouen University
- 2020-Present Elected member Academic Committee of COMUE Normandy
- 2010-2014 Prevention assistant for COBRA UMR 6014

RESEARCH INTERESTS

Asymmetric synthesis ; Organocatalysis, Bioorganic chemistry
Applied Research for industrial purposes

SCIENTIFIC ACHIEVEMENTS

Academic record : 4 publications

TEACHING ACTIVITIES

IUT Rouen Normandy, Physics Department: Practical work in chromatography and polarimetry

Chemistry doctoral school University of Rouen: Health and Safety courses

PUBLICATIONS

- "New Antibacterial Cadiolide Analogues Active Against Antibiotic Resistant Bacterial Strains", Bekri, S.; Desriac, F.; Barreau, M.; Clamens, T.; Gallavardin, T.; Nahenec-Martel, P. Le; Vieillard, J.; Datoussaid, Y.; Choukchou-Braham, N.; Lesouhaitier, O.; et al, *Bioorganic & Medicinal Chemistry Letters*, **2020**, 30(21), 127580
- "Dearomatization of a 3-Hydroxypyridine throught an expected oxidative deformylation process : an entry to azacyclohexadienones "Mabrouki, A.; Le Nahenec-Martel, P.; Kriaa, A.; Hedhli, A.; Renard, P.Y.; Sabot, C., *Synlett*, **2020**
- "Maleimide-based metal-free ligation with dienes" , Lossouarn, A.; Renault, K.; Bailly, L.; Frisby, A.; Le Nahenec-Martel, P.; Renard, P.Y.; Sabot, C., *Organic and Biomolecular Chemistry* **2020**, 18(20), 3874-3887
- "Synthesis of various terphenyl derivatives; study of a amine receptor with a terphenyl structure", Le Nahenec-Martel P. ; Leleu, S.; Marsais,F.; Papamicael, C.; Levacher, V.; Dupas, G. , *Letters in organic chemistry* vol N°2, **2005**, 2(2), 172-175