

Isabelle CHATAIGNER



Full Professor

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Present Position

2014 : Professor at the University of Rouen Normandie

2017 : CNRS sabbatical at the Laboratoire de Chimie Théorique, Sorbonne Université

Education

2009 : **Habilitation** – University of Rouen (France)

1997 : **PhD in organic chemistry** – University of Nantes (France)
under the supervision of Dr J. Villiéras

1994 : **Graduation** in organic chemistry University of Paris V (France)

1993 : **ECPM** in Strasbourg (School of Engineers in Chemistry)

Work Experience

01/14 - today **Full Professor** in organic chemistry – University of Rouen

09/99 - 12/13 **Associate Professor** University of Rouen Normandie

06/98 - 08/99 **Post-doctoral fellow** Università degli Studi Milan (Italy)
under the supervision of Prof. C. Gennari.

Publications

70 research papers and book chapters - 3 textbooks

Invited Professorship Positions

- Osaka Prefecture University University (Japan) - July 2018

- Tohoku University Sendai (Japan) - October 2016

2020-22 Publications :

- *Chem. Commun.* **2022**, 58, 11807. DOI: 10.1039/D2CC04778K
- *ChemistrySelect.* **2022**, 7, e202203628. DOI: 10.1002/slct.202203628
- *ChemPhysChem*, **2022**, 23, e202200349. DOI: 10.1002/cphc.202200349
- *J. Flow Chem.*, **2022**, 12, 141. DOI : 10.1007/s41981-021-00203-z
- *Chem. Commun.*, **2021**, 57, 10071. DOI: 10.1039/D1CC04074J
- *Angew. Chem. Int. Ed.* **2021**, 60, 14967 DOI: 10.1002/anie.202103410
- *Green Chem.*, **2021**, 23, 2925. DOI: 10.1039/D1GC00449B
- *Chem. Commun.*, **2021**, 57, 27. DOI: 10.1039/D0CC06658C
- *Eur. J. Org. Chem.* **2021**, 102. DOI: 10.1002/ejoc.202001404
- *Eur. J. Org. Chem.* **2020**, 7385. DOI : 10.1002/ejoc.202001339
- *Chem. Commun.* **2020**, 56, 6632. DOI: 10.1039/D0CC01938K
- *Org. Process Res. Dev.* **2020**, 24, 5, 787. DOI: 10.1021/acs.oprd.0c00203
- *Org. Biomol. Chem.* **2020**, 18, 3481. DOI: 10.1039/D0OB00582G
- *J. Flow. Chem.* **2020**, 10, 139-143. DOI 10.1007/s41981-019-00057-6

Textbooks:

“**La Chimie Organique en 200 Fiches**”, DUNOD ed.
for 1st-3rd years students, 4th edition in 2022

“**Mémo Visuel de Chimie Organique**”, DUNOD ed.
for 1st-2nd years students, 3rd edition in 2021

“**Chimie Organique – Exercices et méthodes**”, DUNOD Ed.
for 1st-2nd years students, may 2017

Recent Research Grants :

- **INTEREG V programmes** (Research European Grant)
LabFact (2017-2021), SmartT (2019-2023)
in collaboration with British universities and companies
Coordinator for the French side for the University of Rouen
- **ANR** grant “ArDCo ” from 2017 to 2021 – 3 partners – principal Investigator
- **RIN/SynOrg** (regional research agency) grant in 2022.