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• PERSONAL

Male, born 20th March 1968, 56 years old (France). Nationality: French

• WORK EXPERIENCE

5-6/2024 Invited Researcher at Nagoya Institute of Technology. Host: Pr Norio Shibata
5-8/2022 JSPS fellow long-term, Japan
10/2007 – present Directeur de Recherche CNRS (DR1 since October 2016)
10/1996 – 9/2007 Chargé de Recherche CNRS (CR1 since October 2000)
2/1996 – 4/1996 Fellow of the Japanese Science and Technology Agency with Pr Tadashi Nakata at the Institute of Physical and Chemical Research (RIKEN), Tokyo, Japan. "Total synthesis of Mycalamide A"
2/1994 – 5/1995 Postdoctoral fellow with Pr Chris McGuigan at the School of Pharmacy, Cardiff, Wales. "Design, synthesis, and biological evaluation of anti-HIV nucleotide prodrugs"

• EDUCATION

2001 Habilitation (HDR) from the University of Rouen
1994 Ph.D., University of Rouen, France, under the supervision of Pr Jean Marie Poirier and Pr Pierre Duhamel. "Novel route to enolate from silyl enol ethers and enol acetates. Reaction with hard and soft electrophiles"

• RESEARCH FIELDS

Fluorine Chemistry – Asymmetric synthesis – (Photo)Catalysis – Medicinal chemistry

• TEACHING EXPERIENCE

Organofluorine Chemistry (Master courses) – Chemical literature search (Master & PhD courses) – Research integrity (ED 508)

• COLLABORATIONS (active ones from 2021 to present)

Pr Norio Shibata (Nagoya Institute of Technology, Japan) – 3 joint papers – 1 joint postdoct
Pr Ilan Marek (Technion- Israel Institute of Technology) – 2 joint papers – 1 joint PhD student
Pr Jun-An Ma (Tianjin University, China) – 4 joint papers – 2 joint PhD students
Pr Kui Lu (Tianjin University of Science & Technology, China) – 1 joint paper
Pr Gavin Tsui (Chinese University of Hong Kong) – 1 joint paper
Dr Andrej Emanuel Cotman (Faculty of Pharmacy, University of Ljubljana, Slovenia) – 2 joint papers
Pr Alexandre Fuentesfria (Federal University of Rio Grande do Sul, Brazil) – 1 joint paper
Dr Carlo Ballatore (University of California, San Diego, USA) & Pr Donna M. Huryn (University of Pittsburgh School of Pharmacy, USA) – 1 joint paper
Drs Vincent Bizet & Nicolas Blanchard (Université de Haute-Alsace, UMR 7042, Mulhouse) – 4 joint papers – 2 joint PhD students
Dr Julien Legros et Pr Isabelle Chataigner (UMR 6064 CARMen, Rouen) – 1 joint paper
Pr Tomoko Yajima (Ochanomizu university, Japan) – Toshiko Yuasa fellowship of the French embassy – 1 joint paper – 1 joint PhD student
Pr Kazuo Nagasawa (TUAT, Japan) – 1 joint PhD student (2024-2027)
Dr Cécile Perrio (Cyceron, UAR 3408, Université de Caen Normandie) – 1 joint PhD student
Dr Vincent Tognetti (UMR 6064 CARMen, Rouen) – 1 joint paper

• BIBLIOMETRICS

I am author of **141** research articles, **4** patents, **15** book chapters, **2** books, **103** invited lectures

Web of Science® : Results found: **141**; Sum of the times cited: **10133**; Average citations per item: **68**; co-authors: **281**; h-index: **47**

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• ACTIVITIES

Editor of the Journal of Fluorine Chemistry; Review editor for Frontiers in Chemistry: Organic Chemistry; Expert for the European Research Council, the European Science Foundation, the Petroleum Research Fund, the Israel Science Foundation, the Swiss National Science Foundation, Deutsche Forschungsgemeinschaft; Regular reviewer for several editors (ACS, Wiley, ScienceMag, RSC, Elsevier...); Member of nine conference organizing committees; Member of the American Chemical Society Fluorine division.

• ENCADREMENT ACTUEL

2 Thèses (financement XL-Chem; partenaire 1 : Pr Ilan Marek, Technion Israël ; partenaire 2 : Pr Kazuo Nagasawa, TUAT Tokyo, Japon)

1 Thèse (financement ANR SulFive, partenaires : Dr Vincent Bizet et Dr Nicolas Blanchard)

1 Master 2 (financement ANR SulFive)