

## Short CV Yann Ferrand

Yann Ferrand is a CNRS Research Director at the University of Bordeaux, where he has led his independent research group at the *Chimie et Biologie des Membranes et Nano-objets* (CBMN) institute since 2017. He earned his PhD in 2005 from the University of Rennes under the supervision of Dr. G. Simonneaux, specializing in porphyrin chemistry. Following his doctoral studies, he joined Prof. A.P. Davis's group at the University of Bristol as an associate researcher, focusing on carbohydrate recognition. In 2007, he was appointed as a CNRS researcher in Prof. I. Huc's group, where he contributed to the field of foldamers. His current research explores the design of synthetic molecular architectures as complex as small proteins, the development of receptors for complex organic guests, molecular motors based on folded structures, and the investigation of properties such as chirality and electron transport for innovative materials.