



ACADÉMIE
DES SCIENCES
INSTITUT DE FRANCE

Comptes Rendus

Chimie


Guest Editor

Published online: 15 January 2026

Part of Special Issue: French Network on Solvation (GDR 2035 SolvATE)

Guest editor: Francesca Ingrosso (Université de Lorraine–CNRS, LPCT UMR 7019, Nancy, France)

<https://doi.org/10.5802/crchim.438>

 This article is licensed under the
CREATIVE COMMONS ATTRIBUTION 4.0 INTERNATIONAL LICENSE.
<http://creativecommons.org/licenses/by/4.0/>



*The Comptes Rendus. Chimie are a member of the
Mersenne Center for open scientific publishing*
www.centre-mersenne.org — e-ISSN : 1878-1543



French Network on Solvation (GDR 2035 SolvATE)

Guest Editor

Francesca Ingrosso joined the University of Lorraine faculty in 2008, after obtaining her PhD at the University of Pisa in 2005, a post-doctoral appointment at Colorado State University (Branka Ladanyi's group), and two postdocs at the École Normale Supérieure in Paris (Casey Hynes' group), one of which was funded by a Marie Curie Individual Fellowship. Her

research focuses on modeling solvation at a molecular level, with a special interest in complex environments and time-dependent phenomena. Molecular properties and reactivity are studied by means of quantum chemistry, molecular dynamics as well as multi-scale techniques. Since 2018, she has been the director of the French Network on solvation, SolvATE.