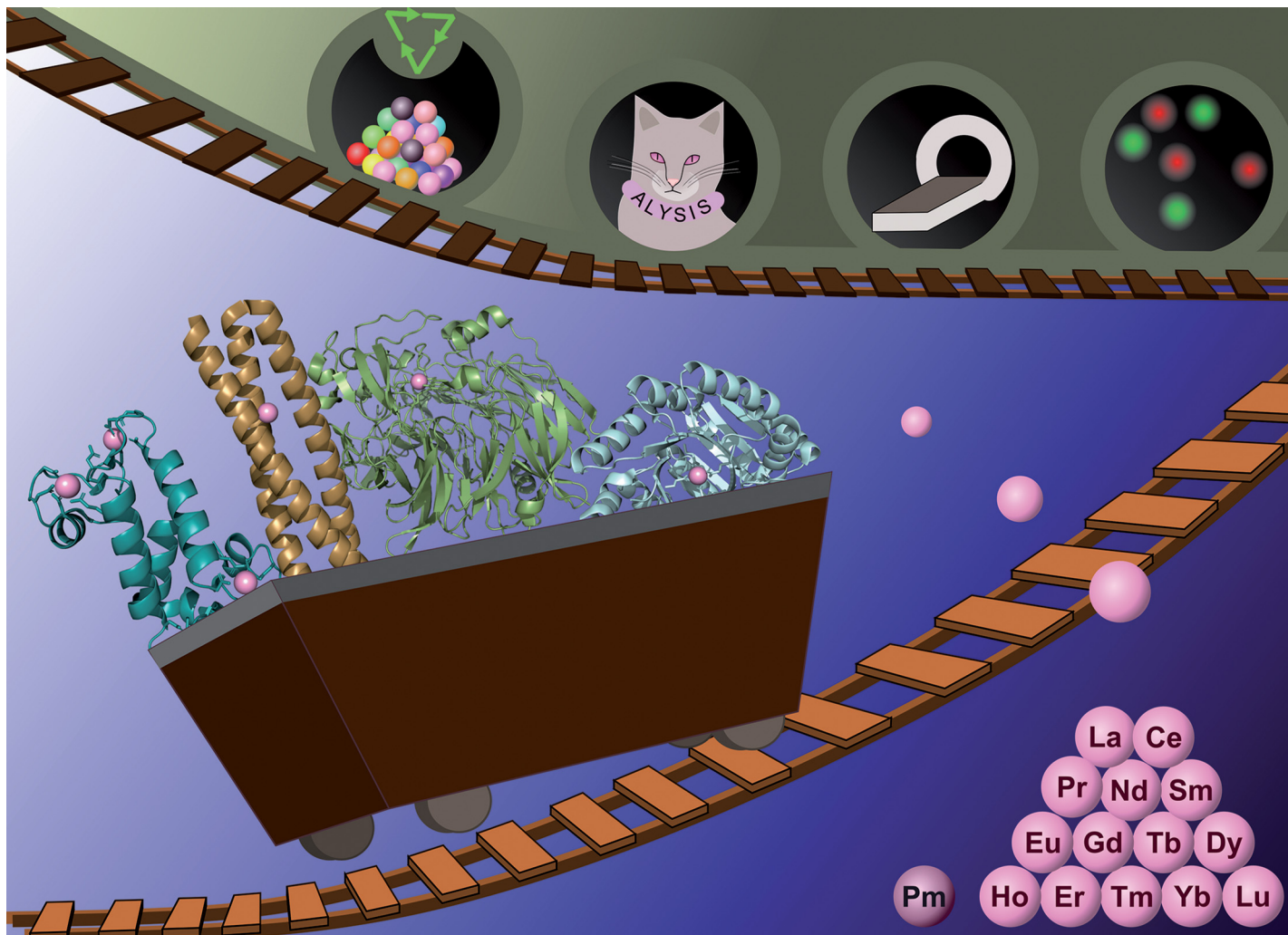


EES Solar

**Exceptional research on solar
energy and photovoltaics**

Part of the EES family

**Join
in** | Publish with us
rsc.li/EESolar



Showcasing research from Dr Hureau's laboratory,
Laboratoire de Chimie de Coordination (LCC), CNRS,
Toulouse, France.

Lanthanide(III)-binding peptides and proteins: coordination
properties and applications

Our review provides a critical overview on the structural,
thermodynamic and kinetic properties of both natural and
artificial lanthanide(III)-binding peptides and proteins, as well
as their emerging applications in imaging, Ln recovery and
recycling, and catalysis.

Image reproduced by permission of Emilie Mathieu from
Chem. Soc. Rev., 2025, **54**, 9245.

As featured in:



See Enrico Falcone, Emilie Mathieu
and Christelle Hureau,
Chem. Soc. Rev., 2025, **54**, 9245.