

Royal Society of Chemistry approved training courses

Explore your options.
Develop your skills.
Discover learning
that suits you.

**Courses in the classroom,
the lab, or online**

Find something for every
stage of your professional
development. Search our
database by:

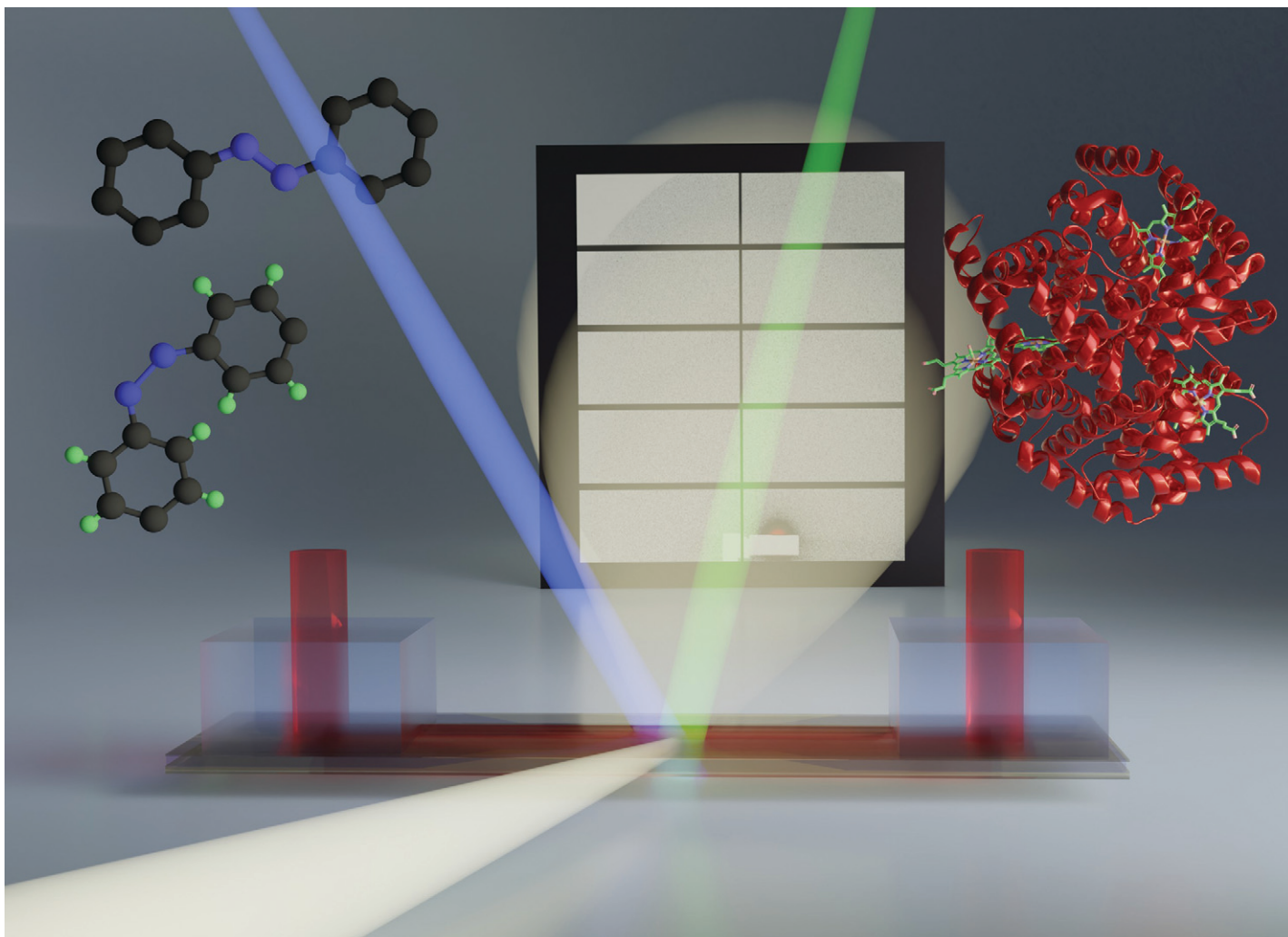
- subject area
- location
- event type
- skill level

Members **get at least 10% off**

Visit rsc.li/cpd-training



**SAVE
10%**



Showcasing research from Prof. Heinz Amenitsch, Institute of Inorganic Chemistry, Graz University of Technology, Austria.

Multi-wavelength transparent microfluidic device for UV-visible illumination and X-ray scattering studies of photoactive systems

This work presents a novel microfluidic device that is designed for simultaneous photoexcitation and X-ray scattering, which is fundamental for studying rapid structural transitions of photoactive materials. The device is transparent to UV-visible light in one direction and to X-rays in the perpendicular direction, and its capability has been demonstrated through successful experiments with hemoglobin and azobenzene derivatives.

Image reproduced by permission of Benedetta Marmiroli, Sumea Klokic from *Lab Chip*, 2026, **26**, 2697.

As featured in:



See Benedetta Marmiroli, Sumea Klokic *et al.*, *Lab Chip*, 2026, **26**, 2697.