Nanoscale Horizons

The home for rapid reports of exceptional significance in nanoscience and nanotechnology

rsc.li/nanoscale-horizons

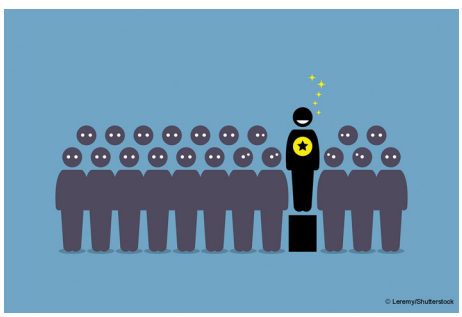
The Royal Society of Chemistry is the world's leading chemistry community. Through our high impact journals and publications we connect the world with the chemical sciences and invest the profits back into the chemistry community.

IN THIS ISSUE

ISSN 2055–6756 CODEN NHAOAW 10(8) 1481–1780 (2025)

Cover
See Iain Harley *et al.*, pp. 1642–1652.
Image reproduced by permission of Christina Harley from *Nanoscale Horiz.*, 2025, **10**, 1642.

EDITORIALS



ROYAL SOCIETY OF CHEMISTRY

Advance your career in science

with professional recognition that showcases your **experience, expertise and dedication**

Stand out from the crowd

Prove your commitment to attaining excellence in your field

Gain the recognition you deserve

Achieve a professional qualification that inspires confidence and trust

Unlock your career potential

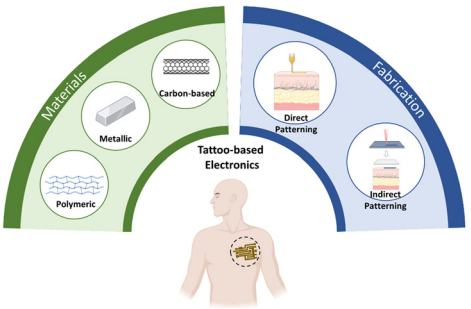
Apply for our professional registers (RSci, RSciTech) or chartered status (CChem, CSci, CEnv)

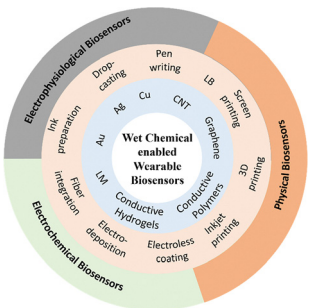
Apply now

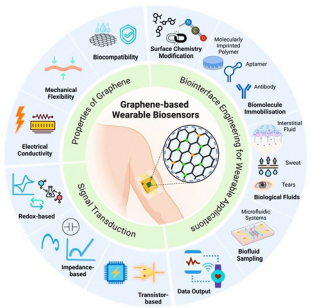
rsc.li/professional-development

EDITORIALS

REVIEWS



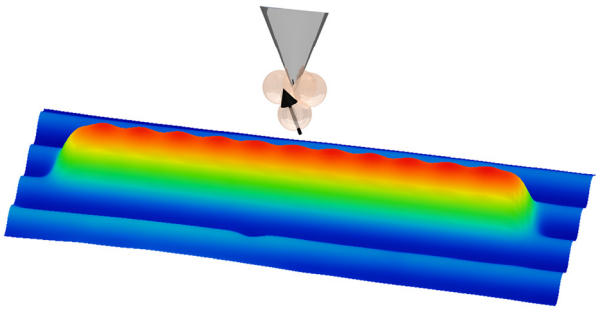


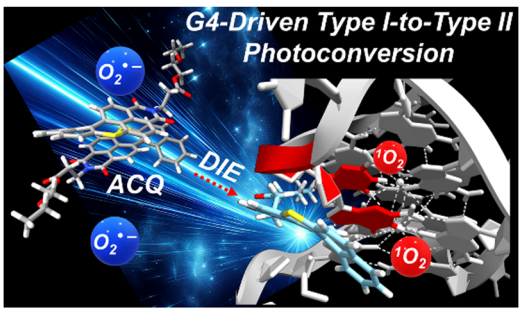


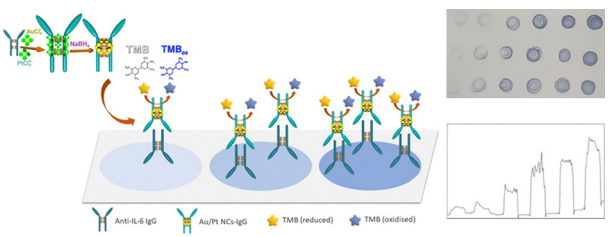
REVIEWS

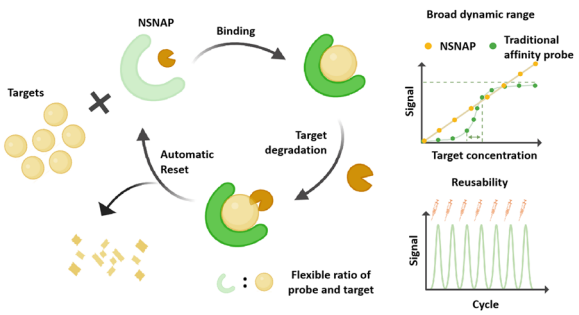
COMMUNICATIONS

COMMUNICATIONS



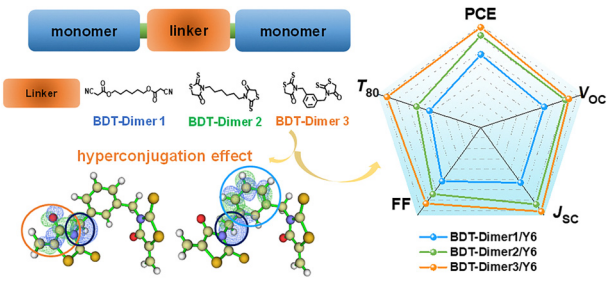


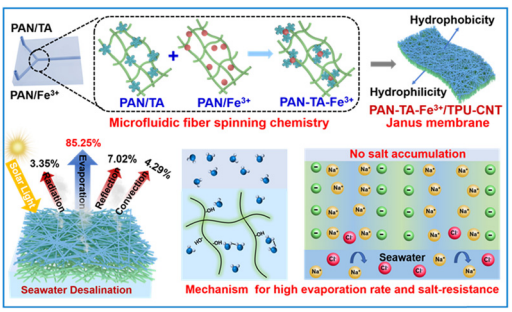


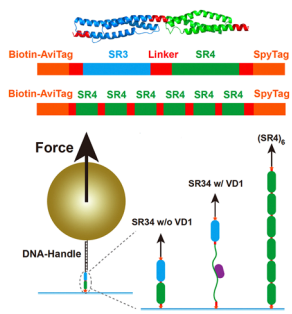


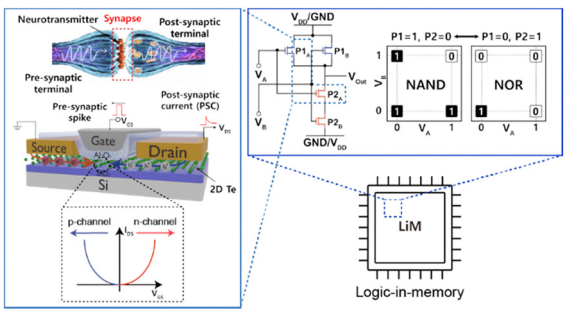
COMMUNICATIONS

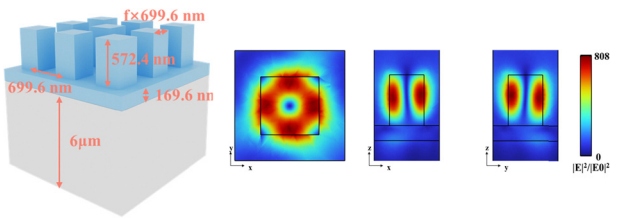
COMMUNICATIONS











Strong electric field enhancement near an amorphous silicon metasurface with non-vertical symmetry

Zi-Jian Qu, Wen-Juan Shi, Zhao-Lu Wang, Cong-Fu Zhang and Hong-Jun Liu*