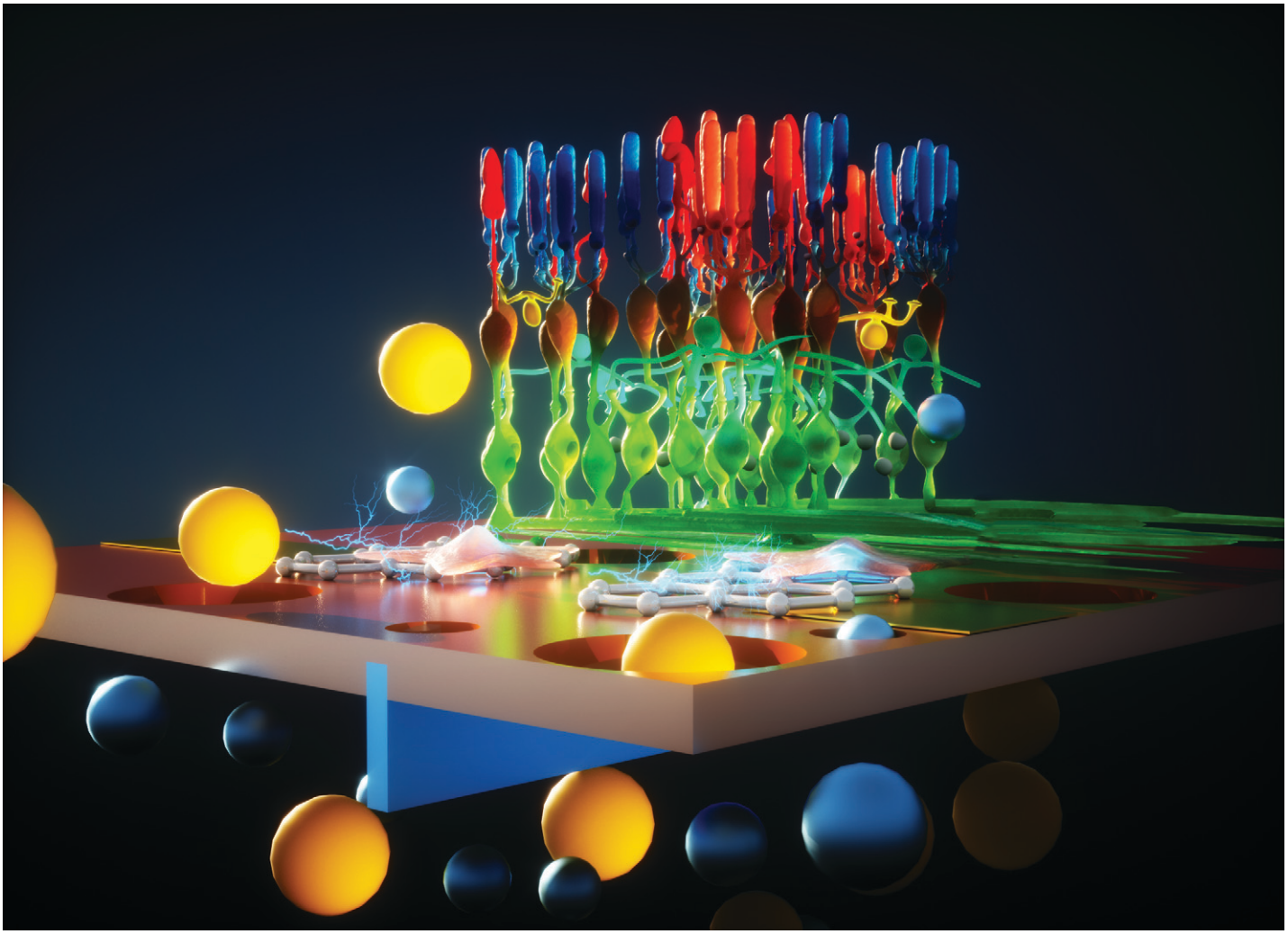

Featuring work from a collaborative research team led by Professors Edward Levine, Deyu Li, Sharon Weiss and Ya-Qiong Xu from Vanderbilt University, Nashville, Tennessee, USA.

Graphene-based microfluidic perforated microelectrode arrays for retinal electrophysiological studies

Transparent graphene-based microfluidic perforated microelectrode arrays enable high-resolution optical imaging and electrophysiological activities recording of mice retina under controlled microenvironments, allowing for multi-modality probing of neural networks. Copyright holder: Deyu Li.

As featured in:

See Edward Levine, Deyu Li *et al.*, *Lab Chip*, 2023, **23**, 2193.

ROYAL SOCIETY OF CHEMISTRY

rsc.li/loc

Registered charity number: 207890