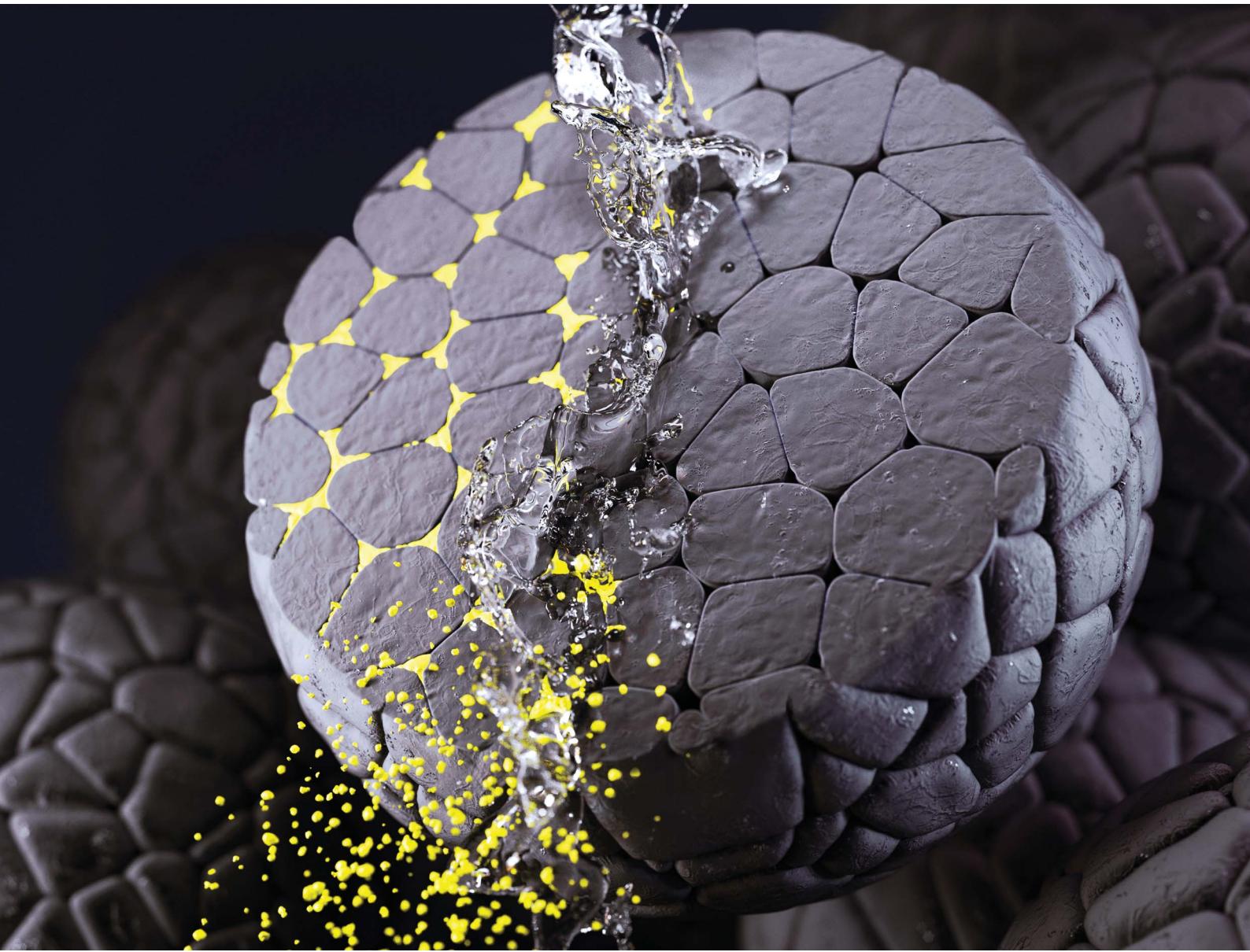


# Journal of Materials Chemistry A

Materials for energy and sustainability

[rsc.li/materials-a](http://rsc.li/materials-a)



ISSN 2050-7488