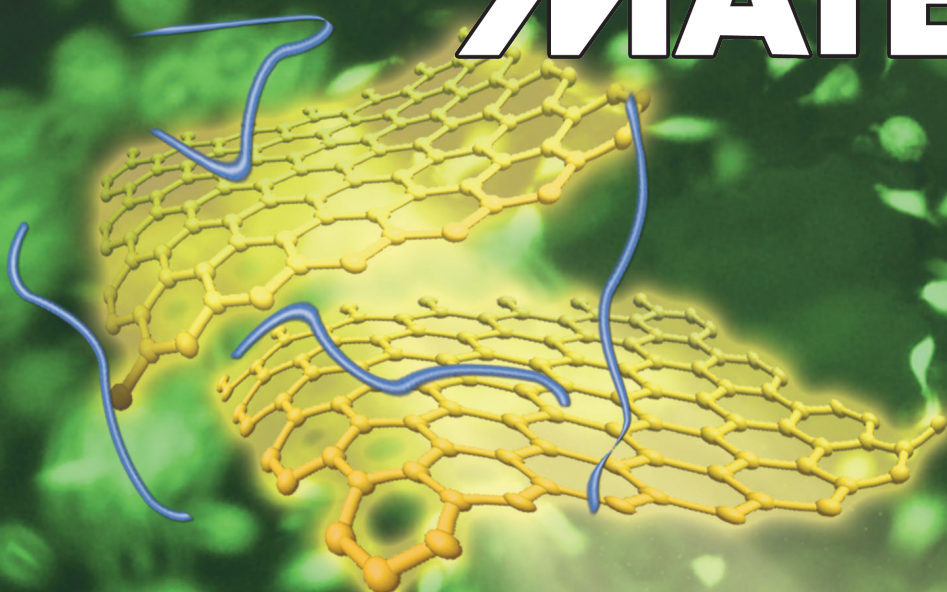


ADVANCED FUNCTIONAL MATERIALS



GRAPHENE OXIDE

A rapid and facile technique to fabricate 3D graphene oxide monoliths (GOMs) by covalently cross-linking GO sheets with a poly(oxypropylene) diamine is demonstrated on page 4915 by T. C. Hughes, J. S. Qiu, and co-workers in a collaboration between Dalian University of Technology, China, and CSIRO, Australia. The GOMs behave like an elastic hydrogel and can be molded into functional materials with many desired shapes for diverse applications, for example, for water treatment and for biomedical uses.

