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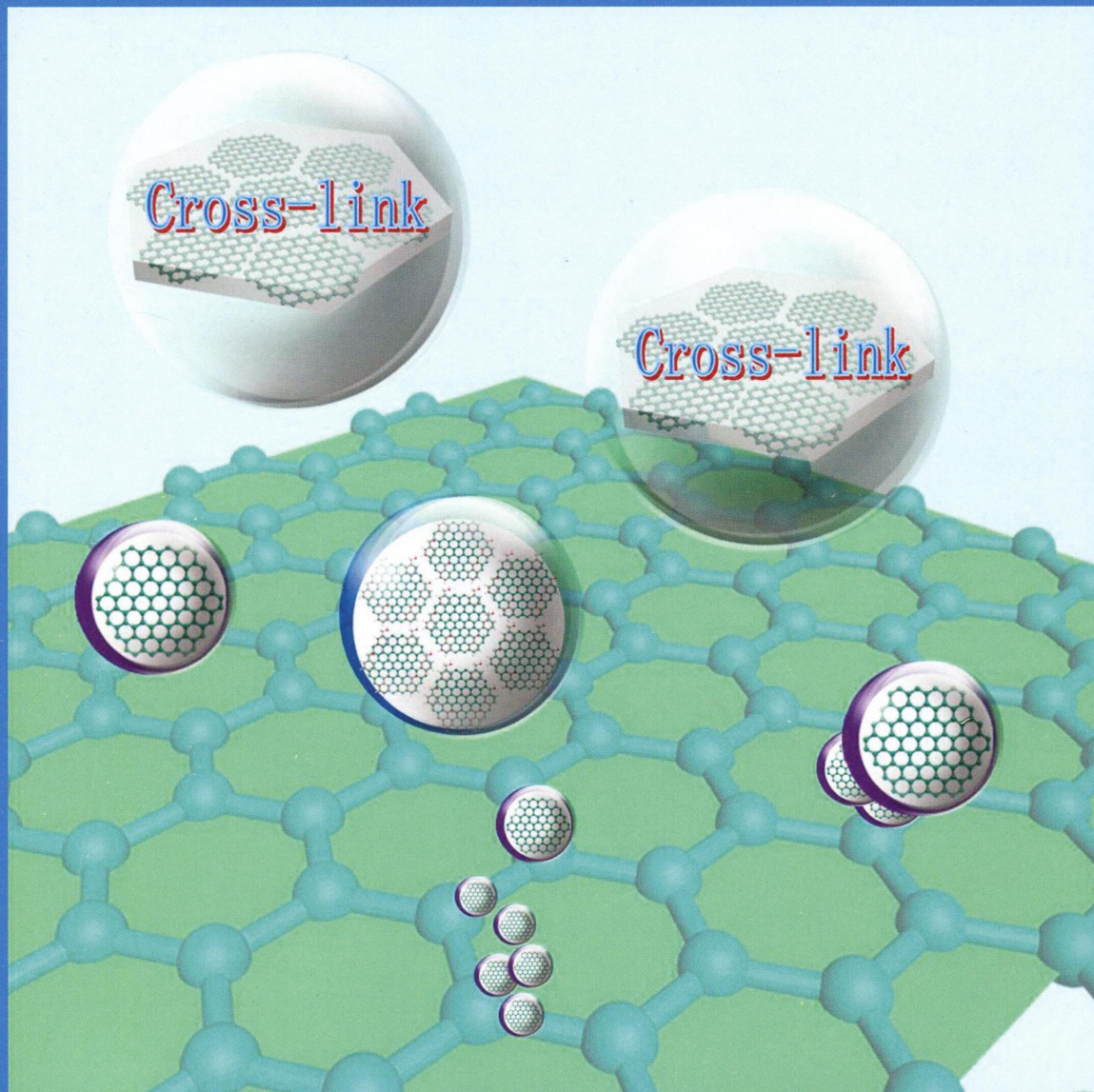
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Ultralarge
Graphene-TiO₂ Sheet
Composite Obtained
by the Cross-Link
of Separated Single
Graphene Nanosheets
(see page 27325)



ENERGY CONVERSION AND STORAGE, OPTICAL AND ELECTRONIC DEVICES,
INTERFACES, NANOMATERIALS, AND HARD MATTER



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ON THE COVER: Ultralarge graphene–TiO₂ sheet composite obtained by the cross-link of separated single graphene nanosheets. A noncovalent functionalization route has been developed for controlled synthesis of graphene-based TiO₂ sheet composite with ultralarge lateral size through the cross-link of separated single graphene nanosheets. See page 27325.

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DOI: 10.1021/jp5071709

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DOI: 10.1021/jp507209h

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DOI: 10.1021/jp509708t

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Arun K. Pal and Sambhu N. Datta*