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Nanoparticle intercalation-modulated stretchable conductive graphene fibers with combined photoelectric properties

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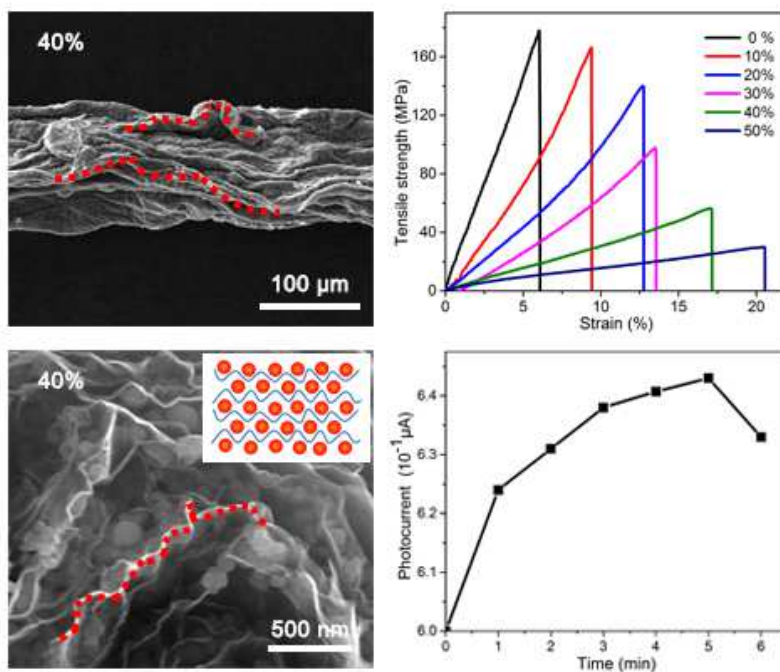
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Stretchable conductive graphene fibers with highly wrinkled architecture, which are fabricated by the uniform intercalation of TiO₂ nanoparticles between graphene sheets via a simple wet spinning technique, show high breaking elongation and excellent photoelectric properties.

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