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Direct spinning of high-performance graphene fiber supercapacitor with a three-ply core-sheath structure

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Three-ply core-sheath graphene fiber supercapacitors with thin and continuous wrinkling gel electrolyte interlayer, which are fabricated by a facile and direct spinning through an elaborately designed spinneret with a coaxial three-channel structure, show high specific capacitance, cycling stability and energy density.

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