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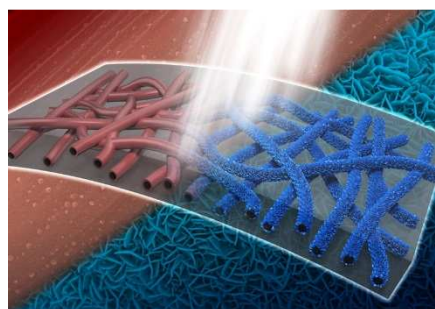
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The intense pulsed white light (IPWL) photothermal reduction process enables ultra-rapid and facile synthesis of cobalt nanoflakes and cobalt oxide nanoparticles on carbon fiber paper (CFP). The IPWL-induced Co_3O_4 nanoparticle/CFP and Co nanoflake/CFP electrodes exhibit high specific capacity, as well as excellent rate capability and cycle stability.



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