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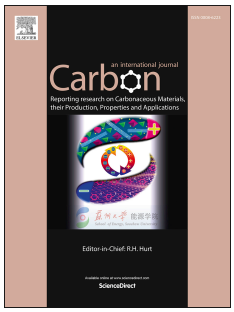

Molten salt synthesis of hierarchical porous N-doped carbon submicrospheres for multifunctional applications: High performance supercapacitor, dye removal and CO_2 capture

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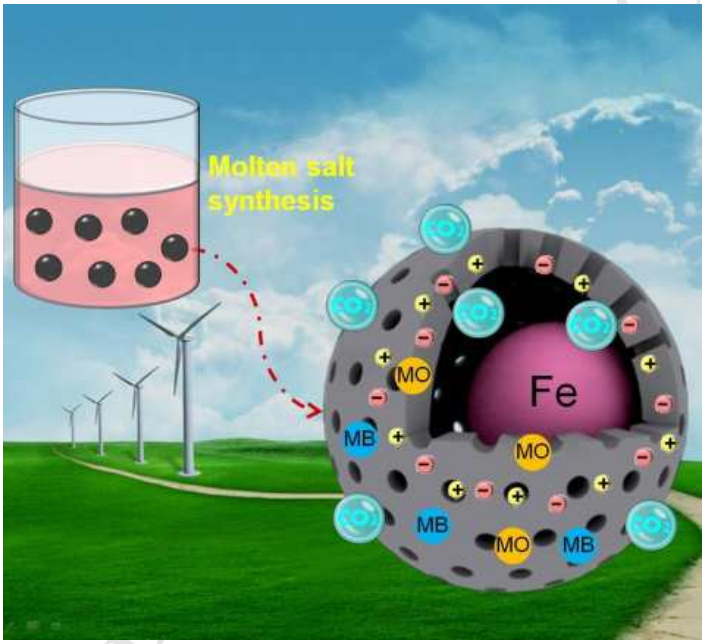

Hierarchical porous N-doped carbon submicrospheres (HPNCs) are synthesized by a facile molten salt method. The as-prepared HPNCs not only exhibit high supercapacitance performance, but also possess ultrahigh adsorption performances for chemical dyes and CO_2.