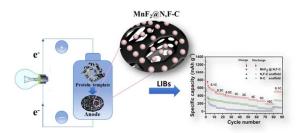


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Bio-inspired synthesis of N, F co-doped 3D graphitized carbon foams containing manganese fluoride nanocrystals for lithium ion batteries

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A facile approach for 3D hybrid metal fluoride@ N,F-carbon foams using metal-binding elastin-like recombinant proteins as template was demonstrated.