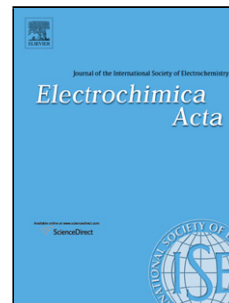


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Integrating *in situ* solvothermal approach synthesized nanostructured tin anchored on graphene sheets into film anodes for sodium-ion batteries

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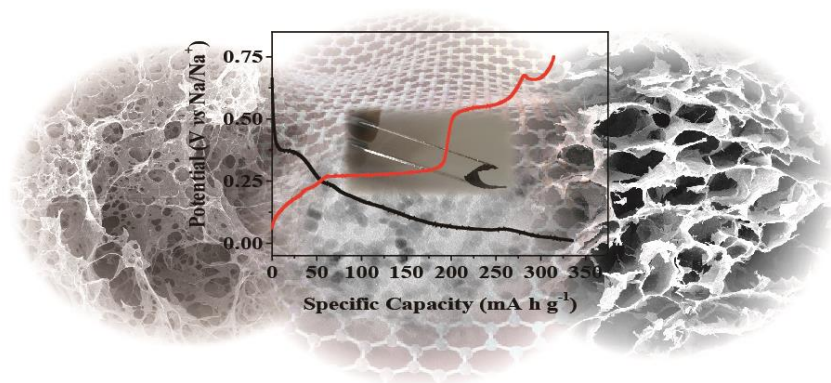
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Graphical abstract

Self-supporting and binder-free Sn/GS nanocomposite films as anode materials for SIBs were synthesized through a facile *in situ* solvothermal assisted thermal reduction route



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