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## ACCEPTED MANUSCRIPT

Self-assembled nickel-cobalt oxide microspheres from rods with enhanced electrochemical performance for sodium ion battery

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### **Research Highlights**

- Self-assembled NiCo<sub>2</sub>O<sub>4</sub> microsphere consists of sub-micron sized rods were prepared
- NiCo<sub>2</sub>O<sub>4</sub> microspheres have a large specific surface area and multimodal porosity
- Unique structural characteristics of microspheres provide superior performance

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