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Sulfur-doped nickel oxide spherical nanosheets for redox supercapacitors

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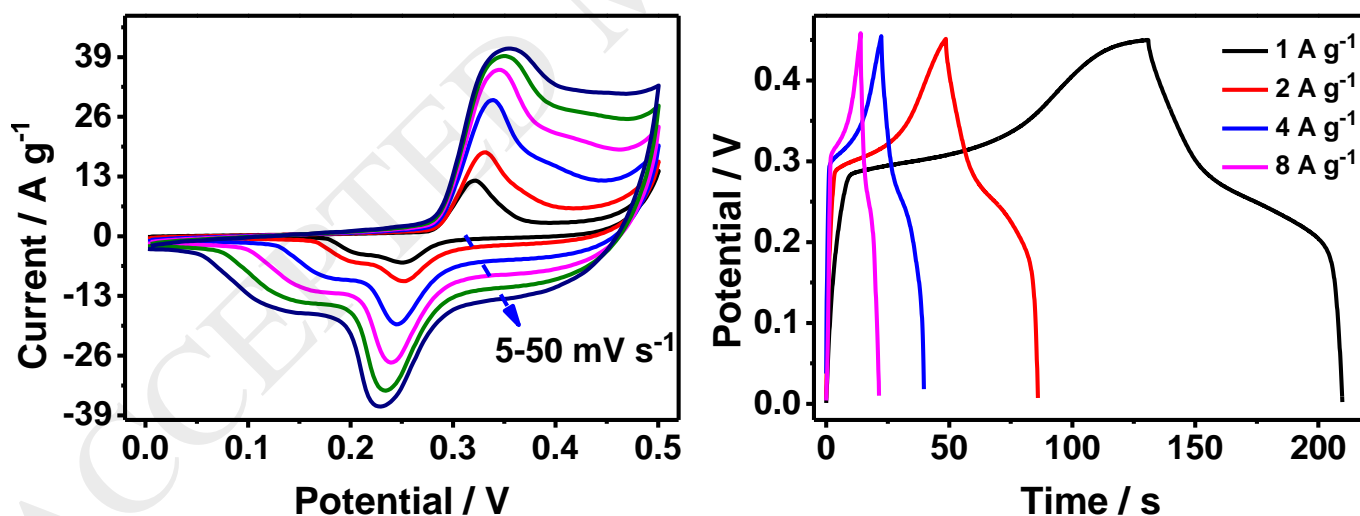
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Graphical abstract



Highlights

- Synthesis of sulfur-doped nickel oxide spherical nanosheets with the thickness of <10 nm
- As prepared nickel hydroxide present in the form of nanodiscs
- S-NiO exhibiting high capacitance of 313 F

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