

Supporting Information

CuFe₂O₄ Nanofiber Incorporated with a Three-Dimensional Graphene Sheet Composite Electrode for Supercapacitor and Electrochemical Sensor Application

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Table S1. Specific capacitance performance of 3DGS/CuFe₂O₄ compared with other same material literature

Material	Electrolytes	Specific capacitance	References
CuFe ₂ O ₄ /tween-80	0.5 M H ₂ SO ₄	437.3 F g ⁻¹	[75]
CuFe ₂ O ₄ nanospheres	1 M KOH	345 F g ⁻¹	[76]
Nano spherical CuFe ₂ O ₄	2 M KOH	189.2 F g ⁻¹	[77]
Pure CuFe ₂ O ₄ nanoparticle	3 M KOH	116 F g ⁻¹	[78]
Pure CuFe ₂ O ₄	0.5 M H ₂ SO ₄	73.6 F g ⁻¹	[76]
Pure CuFe ₂ O ₄ nanosponge	6 M KOH	148 mF cm ⁻²	[79]
3DGS/CuFe ₂ O ₄	2 M KOH	488.98 F g ⁻¹	This work