

Supporting Information

Copper niobate nanowires boosted by N, S co-doped carbon coating for superior lithium storage

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Table S1. Comparison of rate performance for Cu₂Nb₃₄O₈₇/NSC nanowires with other niobium-based materials.

Anode material	Current density	Specific capacity	Retention
	/mA g ⁻¹	/mAh g ⁻¹	/%
BaNb _{3.6} O ₁₀ nanowires ¹	1000	165.8	65.2
Fe _{0.5} Nb _{24.5} O _{62-x} @C nanowires ²	700	153.0	60.2
K ₂ Nb ₈ O ₂₁ Nanotubes ³	1000	198.0	70.5
WNb ₁₂ O ₃₃ Nanowires ⁴	700	145.8	66.0
Nano-structured GeNb ₁₈ O ₄₇ ⁵	1000	138.7	69.8
LiY(MoO ₄) ₂ nanotubes ⁶	700	46.7	50.8
Cu ₂ Nb ₃₄ O ₈₇ /NSC nanowires	1500	202.8	68.6

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