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molybdenum nanowires by electrodeposition michael p. zach, kwok h. ng, reginald m. penner* metallic molybdenum (moo) wires with diameters ranging from 15 nanometers

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surface chemistry and electrical properties of germanium nanowires dunwei wang,† ying-lan chang,‡ qian wang,† jien cao,† damon b. farmer,§ roy g. gordon ...

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superconducting nanowires templated by single molecules alexey bezryadin university of illinois at urbana-champaign, champaign, illinois, u.s.a. anthony bollinger

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formation of metal nanowires on suspended single-walled carbon nanotubes y. zhang and hongjie daia) department of chemistry, stanford university, stanford, california ...

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measuring the capacitance of individual semiconductor nanowires for carrier mobility assessment ryan tu, li zhang, yoshio nishi, and hongjie dai

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