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Instrumentation Research, Metrology, and Standards for Nanotechnology

National Cancer Institute

Source

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R&D pertaining to the tools needed to advance nanotechnology research and commercialization, including next-generation instrumentation for characterization, measurement, synthesis, and design of materials, structures, devices, and systems. This PCA also includes R&D and other activities related to development of standards, including standards for nomenclature, materials, characterization and testing, and manufacture.