

[Open Peer Review on Qeios](#)

# Nanotechnology

National Cancer Institute

## Source

National Cancer Institute. *Nanotechnology*. NCI Thesaurus. Code C18478.

A multidisciplinary field that strives to comprehend the interactions of cellular components, molecular components and engineered materials at the nanoscale (i.e., less than 100 nanometers). This discipline focuses on the understanding and control of matter at the nanoscale, wherein unique phenomena enable novel applications.