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Research Topic:

Controlled growth of horizontal single-walled carbon nanotube (SWNT) arrays.

Summary of research:

We developed a layer-by-layer (LbL) method to uniformly distribute the catalyst precursor on quartz substrates. Horizontally aligned SWNTs were controlled grown by chemical vapour deposition (CVD) with the prepared uniform catalyst nanoparticles.

About myself:

I'm from Hebei Province, China.I really like watching animations and movies,I also like doing some physical exercise.



