

Synthesis of Carbon Nanotube Composites

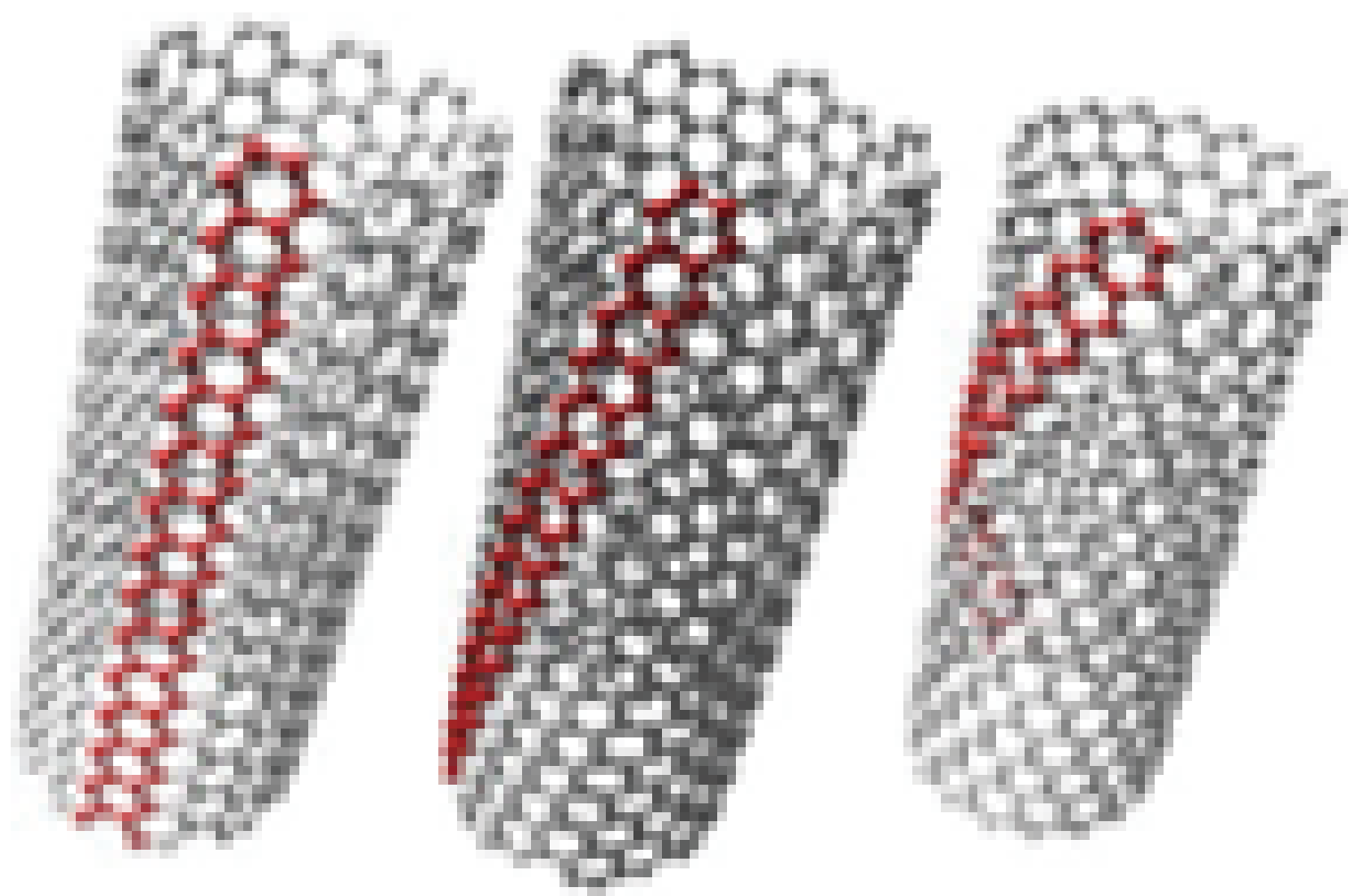
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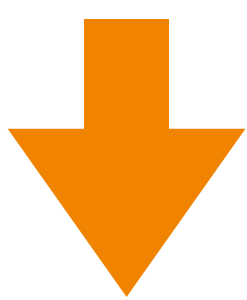
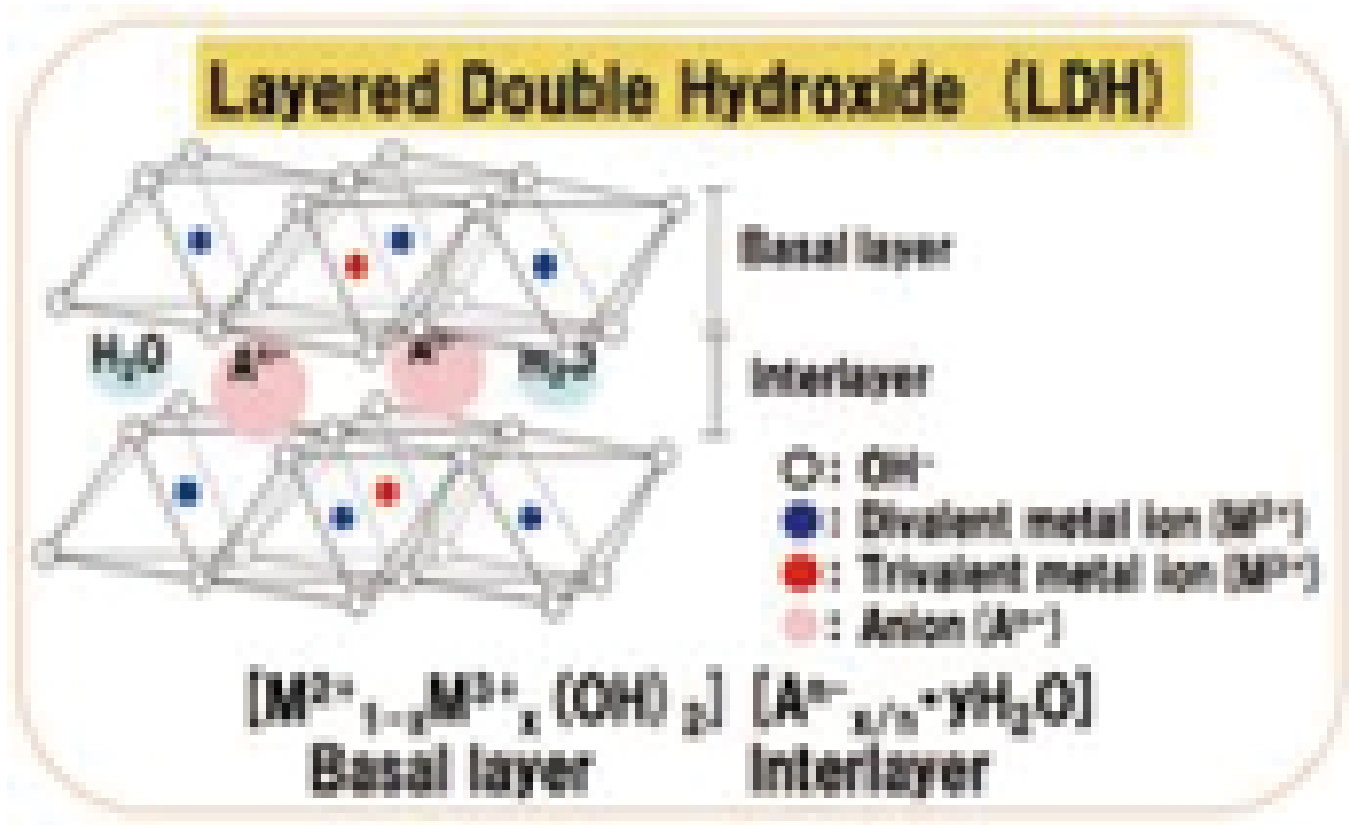


- Highly effective synthesis of single-layered carbon nanotubes (CNT) succeeded
- Synthesis of layered double hydroxide (LDH) in small particle and high dispersibility succeeded
- Synthesis of CNT and LDH by coprecipitation process succeeded
- Application as a new functional nanomaterials expected

Carbon Nano Tube (CNT)



Layered Double Hydroxide (LDH)



A New Functional Nano Material

- Talk with those who are interested in carbon nanotubes!
(Medical material specialists are particularly welcomed!)
- Collaboration with those who can work in structural analysis and electrochemical evaluation!
- Applied development to highly sensitive voltammetry test available!