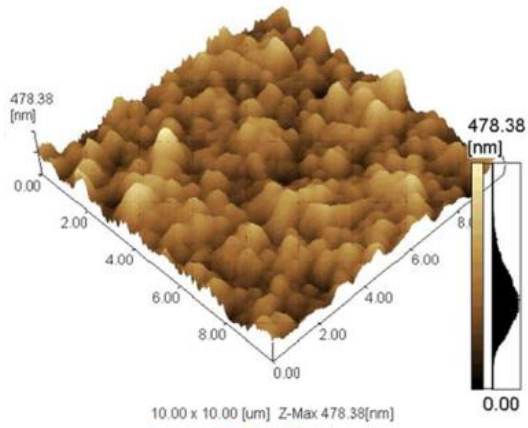


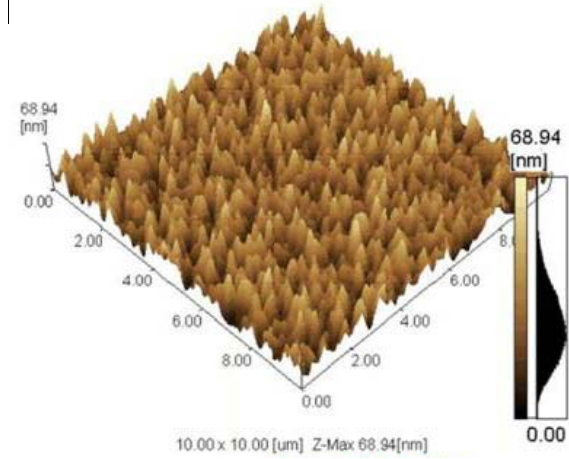
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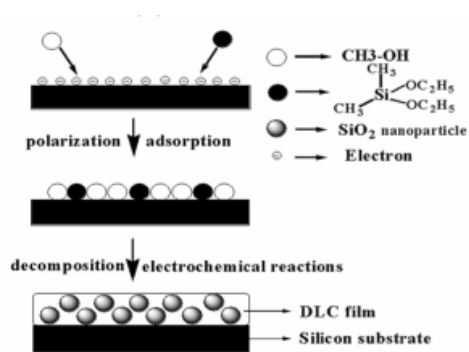
中国科学院兰州化学物理研究所



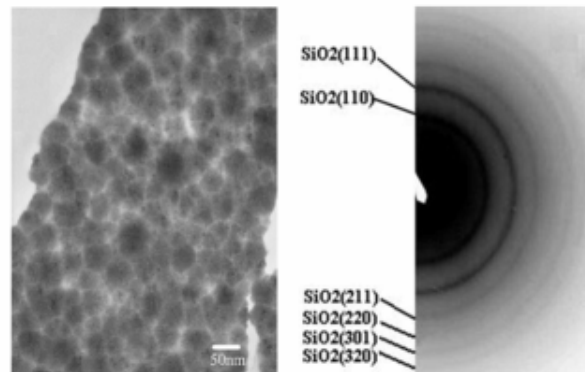
a-C:H film



a-C:N film



Schematic of the two steps involved in the growth of carbon/silica nanocomposite film



TEM image and electron diffraction pattern of the carbon/silica nanocomposite film