

The electrical response of PVD deposited nanocrystallited carbon film in magnetic field

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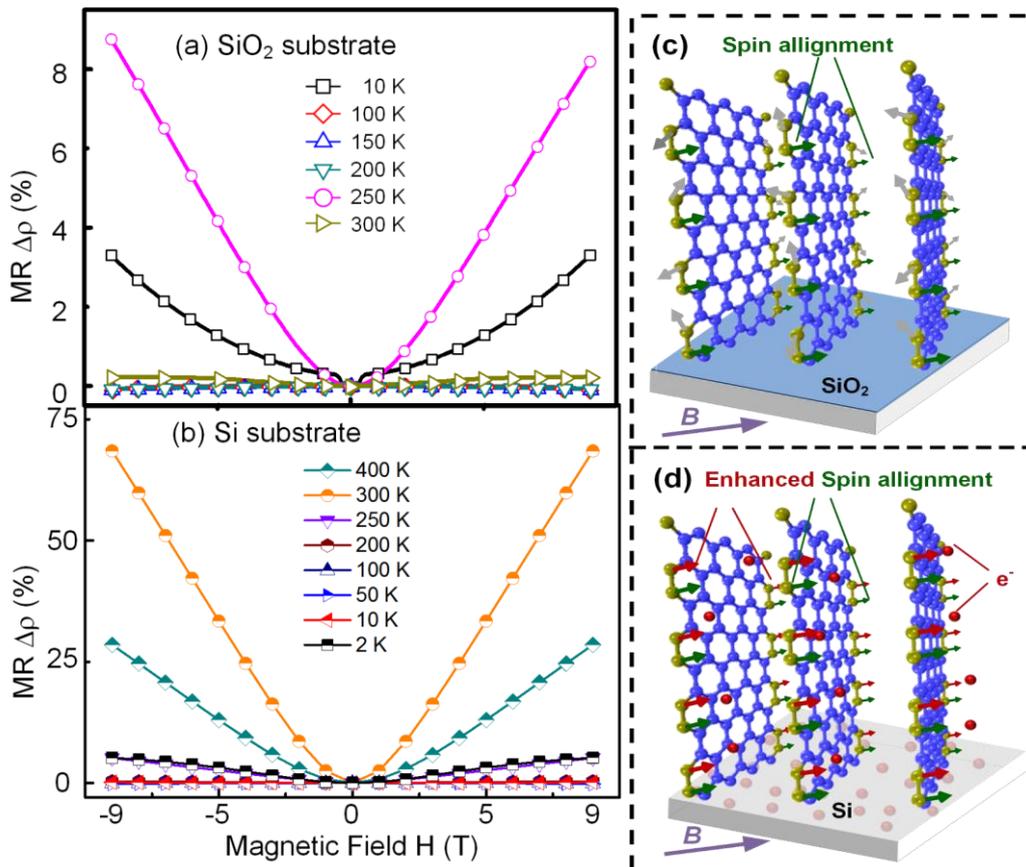


Fig. 1. MR performances of nanocrystallited carbon films on (a) Si and (b) SiO₂ substrate. The spin alignment mechanism is illustrated in figure (c) and (d)