

فصل ۱

مقدمه

مراجع

- [1] G. Baskaran, S. A. Jafari; Gapless Spin-1 Neutral Collective Mode Branch for Graphite, Phys.Rev.Lett, 89, 016402,(2002)
- [2] S. A. Jafari, G. Baskaran; Theory of neutron scattering for gapless neutral spin-1 collective mode in graphite, Eur.Phys.J.B 43,175-185(2005)
- [3] Ch. Hierold; Carbon nanotube devices: properties, modeling, integration and applications, Wiley-VCH(2008)
- [4] O. Gulseren, T. Yildirim¹, S. Ciraci; Systematic ab initio study of curvature effects in carbon nanotubes, Phys.Rev.B 65, 153405 (2002)
- [5] D. Sanchez-Portal, E. Artacho, J. M. Soler; Ab initio structural, elastic, and vibrational properties of carbon nanotubes, Phys. Rev. B 59, 12678-12688 (1999)
- [6] M. J. Greena, N. Behabtua, M. Pasqualia, W. W. Adams^c; Nanotubes as polymers, Polymer, 50, Issue 21,(2009)