


## References

1. Endo, Moribu. Grow Carbon fibers in the vapor phase. *CHEMTECH*. Oberlin : s.n., 1988, pp. 568-576.
2. *Helical Microtubules of graphitic carbon*. Iijima, Sumio. 1991, Nature.
3. Eklund, Rinser, et al., et al. *Carbon Nanotube manufacturing & application*. s.l. : Wexford press, 2008.
4. WTEC Carbon Nanotube Study panel. *Scaling up cnt production, seperation & purification*. USA : Harper international, Nov 2006.
5. M. Daenen (N), R.D. de Fouw (ST), B. Hamers (ST, Treasurer), V. *The wondrous world of Carbon Nanotubes*. Eindhoven, Netherlands : Eindhoven University Technology, 2003.
6. Gina\_Peschel. [www.physik.fu-berlin.de/.../ag/ag.../Gina\\_Peschel-Handout.pdf](http://www.physik.fu-berlin.de/.../ag/ag.../Gina_Peschel-Handout.pdf). [Online] 2009. [www.physik.fu-berlin.de/.../ag/ag.../Gina\\_Peschel-Handout.pdf](http://www.physik.fu-berlin.de/.../ag/ag.../Gina_Peschel-Handout.pdf).
7. [ww.diss.fu-berlin.de/diss/servlets/.../derivate.../05\\_Chapter5.pdf](http://ww.diss.fu-berlin.de/diss/servlets/.../derivate.../05_Chapter5.pdf); [Online] [Cited: 07 23, 2012.] [ww.diss.fu-berlin.de/diss/servlets/.../derivate.../05\\_Chapter5.pdf](http://ww.diss.fu-berlin.de/diss/servlets/.../derivate.../05_Chapter5.pdf);
8. Daaenen, M., et al., et al. *The wondrous world of carbon nanotubes*. s.l. : Eindhoven University of technology., 2003.
9. Ajayan, M., P. and Ebbesen. *Rep.Prog.Phy. Rep.Prog.Phy*. 2003.
10. *Carbon Nanotube manufacturing 2006*. Eklund, Peter C. National Science Foundation, Stafford II : s.n., Nov 2006. work shop on international R & D of carbon Nanotube Manufacturing and applications.
11. *Collapse and stability of single- and multi wall carbon nanotubes*. Xiao, J, et al., et al. 2007, *Nanotechnology* 18 (2007) 395703 (7pp), Vol. 18.
12. Paper, Seminar. seminar paper. [Online] [Cited: 07 20, 2011.] <http://www.seminarpaper.com/2011/12/seminar-report-on-diamond-chip.html>.
13. *Superhard phase composed of single-wall carbon nanotubes*. Popov, M. 2002.
14. slideshare. [Online] [Cited: 6 22, 2012.] [www.slideshare.net/Zenblade/carbon-nanotube](http://www.slideshare.net/Zenblade/carbon-nanotube).
15. Lu, X.; "Curved Pi-Conjugation, Aromaticity, and the Related Chemistry of Small Fullerenes (<C60) and Single-Walled Carbon Nanotubes". Lu, X. and Chen, Z. 2005.

16. "Nanotube Electronics: A flexible approach to mobility". . Hong, Seunghun and Myung, S. 2007, Nature Nanotechnology, pp. 207-208.
17. "Thermal conductance of an individual single-wall carbon nanotube above room temperature". Pop, Eric, et al., et al. Pop, Eric et al.; Mann, David; Wang, Qian; Goodson, Kenneth; Dai, Hongjie (2005-12-22). "Thermal conductance of 2005 Dec 22, Nano Letters 6.
18. "Nanocomposites in context". Hostenson, Erik, Li, C and Chou, T. 2005, Composites Science and Technology 65, pp. 491–516.
19. The European chemical Industry council.  
[www.cefic.org/Documents/Other/Benefits%20of%20Carbon%20Nanotubes.pdf](http://www.cefic.org/Documents/Other/Benefits%20of%20Carbon%20Nanotubes.pdf).  
[www.cefic.org](http://www.cefic.org). [Online] [Cited: 3 2, 2011.]  
[www.cefic.org/Documents/Other/Benefits%20of%20Carbon%20Nanotubes.pdf](http://www.cefic.org/Documents/Other/Benefits%20of%20Carbon%20Nanotubes.pdf).
20. *Carbon Nanotubes - A scientometric study*. Marx, Werner and Barth, Andreas. 2004.
21. Bogala Graphite. Bogala Graphite. *Carbon*. [Online] [Cited: 05 12, 2012.]  
<http://www.gk-graphite.lk/graphit.html>.
22. Kopeliovich and Dmitri. Applications of graphite. [Online] 2012. [Cited: June 30, 2012.]  
  
[http://www.substech.com/dokuwiki/doku.php?id=applications\\_of\\_graphite](http://www.substech.com/dokuwiki/doku.php?id=applications_of_graphite).
23. *Thermal behavior of purified multiwalled carbon nanotubes*. Rike Yudianti, Lucia Indarti , Holia onngo. 2010, Journal of Applied science, pp. 1978-1982.
24. *Thermogravimetric Analysis of*. Caoimhe de Fréin, Andrew R. Barron. 2009, Connexions module: m22972.
25. *Structural characterization and diameter dependant oxidative stability of single wall carbon nanotubes synthesized by catalytic decomposition of CO*. Zhou, w, et al., et al. 2001, ELSEVIER- ChemicalPphysics Letters, p. 9.
26. Samaranayake, Lilantha, et al., et al. *Process for preperation of carbon nanotube from vein graphite*. US2011/062341 A1 USPTO, 2011.
27. Asbury Carbin Inc. Introduction to Graphite. *Asbury Carbon- The worlds Graphite Source*. [Online] [Cited: May 05, 2012.]  
<http://www.asbury.com/Introduction.html>.

28. *Optimisation of the arc-discharge production of multi-walled*. Cadeka, M, et al., et al. 2002, Carbon, pp. 923-928.
29. *Characterization of carbon nanotubes produced by arc discharge*:. Waldorff, Erik, et al., et al. 2004, Journal of Applied Physics by American Institute of Physics.
30. Thermal conductivity of mono atomic elements. *Journal of Physical Chemistry, Vol 19*. 1990, p. no 6.
31. [www.engineeringtoolbox.com](http://www.engineeringtoolbox.com). [Online] [Cited: July 23, 2012.]  
[www.engineeringtoolbox.com/thermal-conductivity-d\\_429.html](http://www.engineeringtoolbox.com/thermal-conductivity-d_429.html).
32. [www.tainstruments.com](http://www.tainstruments.com). [Online] [Cited: March 12, 2012.]  
[www.tainstruments.com](http://www.tainstruments.com).
33. *Nanotechnology- Enabled Sensors*. Zadeh, K.K. & Fry, B. . 2008, New York. Springer.
34. Hitachi High Technologies Inc. *Instruction Manual on E1010 Ion Sputtering unit*. s.l. : Hitachi.
35. *Thermal Behaviour of MWCNT*. Yudiyanthi, Rike. 2010.
36. *Growth of CNT in electric discharge in Ar*. D. N Borisenko, N.N Kolesinkov, M.P Kulakov, V.V Kvender. Institute of Solid State Physics, Russian Academy of Science.
37. "*Strength and Breaking Mechanism of Multiwalled Carbon Nanotubes Under Tensile Load*" . Yu, Min-Feng, et al., et al. 28 January 2000) , Science , pp. 637–640. .
38. The engineering tool box. [Online] [Cited: June 30, 2012.]  
[http://www.engineeringtoolbox.com/thermal-conductivity-d\\_429.html](http://www.engineeringtoolbox.com/thermal-conductivity-d_429.html).