

17. T. Ghodselahi, A. Arman, *J. Mater. Sci. Mater. Electron*, **26**(6), 4193–4197 (2015). DOI: 10.1007/s10854-015-2965-8
18. A. Ahmadpourian, C. Luna, A. Boochani, A. Arman, A. Achour, S. Rezaee, S. Naderi, *EPJ Plus*, **131**(10), 381 (2016). DOI: 10.1140/epjp/i2016-16381-2
19. N. Ghobadi, M. Ganji, C. Luna, A. Ahmadpourian, A. Arman, *Opt Quant Electron*, **48**(10), 467 (2016). DOI: 10.1007/s11082-016-0742-4
20. A. Arman, C. Luna, M. Mardani, F. Hafezi, A. Achour, A. Ahmadpourian, *J. Mater. Sci. Mater. Electron*, **28**(6), 4713–4718 (2017)
21. S. Naderi, A. Ghaderi, S. Solaymani, M.M. Golzan, *EPJ AP*, **58**(2), 20401 (2012). DOI: 10.1051/epjap/2012110310
22. V. Dalouji, S.M. Elahi, S. Naderi, *Rare Metals*, **35**(11), 863-869 (2016). DOI: 10.1007/s12598-015-0581-7
23. P. Gupta, *Synthesis, Structure and Properties of Nanolayered DLC/DLC films* (MSc Thesis, Louisiana State University, May 2003)
24. R. Hauert, *Tribology International*, **37**(11), 991-1003 (2004). DOI: 10.1016/j.triboint.2004.07.017
25. R. Hauert, *Diam Relat Mater*, **12**(3), 583-589 (2003). DOI: 10.1016/S0925-9635(03)00081-5
26. A. Matthews, S.S. Eskildsen, *Diam Relat Mater*, **3**(4-6), 902-911 (1994). DOI: 10.1016/0925-9635(94)90297-6
27. F.Z. Cui, D.J. Li, *Surf. Coat. Technol.*, **131**, 481-487 (2000). DOI: 10.1016/S0257-8972(00)00809-4
28. S. V. Hainsworth, V. Sarah, N. J. Uhure, *Int. Mater. Rev.*, **52**(3), 153-174 (2007). DOI: 10.1179/174328007X160272
29. J.K. Luo, Y.Q. Fu, H.R. Le, J.A. Williams, S.M. Spearing, W.I. Milne, *J Micromech Microeng.*, **17**(7), S147 (2007). DOI: 10.1088/0960-1317/17/7/S12
30. A. Erdemir, C Donnet, *J Phys D Appl Phys*, **39**(18), R311 (2006). DOI: 10.1088/0022-3727/39/18/R01
31. S. Abdolghaderi, B. Astinchap, A. Shafiekhani, *J. Mater. Sci. Mater. Electron*, **27**(7), 6713–6720 (2016). DOI: 10.1007/s10854-016-4620-4
32. F. Mashayekhi, A. Shafiekhani, S.A. Sebt, *Eur. Phys. J. Appl. Phys.*, **74**, 30402 (2016). DOI: 10.1051/epjap/2016150508
33. M.A. Vesaghi, A. Shafiekhani, *J. Phys. D: Appl. Phys.*, **32**, L101 (1999). DOI: 10.1088/0022-3727/31/12/00
34. S.H. Jeong, B.S. Kim, B.T. Lee, J.K. Kim, H.R. Park, *J. Korean Phys. Soc.*, **41**(1), 67-72 (2002). Reference Number 35028993
35. B. Bayatsarmadi, Y. Zheng, V. Russo, L. Ge, C. S. S. Casari, S. Qiao, *Nanoscale*, **8**(43), 18507-18515 (2016). DOI: 10.1039/C6NR06961D
36. N. Bouts, M. Gaillard, L. Donero, A.A. El Mel, E. Gautron, B. Angleraud, C. Boulmer-Leborgne, P.Y. Tessier, *Thin Solid Films*, **630**, 38–47 (2017). DOI: 10.1016/j.tsf.2016.10.025
37. A. Arman, T. Ghodselahi, M. Molamohammadi, S. Solaymani, H. Zahrabi, A. Ahmadpourian, *Prot. Met. Phy. Chem*, **51**(4), 575–578 (2015)
38. M. Molamohammadi, A. Arman, A. Achour, B. Astinchap, A. Ahmadpourian, A. Boochani, S. Naderi, A. Ahmadpourian, *J. Mater. Sci. Mater. Electron*, **26**(8), 5964-5969, 2015
39. Harish C. Barshilia, K.S. Rajam, *Surf Coat Technol.*, **155**, 195-202 (2002). DOI: 10.1016/S0257-8972(02)00008-7
40. S.M. Cherif, A. Layadi, J. Ben Youssef, C. Nacereddine, Y. Roussigne, *Physica B*, **387**(1-2), 281-286 (2007). DOI: 10.1016/j.physb.2006.04.037
41. MountainsMap[®] 7 Software (Digital Surf, Besançon, France). Available from: <http://www.digitalsurf.fr> (last accessed April 25th, 2018)
42. ISO 25178-2: 2012 Geometrical product specifications (GPS) – Surface texture: Areal – Part 2: Terms, definitions and surface texture parameters. (2012) <http://www.iso.org>. (last accessed April 25th, 2018)