

Lista publikacji

- październik 2011

I. Prace oryginalne (rozdziały w książkach zbiorowych, artykuły w czasopismach):

1. Jarzabek D., Rymuza Z., Horiba A., Hirai Y., 2011, ***Development of an experimental technique for testing rheological properties of ultrathin polymer films used in nanoimprint lithography***, *J. Vac. Sci. Technol. B* 29(6).
2. Atasoy H., Vogler M., Haatainen T., Schleunitz A., Jarzabek D., Schiff H., Reuther F., Gruetzner G., Rymuza Z., 2011, ***Novel thermoplastic polymers with improved release properties for thermal NIL***, *Microelectron. Eng.* 88: 1902-1905.
3. Kravchuk A. Rymuza Z., Jarzabek D., 2009, ***Penetration of a pyramid indenter into a multilayer coating***, *Int. J. Mat. Res.* 100: 933-935.
4. Jarzabek D., Rymuza Z., Ohmae N., 2009, ***Friction and adhesion of carbon nanotube brushes***, *Int. J. Mat. Res.* 100: 973-977.
5. Jarzabek D., Rymuza Z., Wada T., 2008, ***Mechanical and tribological behaviour of carbon nanotube brushes***, *Int. Mat. Res.* 99: 883-887.
6. Chizhik S. A., Rymuza Z., Chikunov V. V., Kuznetsova T. A., Jarzabek D., ***Micro- and nanoscale testing of tribomechanical properties of surfaces***, [w:] ***Recent Advances in Mechatronics***, Jablonski R., Turkowski M., Szewczyk R., Springer, 2007: 541-545.