

## 2011 Scientifics papers

1. **Gingu, O.**, Benga, G., Olei, A., Lupu, N., Rotaru, P., Tanasescu, S., Mangra, M., Ciupitu, I., Pascu, I., Sima, G., *Wear Behaviour Of Ceramic Biocomposites Based On Hydroxiapatite Nanopowders*, Journal of Process Mechanical Engineering, Part E, vol. 225, issue 1, Febr. 2011, ISSN 0954/4089, p.62-71.
2. **Gingu, O.**, Nicolicescu, C., Sima, G., *Research of the milling time influence on Ag-Cu powder particles size processed by mechanical alloying route*, Solid State Phenomena Vol. 188 (2012) pp 382-387, © (2012) Trans Tech Publications, Switzerland, doi:10.4028/www.scientific.net/SSP.188.382, [www.scientific.net](http://www.scientific.net)
3. **Nicolicescu C.**, Ciobanu M., Leonat L., *Influence of the mechanical alloying parameters on the elaboration of SiC/Al nanocomposite powders*, The 4<sup>th</sup> International Conference on Powder Metallurgy, RoPM2009, Materials Science Forum Vol. 672 (2011) pp 219-222, Online available since 2011/Jan/20 at [www.scientific.net](http://www.scientific.net) © (2011) Trans Tech Publications, Switzerland, doi:10.4028/[www.scientific.net/MSF.672.219](http://www.scientific.net/MSF.672.219).
4. **Nicolicescu C.**, Ciobanu M., Stefan I., Ghercioiu J., *Researches regarding the die pressing parameters on the press ability of iron powders*, Journal Of Optoelectronics And Advanced Materials, Vol. 13, No. 7, July 2011, p. 855 - 858.
5. **Nicolicescu C.**, Predescu, C., Gavrila, M., *Tribological behaviour of W/Cu nanostructured materials used for electrical contacts*, The 4<sup>th</sup> International Conference on Advanced Materials and Structures, AMS'11, Timisoara, Romania, Oct. 2011, Solid State Phenomena Vol. 188 (2012) pp 382-387, © (2012) Trans Tech Publications, Switzerland, doi:10.4028/www.scientific.net/SSP.188.382, [www.scientific.net](http://www.scientific.net)
6. **Pascu, I.**, Popescu, I., *Microscopy and Surface Roughness at End-Milling of OL37 Steel*, Revista RECENT, Industrial Engineering Journal ISSN: 1582-0246, , vol.12, pg.357-363, [Index Copernicus Journal Master List](#) , [ULRICH'S Periodicals Directory](#)
7. **Pascu, I.**, Stanimir Al., Vida-Simiti I., *Research on the Manufacture of Some Tungsten-Copper Composite after Vacuum Sintering*, The 4<sup>th</sup> International Conference on Powder Metallurgy, RoPM2009, Materials Science Forum Vol. 672 (2011), Materials Science Forum, vol.672, ISSN: 1662-9752 [www.scientific.net](http://www.scientific.net) © (2011) Trans Tech Publications, Switzerland, doi:10.4028/[www.scientific.net/MSF.672.219](http://www.scientific.net/MSF.672.219).
8. Popescu, I., **Pascu, I.**, *Aluminium Cutting Specific Issues*, Revista RECENT, Industrial Engineering Journal ISSN: 1582-0246, , vol.12, pg.357-363, , [Index Copernicus Journal Master List](#) , [ULRICH'S Periodicals Directory](#)