

2001 Scientifics papers

1. **Ciupitu, I.**, Dumitru, N., Teisanu, C., Gheorghe, St. *Choice of Parameters Optimization of Sintering Technology of Samples made of Iron, Copper and Graphite Mixture Powder*, European Congress and Exhibition on Powder Metallurgy, Nice, France, 22-24 October 2001, pg. 292-296;
2. **Gingu, O.**, G. Sima, M. Mangra, R. Orban, *Al/SiCp Composites Behaviour At Differential Thermal Analysis (DTA) As Function Of Initial Powder Mixture*, Proc. of the 1st International Conference on Advanced Materials and Processing Technologies AMPT'01 Madrid, Spain, 18-21 Sept. 2001, p. 1535-1540
3. **Gingu, O.**, Sima, G., Mangra, M., Ciupitu, I., *Wear Behaviour Of Al/SiC Composites Depending On PM Route Manufacturing*, Proc. of the World Tribology Congress WTC 2001, Vienna, Austria, 03-07 Sept. 2001, p.137-140
4. **Mangra, M.**, Sima, G., Gingu, O., Ciupitu, I., *Influence On The Cooling Rate On Al/SiC Composite Microstructure*, Proc. of the 1st International Conference on Advanced Materials and Processing Technologies AMPT'01 Madrid, Spain, 18-21 Sept. 2001, p.1547-1551
5. **Mangra, M.**, Sima, G., Gingu, O., Teisanu, C., Ciupitu, C., Gheorghe, St., *Tribological Composite Materials For The Automotive Industry. Physical And Mechanical Characteristics*, Proc. of the World Tribology Congress WTC 2001, Vienna, Austria, 03-07 Sept. 2001, p.491-496
6. **Pascu, I.**, C., Dumitru, R., Ivanus, *The research concerning activated sintering of tungsten-copper composites*, Proceedings of the International Conference on Advanced Materials Processing Technologies, AMPT 01, vol.3, septembrie 2001, Madrid, Spania, pag.217-224, ISBN: 84-95821-08-7, ISI Proceedings, poz.[A16030, cod ISSN 0924-0136], in baza de date: <http://scientific.thomson.com/products/proceedings>
7. **Pascu, I.**, Dumitru, C., Tarata, D., Ivanus, R., *Research on the quality of the electric contacts based on tungsten powder performed through isostatic pressing*, European Congress on Powder Metallurgy, PM'2001, Nice, Franta, 21-23 Oct. 2001, vol.2, pag.164-169, ISBN 1 899072 08 X, data base <http://www.epma.com>.
8. **Sima, G.**, Mangra, M., Gingu, O., Gheorghe, St., *Wear Behaviour Of Al-Based Matrix Composites Depending On The Reinforcing Elements*, Proc. of the World Tribology Congress WTC 2001, Vienna, Austria, 03-07 Sept. 2001, p.138-142.