

LISTA LUCRĂRILOR PROPRII LA CARE FACE REFERIRE TEZA DE DOCTORAT

Ing. Șerban-Iancu Șerban

- [1]. C. Cosma, D. Rotar, C. Cioană and I. Șerban, Redesigning plastic products, *Revista Materiale Plastice*, ISSN 0025-5289, Volum 48, Issue 3, pp. 259-262, septembrie 2011
- [2]. C. Cioană, A. Tulcan, A. Dume and I. Șerban, Flow Simulation on a Reverse Engineered Part, *The 15th International Conference Modern Technologies, Quality and Innovation, MoldTech 2011*, ISSN 2069-6736, Vadul lui Vodă-Chișinău, Republic of Moldova, Volume 1, 25-27 May 2011, pp. 217-220.
- [3]. I. Șerban, D. Stan, T. Iclănzan and A. Sîrbu, Ultrasonic Activation of Microinjection Molding, *The 15th International Conference Modern Technologies, Quality and Innovation, MoldTech 2011*, ISSN 2069-6736, Vadul lui Vodă-Chișinău, Republic of Moldova Volume 2, 25-27 May 2011, pp. 989-992.
- [4]. I. Șerban, D. Stan, D. Rotar and V. Țuț, Techniques to Obtain Different Molding Runners Dies Used in Micro-Injection Molding, *The 15th International Conference Modern Technologies, Quality and Innovation, MoldTech 2011*, ISSN 2069-6736, Vadul lui Vodă-Chișinău, Republic of Moldova Volume 2, 25-27 May 2011, pp. 993-996.
- [5]. D. Rotar, C. Cosma, V. Țuț and I. Șerban, Rapid Prototyping for a Microinjection Moldong Die, *Proceedings of the 6th WSEAS International Conference on Energy, Enviroment, Ecosystems & Sustainable Developement (EEESD 2010)*, hosted by Politehnica University of Timisoara, Romania, 21-23 October 2010, ISSN: 1792-5924/ ISSN: 1792-5940, ISBN: 978-960-474-237-0, pp 198-203
- [6]. D. Stan, I. Serban, L. Tulcan, C. Turc and A. Tulcan, Thermoplastics Extrusion Die with Ultrasonic Thermo-Pellicular Effect, *Proceedings of the 6th WSEAS International Conference on Energy, Enviroment, Ecosystems & Sustainable Developement (EEESD 2010)*, hosted by Politehnica University of Timisoara, Romania, 21-23 October 2010, ISSN: 1792-5924/ ISSN: 1792-5940, ISBN: 978-960-474-237-0, pp 404-408
- [7]. T. Iclănzan, I. Șerban, D. Rotar and V. Țuț, „Ultrasonic activation, a possible alternative application in the microinjection molding”, *Proceedings of the 13th ESAFORM Conference on Material Forming, Brescia (Italy), 7–9 April 2010* (edited by Elisabetta Ceretti, University of Brescia, and Claudio Giardini, University of Bergamo) , *International Journal of Material Forming*, ISSN: 1960-6214 (electronic version), Volume 3, Supplement 1, pp 547-550, DOI: 10.1007/s12289-010-0828-7
- [8]. D. Rotar, C. Cosma, V. Țuț and I. Șerban, Algoritm for Realization of a Die Used in Micro Injection Molding, *Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium „Intelligent Manufacturing & Automation: Focus on Interdisciplinary Solutions”* 20-23rd October 2010, Zadar, Croatia, ISSN 1726-9679, pp. 1275-1276
- [9]. A. Sîrbu, D. Stan, I. Șerban and O. Oancă, Overview on the Ultrasonic Applications in the Polymeric Materials Processing, *Scientific Bulletin of the „Politehnica” University of Timisoara*, Vol. 55(69), Iss. 2, 2010, ISSN 1224-6077, pp. 84-89.