

Lista de lucrări privind activitatea de cercetare

Articol B: 5 puncte

Lista de articole:

- Grama L., Ferencz P., **Pop L.** : *Analyze of the Opportunities of the Coating of the Active Elements*, ANNALS of the ORADEA UNIVERSITY.Fascicle of Management and Technological Engineering, Volume VIII (XVIII), 2009
- Ferencz P., Grama L., **Pop L.**: *Researches concerning the development steps of automotive diecasted transmission brackets*, Proceedings of XXIV. microCAD International Scientific Conference 18-20 March 2010, Section E: Materials Science and Technology, ISBN 978-963-661-909-1, pag. 27-32
- Şimon M., Grama L., **Pop L.** : *Studys and implementation of a affordable automation of the spindle motor of a classical lathe*, ANNALS of the ORADEA UNIVERSITY. Fascicle of Management and Technological Engineering, Volume X (XX), 2011, NR1
- Şimon M., **Pop L.**, Grama L. : *Simulation studies on the use of stamping software on auto part*, ANNALS of the ORADEA UNIVERSITY.Fascicle of Management and Technological Engineering, Volume X (XX), 2011, NR2

Punctaj total: 1,66+1,66+1,66+1,66=6,64

Articol BDI: 15 puncte

Lista de articole:

- Socaciu, T., **Pop, L.**, *New experimental research concerning the improvement of energetics parameters in the extrusion using the friction forces as active forces*. Proceedings The International Scientific Conference Inter-Eng 2009 "Petru Maior" University Faculty of Engineering, Tg. Mureş, 12 – 13 November, Volumul conferinței, ISSN 1843 - 780X, Editura Universității "Petru Maior" Tîrgu Mureş, pag. 455-457
- Socaciu, T., Simon, M., **Pop, L.**, Freitas, M., *Research and application of visco-elastic memory foam, in the field of footwear manufacturing*. Buletinul științific al Universității "Petru Maior" din Târgu-Mureş, vol. 7 (XXIV), no. 1, 2010, ISSN 1841-9267
- Andras F., Lokodi Z., Balazsi A., Argyo A., Simon M., **Pop L.**, *Pneumatic vehicle. Research and design*. The International Scientific Conference Inter-Eng 2011 "Petru Maior" University Faculty of Engineering, Tg. Mureş, 3 – 5 November. Scientific Bulletin of the „Petru Maior” University of Tîrgu Mureş, ISSN 1841-9267
- Socaciu, T., **Pop, L.**, *Experimental determination of rigidity for mechanical press PAI 40*. The International Scientific Conference Inter-Eng 2011 "Petru Maior" University Faculty of Engineering, Tg. Mureş, 3 – 5 November. Scientific Bulletin of the „Petru Maior” University of Tîrgu Mureş, ISSN 1841-9267

- Socaciu, T., **Pop, L.**, *Optimizing the shape for stamping of short parallelepiped parts with small radiuses*. The 6th edition of the Interdisciplinarity in Engineering International Conference “Petru Maior” University of Tîrgu Mures, Romania, October 4 - 5, 2012, Conference Proceedings, pag. 99-102, ISSN 2285 – 0945, ISSN-L 2285 – 0945
- **Pop, L.**, Socaciu, T., *Aspects of stamping parallelepiped parts with big radiuses in one operation*. The 6th edition of the Interdisciplinarity in Engineering International Conference “Petru Maior” University of Tîrgu Mures, Romania, October 4 - 5, 2012, Conference Proceedings, pag. 103-106, ISSN 2285 – 0945, ISSN-L 2285 – 0945
- **Pop L.**, Teodor Socaciu, *Study on the evolution of the current ISO certifications in Romania*. Scientific Bulletin of the „Petru Maior” University of Tîrgu Mures, Vol.10 (XXVII), no. 1, 2013, ISSN-L 1841-9267 (Print), ISSN 2285-438X (Online), ISSN 2286-3184 (CD-ROM), pag. 58-61
- **Pop L.**, Nagy E., *Improving product quality by implementing ISO/TS 16949*. Elsevier, Procedia Technology, Volume 19, 2015, pag. 1004–1011, ISSN 2212-0173, www.elsevier.com/locate/procedia
- **Pop L.**, Nagy E., *Improving a measuring system according to ISO/TS 16949*. Elsevier, Procedia Technology, Volume 19, 2015, pag. 1023–1030, ISSN 2212-0173, www.elsevier.com/locate/procedia

Punctaj total: $7,5+3,75+2,5+7,5+7,5+7,5+7,5+7,5+7,5=58,75$

Articol ISI Proceedings: 15 puncte

Lista de articole:

- **Pop L.**, Marian L., *Quality, Competence and ISO Certification in Romania*. Elsevier, Procedia Technology, Volume 12, 2014, pag. 494–499, ISSN 2212-0173, www.elsevier.com/locate/procedia

Punctaj total: 7,5

Carte de specialitate publicată în România, editura recunoscută CNCSIS: 30 puncte/carte

Lista de cărți:

- **Pop, L.**, Socaciu, T., *Utilaje și dispozitive de presare la rece*. Editura Universității “Petru Maior” Tg.Mureș, 2013, 167 pag, ISBN 978-606-581-087-7
- Socaciu, T., **Pop, L.**, *Tehnologia presării la rece*. Editura Universității “Petru Maior” Tg.-Mureș, 2014, 252 pag, ISBN 978-606-581-086-0

Punctaj total: $15+15=30$

Îndrumar de laborator: 10 puncte

- Socaciu, T., **Pop, L.**, *Tratamente termice, îndrumar pentru lucrări practice.* Universitatea Petru Maior din Tg. Mureș, 2013, 51 pag

Punctaj total: 5

Punctaj total: 107,89

Tg. Mureș
11.06.2015

