

**LIST OF SCIENTIFIC PAPERS
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4. M. PUSTIANU *Elaboration the recipes for the dyeing wool by the procedure Derby* Textile Industry Magazine,, **2006**, 1, pp. 28-31, 4 pg., ISSN 1222-5347 (1-72) **(B+)**.
5. M. PUSTIANU, C. SIRGHIE, *Mathematical modelling of the flax fibres enzymatic cottonisation process in ultrasound conditions with pectinases*, Scientific and Technical Bulletin, Series CHEMISTRY, FOOD SCIENCE & ENGINEERING Year XIV, Vol. 13, **2007**, ISSN 1582-1021, pg.11-19 **(B+)**
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10. M. PUSTIANU, M. FOGORASI, A. BUCEVSCHI, A. POPA, E. AIRINEI, *Measurement of textile fibers structural changes during technologic proceses* , Annals of the University of Oradea, Fascicle of textiles-leatherwork, vol XI, pag.48,**2010**, ISSN 1582-5590 **(B)**
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12. M. D. STANESCU, M. DOCHIA, M. FOGORASI, M. PUSTIANU, M. BUCUR, *Enzymes in cotton bio-scouring*, U.P.B. Sci. Bull., Series B, Vol. 72, Iss. 3, pag. 21-29, **2010**, ISSN 1454-2331 **(B)**
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 22. M. PUSTIANU, A. BUCEVSCHI, M. DOCHIA, C. SÎRGHIE, A. POPA, A. ERZSEBET, *The Mathematic Model on Research Regarding Wool Dyeing with Natural Dyes Extracted from Green Walnuts*, Proceedings of the 2nd International Conference on Agricultural Science, Biotechnology, Food and Animal Science (ABIFA'13), 2013, No.10, ISSN: 2227-4359, ISBN: 978-1-61804-188-3, (p.131-136)
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 25. ERZSEBET AIRINEI, MONICA PUSTIANU, ALEXANDRU POPA, ADINA BUCEVSCHI, *Production Optimisation in a Ready Made Cloths Factory*,

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26. I.V. IȘTOC, M. PUSTIANU, A.M.DOCHIA, C.SÎRGHIE, A.POPESCU, *Study regarding the optimization of the bioscouring treatment with ultrasound on 100% cotton materials*, Industria Textilă, vol.65, nr.2, **2014**,(p.70-74) **(ISI)**
27. M. PUSTIANU, M. DOCHIA, M.S. PERNEVAN, C.SÎRGHIE, *Study regarding the influence of the bioscouring treatment in ultrasound on 60% cotton+40% hemp materials, Part 1: Study regarding the optimization of the bioscouring treatment*, Annals of the University of Oradea, Fascicle of Textiles, Leatherwork, VOLUME XV, **2014**, No. 1, ISSN 1843 – 813X, (p. 93– 98), **(B)**
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31. M. PUSTIANU, A. BUCEVSCHI, A. POPA, E. AIRINEI, *Study about a furniture company that uses new technologies and computerized equipment*, Annals of the University of Oradea, Fascicle of Textiles, Leatherwork, VOLUME XVI, **2015**, No. 2, ISSN 1843 – 813X, (p. 141 – 146); indexată EBSCO, DOAJ. **(B)**
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