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DEPARTAMENTUL: TEXTILE-PIELĂRIE ȘI MANAGEMENT INDUSTRIAL
GRAD DIDACTIC: ȘEF DE LUCRĂRI
NUME ȘI PRENUME: ALBU ADINA-VICTORIA

LISTA DE LUCRĂRI

1. Teza de doctorat:

Titlul tezei: "Contribuții la elaborarea constructivă și tehnologică a calapoadelor în industria de încălțăminte" sub conducerea Prof.univ.dr.ing. Ganea Macedon, finalizată 19.01.2011.

2. Publicații:

A. Cărți publicate, îndrumare / culegeri publicate:

A1. Adina-Victoria Albu: "Elaborarea constructivă și tehnologică a calapoadelor în industria de încălțăminte", Editura Universității din Oradea, ISBN 978-606-10-0594-9, 210 pag., 2011

A2. Albu Adina-Victoria: "Finisarea produselor din piele", Editura Universității din Oradea, ISBN 978-606-10-0996-1, 80 pag., 2013

A3. Albu Adina-Victoria: "Structura și proiectarea încălțăminte și a marochinăriei" – Editura MatrixRom, București, ISBN 978-606-25-0787-9, 192 pag., 2023

A4. Albu Adina-Victoria: "Structura și proiectarea încălțăminte și a marochinăriei" – Îndrumar pentru lucrări practice și proiect, Editura MatrixRom, București, ISBN 978-606-10-0786-2, 106 pag., 2023

B. Capitle publicate în volume colective:

B1. Ilieș D. C., Herman G. V., Caciara T., Ilieș A., Indrie L., Wendt J., Axinte A., Diombera M., Lite C., Berdenov Z, **Albu A.** *CONSIDERATIONS REGARDING THE RESEARCH FOR THE CONSERVATION OF HERITAGE TEXTILES IN ROMANIA, IN TEXTILE INDUSTRY AND WASTE*, Edited by Dr. Ayşegül Körlü, ISBN: 978-1-78985-244-8, Print ISBN: 978-1-78985-243-1, 24 pag., IntechOpen, London, UK, 2020

<http://mts.intechopen.com/articles/show/title/considerations-regarding-the-research-for-the-conservation-of-heritage-textiles-in-romania>

C. Capitle teoretice redactate:

D. Sisteme de laborator funcționale, după caz, prin care se aduc contribuții la asigurarea și perfecționarea activităților didactice / profesionale.

D1.

3. Articole / studii publicate:

A. în reviste de specialitate de circulație internațională recunoscute cotate ISI sau indexate în baze de date internaționale specifice domeniului, care fac un proces de selecție a revistelor pe baza unor criterii de performanță:

- A1.1.** Ilieș, D. C.; Indrie, L.; Caciara, T.; Herman, G. V.; Huniadi, A.; Sandor, M.; **Albu, A.**; Costea, M.; Moș, C.; Bahodirhon, S.; Tarcau, E.; Pantea, E. *HERITAGE TEXTILES – AN INTEGRATED APPROACH FOR ASSESSMENT AND FUTURE CONSERVATION*. Rev. Industria Textila. **2022**, 73(2),159–164. <https://doi.org/10.35530/it.073.02.202040> **IF 1,4**
- A1.2.** Dana Mihincău, Dorina Camelia Ilieș, Jan Wendt, Alexandru Ilieș, Emin Atasoy, Paul Szabo-Alexi, Florin Marcu, **Adina Victoria Albu**, Grigore Vasile Herman, **2019**, *INVESTIGATIONS ON AIR QUALITY IN A SCHOOL*, **2019**, 9 authors, Folia Geographica **2019**, 61/2, pp. 190-204 ([Folia Geographica 2019, 61/2, pp. 190-204 | UNIPO](#)). WOS: 000497767400011
- A1.3.** El Sayed Ahmed El Nashar, Albu Adina Victoria. *COLOR SUBTRACTION GEOMETRIC ON TYPES STRUCTURES OF STITCHES IN EMBROIDERY IF COMPUTER MACHINE*. Trends in Textile & Fash Design 4(4)-pp 791-803, ISSN: 2637-4595, January 26, **2022**. LTTFD.MS.ID.000192. DOI: 10.32474/LTTFD.2022.04.000192, **IF 2.934**
- A1.4.** Indrie, L., Bonet-Aracil, M., Ilieș, D.C., **Albu, A.V.**, Ilieș, G., Herman, G.V., Baias, Ș., Costea, M., *HERITAGE ETHNOGRAPHIC OBJECTS – ANTIMICROBIAL EFFECTS OF CHITOSAN TREATMENT*, In: Industria Textila, **2021**, 72, 3, 284–288, <http://doi.org/10.35530/IT.072.03.1812>, WOS: 000669344500008 **IF 0.784**
- A1.5.** **Albu, A. V.**, Caciara, T., Berdenov, Z., Ilies, D. C., Sturzu, B., Sopota, D., Herman, G. V., Ilies, A., Kecse, G., *Gherghelles, C. G.*, 2021, *DIGITALIZATION OF GARMENT IN THE CONTEXT OF CIRCULAR ECONOMY*, In Industria Textila, **2021**, 72, 1, **2021**, 102 – 107, <http://doi.org/10.35530/IT.072.01.1824>, WOS: 000627567800014, **IF 0.784**
- A1.6.** Ilieș, D.C., Lite, M.-C., Indrie, L., Marcu, F., Moș, C., Ropa, M., Sturzu, B., Costea, M., **Albu, A.V.**, Szabo-Alexi, P., Sambou, A., Herman, G.V., Caciara, T., Hodor, N., *RESEARCH FOR THE CONSERVATION OF CULTURAL HERITAGE IN THE CONTEXT OF THE CIRCULAR ECONOMY*, In: Industria Textila, **2021**, 72, 1, 50–54, <http://doi.org/10.35530/IT.072.01.1807>, WOS: 000627567800006 **IF 0,784**
- A1.7.** Elsayed A Elnashar, Gabriella M Walek, **Albu Adina Victoria** and Anca Simon (2021) *ECONOMIC ASPECTS TO STAKEHOLDERS OF EDUCATION INSTITUTIONS BETWEEN FASHION DESIGN OF SEAMLESS CLOTHES*, Latest Trends in Textile and Fashion Designing. Volume 4 - Issue 3, DOI: 10.32474/LTTFD.2021.04.000187 **IF 2.934**
<https://lupinepublishers.com/fashion-technology-textile-engineering/pdf/LTTFD.MS.ID.000187.pdf>
<https://lupinepublishers.com/fashion-technology-textile-engineering/> ISSN : 2637-4595
- A1.8.** Maher Elabd, Mohamed Rady Mousa, **Albu Adina-VICTORIA**, ElSayed A. ELNASHAR, *UTILIZATION OF RECENT TRENDS IN AUTOMOBILES INTO TEXTILES STRUCTURES TIRES FOR BRADDING WIRES IN BELT OF STEEL BRIDGE*, Engineering and Technology Journal e-ISSN: 2456-3358 Volume 06 Issue 09 September-**2021**, Page No.-1004-1011 DOI: 10.47191/etj/v6i9.01, **I.F. – 6.39**
- A1.9.** Elsayed Elnashar, **Adina Victoria Albu**, *MATERIALITY AND HISTORY OF ARCHAEOLOGICAL CRAFTS IN ANCIENT EGYPTIAN AND USING THEM IN MODERN FASHION DESIGN*, Journal of Anthropological and Archaeological Sciences, 2021 ISSN(p):2690-5752 | ISSN(e):2690-5752 **DOI :** [10.32474/JAAS.2021.05.000221](https://doi.org/10.32474/JAAS.2021.05.000221) <https://lupinepublishers.com/anthropological-and-archaeological-sciences/> **IF 0.517**
- A1.10.** Ilieș, D., C., Marcu, F., Caciara, T, Indrie, L, Ilieș, A., **Albu, A.**, Costea, M., Burtă, L, Baias Șt, Ilieș, M., Sandor M, Herman, G.V., Hodor, N, Ilieș, G., Berdenov, Z, Huniadi, A., Wendt, J,

INVESTIGATIONS OF MUSEUM INDOOR MICROCLIMATE AND AIR QUALITY. CASE STUDY FROM ROMANIA, Atmosphere **2021**, 12, 286 WOS: 000622150900001 **IF 2,686**

A1.11. Ilieş, D.C.; Hodor, N.; Indrie, L.; Dejeu, P.; Ilieş, A.; **Albu, A.**; Caciora, T.; Ilieş, M.; Barbu-Tudoran, L.; Grama, V. *INVESTIGATIONS OF THE SURFACE OF HERITAGE OBJECTS AND GREEN BIOREMEDIATION: CASE STUDY OF ARTEFACTS FROM MARAMUREŞ, ROMANIA*. Appl. Sci. **2021**, 11, 6643. <https://doi.org/10.3390/app11146643>, WOS: 000675911500001, **IF 2,679**

A1.12. Wendt JA, Indrie L, Dejeu P, **Albu A**, Ilieş DC, Costea M, Caciora T, Ilieş G, Hodor N, Josan I, Berdenov Z, Grama V, Safarov B., *NATURAL SOURCES IN PREVENTIVE CONSERVATION OF NATURALLY AGED TEXTILES, FIBRES & TEXTILES in Eastern Europe* **2021**; 29, 5(149): 80-85. DOI: 10.5604/01.3001.0014.9309, **IF 1,045**

A1.13. Marcu, F, Hodor N., Indrie, L., Dejeu, P., Ilies M., **Albu A.**, Sandor M., Sicora C., Costea M., Ilies D.C., Caciora T, Huniadi A., Chis I., Barbu-Tudoran L., Szabo-Alexi P., Grama V., Safarov B., *MICROBIOLOGICAL, HEALTH AND COMFORT ASPECTS OF INDOOR AIR QUALITY IN A ROMANIAN HISTORICAL WOODEN CHURCH*, International Journal of Environmental Resesearch of Public Health **2021**, 18(18), pp 9908; <https://doi.org/10.3390/ijerph18189908>, WOS:000700718500001-**Impact factor 3,39**

A1.14. Ovidiu Gaceu, Dorina Camelia Ilieş, Ştefan Baias, Mihai Georgiţă, Alexandru Ilies, Tudor Caciora, Liliana Indrie, **Adina Albu**, Grigore Vasile Herman, Adriana Baidog, Raluca Buhaş, Florin Marcu, Luminiţa Şipoş, Nicolaie Hodor, **2021**, *MICROCLIMATIC CHARACTERISTICS AND AIR QUALITY INSIDE THE NATIONAL ARCHIVES OF BIHOR COUNTY, ROMANIA*, Environmental Engineering and Management Journal, March **2021**, Vol.20, No. 3, 459-466, **IF 0.916** <http://www.eemj.icpm.tuiasi.ro/>; <http://www.eemj.eu>

A1.15. Marcu, F, Ilieş, DC, Wendt, JA, Indrie, L, Ilieş, A, Burta, L, Caciora T, Herman, GV, Todoran, A, Baias, S, **Albu, A**, Gozner, M. *INVESTIGATIONS REGARDING THE BIODEGRADATION OF THE CULTURAL HERITAGE. CASE STUDY OF TRADITIONAL EMBROIDERED PEASANT SHIRT* (Maramures, Romania). Rom Biotechnol Lett. **2020**; 25(2): 1362-1368. DOI: 10.25083/rbl/25.2/1362.1368, WOS:000539565000008, **IF 0,765**

A1.16. Ilieş, D. C., Indrie L., Ilieş A., Marcu F., Axinte, A, Burta, L., Herman G., Atasoy, E, Baidog, A., Iovan, A., **Albu, A.**, Costea M., Wendt J., *INVESTIGATION OF OLD TEXTILES USING SCANNING ELECTRON MICROSCOPY*, Journal of Environmental Biology, India, Vol 41, pp.499-504, **2020**, Print ISSN: 0254-8704, eISSN: 2394-0379 WOS:000529304000031 **IF 0,781**

A1.17. Ilieş Dorina Camelia, Herman Grigore Vasile, Caciora Tudor, Ilieş Alexandru, Indrie Liliana, Wendt Jan, Axinte Anamaria, Diombera Mamadou, Lite Cristina, Berdenov Zharas and **Albu Adina**, *CONSIDERATIONS REGARDING THE RESEARCH FOR THE CONSERVATION OF HERITAGE TEXTILES IN ROMANIA*. Submitted: November 12th, 2019, Reviewed: January 28th 2020, Published: March 14th **2020**, DOI: 10.5772/intechopen.91393, <https://www.intechopen.com/online-first/considerations-regarding-the-research-for-the-conservation-of-heritage-textiles-in-romania> **IF 1.85**

A1.18. **Adina Albu**, Mariana Cevei *RECOVERY TREATMENT AND SPECIALITY COUNSELLING RELATED TO FOOT ANOMALIES*-IOF-ECCEO13 European Congress on Osteoporosis and Osteoarthritis| 3rd IOF-ESCEO 17-20 april **2013**, Pre-clinical Symposium, 17-20 april 2013| Roma, Italia; Osteoporosis International april **2013**, Volume 24, Issue 1 Supplement, pp 181; ISSN: 0937-941X, 1433-2965, (ISI Impact factor 4.859) WOS: 000328346400310 **IF 4,859**

ARTICOLE INDEXATE ISI Proceedings

A1.19. L. Doble., O. Stan., M. D. Suteu., **A. Albu.**, G. Bohm., A. Tsatsarou-Michalaki., E. Gialinou - "ROMANIAN TRADITIONAL MOTIF - ELEMENT OF MODERNITY IN CLOTHING" World Textile Conference AUTEX - Shaping the Future of Textiles, Corfu, Greece, Volume 254, ISSN 1757-8981 Volume 254, Article Number 172009, DOI 10.1088/1757-899X/254/17/172009, **2017**

A1.20. **A V Albu**, C V Anghel Drugarin, E M Barla and V Porav, *ANTROPOMETRIC PARAMETERS PROBLEM SOLVING OF SHOE LASTS BY DEFORMING MEMBRANES WITH MEDIUM WEIGHT*, International Conference on Applied Sciences - ICAS2017, Hunedoara, Romania, May 10-12, **2017**, published in *IOP Conference Series: Materials Science and Engineering* vol. **163**, indexed by Thomson Reuters - Web of Sciences (Conference Proceedings Citation Index) and *Scopus.*, <http://www.fih.upt.ro/v4/ICAS2017/index.htm> ISSN:1757-8981E-ISSN:1757-899X, Volume 294 (2017) 012031, doi:10.1088/1757-899X/294/1/012031, **2017**

A1.21. Muhammad Irfan, Muhammad Bilal Qadir, Ali Afzal, Khubab Shaker, Syed Muhammad Salman, Nasir Majeed, Liliana Indrie, **Adina Albu**, *INVESTIGATING THE EFFECT OF DIFFERENT FILAMENTS AND YARN STRUCTURES ON MECHANICAL AND PHYSICAL PROPERTIES OF DUAL-CORE ELASTANE COMPOSITE YARNS*, *Heliyon* ISSN 2405-8440 (online), *Heliyon*. **2023** Sep 9;9(9): e20007. doi: 10.1016/j.heliyon.2023.e20007. [https://www.cell.com/heliyon/fulltext/S2405-8440\(23\)07215-8?returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS2405844023072158%3Fshowall%3Dtrue](https://www.cell.com/heliyon/fulltext/S2405-8440(23)07215-8?returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS2405844023072158%3Fshowall%3Dtrue) IF 4

B. indexate în baze de date internaționale recunoscute (BDI):

B1.1. ALBU ADINA, *INFLUENCE OF THE SKIN'S RESIDUES ON THE FIBERS IN THE LINING MATERIAL USED INSIDE THE SHOE*, Proceedings of the 5th International Leather Engineering Congress *Innovative Aspects for Leather Industry* Oct 10 - 11, **2019**, Izmir-TURKIYE, ISBN 978-605-338-273-7, pp173-176, <http://www.iafli.ege.edu.tr>

B1.2. BOHM Gabriella, ȘUTEU Marius Darius, DOBLE Liliana, **ALBU Adina**, *IMPROVING THE AESTHETIC ASPECT OF A KNITTED PRODUCT FOR WOMEN*, Annals of the University of Oradea, "Fascicle of Textiles, Leatherwork", volume XVIII, ISSN 1843 – 813X, Editura Universității din Oradea, **2018**

B1.3. Șuteu, M.D., Doble, L., **Albu A.**, Toth E.- *ROMANIAN TRADITIONAL MOTIF ELEMENT OF MODERNITY IN CLOTHING* Annals of the University of Oradea, Fascicle of Engineering and Industrial Management, ISSN 1843-813X, Oradea, Volume XVIII, **2017**, No. 1, pp. 109-112.

B1.4 Porav V[iorica], Secan C[ristina], **Albu A[dina]** "THE INFLUENCE OF DOUBLING OF TEXTILE MATERIALS THROUGH THERMOFUSING ON THEIR HIDROPHILICITY" Annals of the University of Oradea, Fascicle of textiles, Leatherwork, Proceeding vol. XVI, pp. 73 – 76, vol. II, Oradea, mai 2016, Ed. University of Oradea ISSN: 1843 – 81, Indexed in Ulrich's Update – Periodicals Directory, DOAJ, Index Copernicus, Scipio, EBSCO – Textile Technology Complete, Directory of Research Journal Indexing (DRJI), International Impact Factor Services, **2016**

B1.5. Sabina Gherghel, Marius Șuteu, **Adina Albu** "APPROACH METHOD OF CURRENT COMPETITIVE MARKET - AGILE INDUSTRIAL CORPORATION" Indexed in Ulrich's Update – Periodicals Directory, DOAJ, Index Copernicus, Scipio, EBSCO – Textile Technology Complete, Directory of Research Journal Indexing (DRJI), International Impact Factor Services, **2015**

B1.6. Șuteu M., Indrie L., Gherghel S., **Albu A.**, "VIBRATIONS MESUREMENT IN ORDER TO IDENTIFY THE FAULTS TO THE TABLES AND SUPPORTS ON WHICH THE EMBROIDERY MACHINES ARE PLACED"-

vol.II, Indexed in Ulrich's Update – Periodicals Directory, DOAJ, Index Copernicus, Scipio, EBSCO – Textile Technology Complete, Directory of Research Journal Indexing (DRJI), International Impact Factor Services, **2014**, pp.113-119

B1.7. Stan O.V., **Albu A.**, Gherghel S., Şuteu M., “*MANAGEMENT OF PROCESSING AND RECOVERY OF LEATHER WASTE*” vol.II, Indexed in Ulrich's Update – Periodicals Directory, DOAJ, Index Copernicus, Scipio, EBSCO – Textile Technology Complete, Directory of Research Journal Indexing (DRJI), International Impact Factor Services , **2014**, pp.157-163

B1.8. Sabina Gherghel, Marius Şuteu, Liliana Indrie, **Adina Albu**, “*PROFUND MUTATIONS WITHIN CURRENT INDUSTRIAL SYSTEMS*” Annals of the University of Oradea , Fascicle of Textiles, Leatherwork – vol.II, Indexed in Ulrich's Update – Periodicals Directory, DOAJ, Index Copernicus, Scipio, **2013**, pp.11-15

B1.9. Indrie, L., Prichici, M., Gherghel, S, **Albu, A.**: *CASE STUDY ON THE THERMODYNAMIC CALCULATION OF THE BLEST FIBRE DRYING TUNEL USING GEOTHERMAL WATER*, Anals of the University of Oradea, Fascicle of Management and Technological Engineering, Volume IX (XIX), **2010**, NR2, pp. 1.105-1.112. <http://imtuoradea.ro/auo.fmte>-Lucrare indexată BDI - Ulrich's periodicals directory- (B+)

B1.10. Indrie, L., Prichici, M., Gherghel, S, **Albu, A.**: *THE AUTOMATED FUNCTIONING OF THE PROCESSING CENTRE OF FLAX AND HEMP*, Anals of the University of Oradea, Fascicle of Management and Technological Engineering, Volume IX (XIX), **2010**, NR3, pp. 1.87-1.96. <http://imtuoradea.ro/auo.fmte>-Lucrare indexată BDI - Ulrich's periodicals directory- (B+)

B1.11. Prichici, M., Indrie, L., Gherghel, S., **Albu, A.**: *THE DISTRIBUTION OF ENERGY IN THE GRINDING CHARGE OF BALLS MILLS*, Anals of the University of Oradea, Fascicle of Management and Technological Engineering, Volume IX (XIX), **2010**, NR2, Oradea, **2010**, pp. 1166-1170. <http://imtuoradea.ro/auo.fmte>-Lucrare indexată BDI -Ulrich's periodicals directory-

B1.12. Prichici, M., Indrie, L., Gherghel, S., **Albu, A.**: *THE VARIATION OF MASS CENTER IN THE INFLUENCE OF THE GRINDING PROCESSES IN BALL MILLS*, Anals of the University of Oradea, Fascicle of Management and Technological Engineering, Volume IX (XIX), **2010**, NR3, pp. 1.133-1.138. <http://imtuoradea.ro/auo.fmte>-Lucrare indexată BDI -Ulrich's periodicals directory-

B1.13. **Adina Albu**, Macedon Ganea, Ioan Bondrea, Liliana Indrie, Mariana Prichici, Sanda Romocea, *PROCESSES OF SCANNING AND VIRTUAL MODELING OF THE LASTS IN FOOTWEAR INDUSTRY*, ANNALS of the ORADEA UNIVERSITY.Fascicle of Management and Technological Engineering, Volume IX(XIX), ANNUAL SESSION of SCIENTIFIC PAPERS "IMT ORADEA - 2010", Oradea, Felix Spa, **May 27 th - May 29 th, 2010, ISSN 1583-0691, pp 892-896, CNCSIS B⁺**, . <http://imtuoradea.ro/auo.fmte>-Lucrare indexată BDI -Ulrich's periodicals directory-

B1.14. **Adina Albu**, Macedon Ganea, Octavian Andriţoiu, Liliana Indrie, Mariana Prichici, Sanda Romocea, *ADVANCED TECHNOLOGICAL METHODS OF PROCESSING SHOE LASTS IN FOOTWEAR INDUSTRY*, ANNALS of the ORADEA UNIVERSITY.Fascicle of Management and Technological Engineering, Volume XIX (XIX), ANNUAL SESSION of SCIENTIFIC PAPERS "IMT ORADEA - 2010" , Oradea, Felix Spa, **May 27 th - May 29 th, 2010, ISSN 1583-0691, pp 892-896, CNCSIS B⁺**, . <http://imtuoradea.ro/auo.fmte>-Lucrare indexată BDI -Ulrich's periodicals directory-

B1.15. ROMOCEA Sanda, GREBENIŞAN Gavril, **ALBU Adina Victoria**, *GENERATING “GREEN LIGHT” SIMULATION IN VEHICLES TRAFFIC USING THE GWTOOL SOFTWARE*, University of Oradea, DMG Romania Sales & Services, ANNALS of the ORADEA UNIVERSITY.Fascicle of Management and Technological Engineering, Volume XIX (XIX), ANNUAL SESSION of SCIENTIFIC PAPERS "IMT ORADEA - 2010" , Oradea, Felix Spa, **May 27 th - May 29 th, 2010, ISSN 1583-0691, pp 1179-1184, CNCSIS B⁺**, . <http://imtuoradea.ro/auo.fmte>-Lucrare indexată BDI -Ulrich's periodicals directory-

B1.16. **ALBU Adina**, GANEA Macedon, MORAR Mariana, INDRIE Liliana, -“*USING OF THE DIGITIZING METHOD TO THE VIRTUAL SOLID PERFORMING IN THE CASE OF SHOE LAST INDUSTRY*”, ANNALS of the ORADEA UNIVERSITY. Fascicle of Management and Technological Engineering, Volume VIII (XVIII), ANNUAL SESSION of SCIENTIFIC PAPERS "IMT ORADEA - 2009", Oradea, Felix Spa, **May 28 th - May 29 th, 2009, ISSN 1583-0691, pp 892-896, INDEXATĂ BDI, CNCSIS B⁺**, **2009**

B1.17. ALBU Adina, GANEA Macedon, MORAR Mariana, INDRIE Liliana,- *"POSIBILITIES OF VIRTUAL SOLID CORECTION IN THE CASE OF SHOE LAST BY USING OF THE ANTROPOMETRICAL PARAMETERS"* , ANNALS of the ORADEA UNIVERSITY. Fascicle of Management and Technological Engineering, Volume VIII (XVIII), ANNUAL SESSION of SCIENTIFIC PAPERS "IMT ORADEA - 2009" , Oradea, Felix Spa, May 28 th - May 29 th, 2009, ISSN 1583-0691, pp 897-902, INDEXATĂ BDI , CNCSIS B⁺, 2009

C. în alte reviste de specialitate de circulație internațională:

C.1.

D. în reviste din țară recunoscute C.N.C.S.I.S.:

D1. Adina Albu, Alina Caraban, CHITOSAN CONCENTRATION INFLUENCE WHEN DYEING WITH REACTIVE DYES ON COTTON FABRICS, – **University of Oradea**, ABSTRACTS BOOKLET, **CHEMISTRY SECTION**, INTERNATIONAL CONFERENCE ON SCIENCES, 11-12 NOVEMBER, 2011, **ORADEA**, pp 56, CNCSIS B⁺ 2011

D2. Adina ALBU, - *"VIRTUAL PERFORMING OF THE SHOE LAST MODEL ABLE FOR CNC MACHINING"* , - **The 14-th International Conference of Nonconventional Technologies**, 5-7 November, 2009-ICNCT 2009 Felix Spa (ORADEA), Nonconventional Technologies Review-no.3/2009,ISSN 1454-3087, pp 5-8, CNCSIS B⁺ 2009

D3. Adina ALBU, - *"TEXTILES PROTECTION AGAINST BIOLOGICAL ATTACKS"* , – **University of Oradea**, ABSTRACTS BOOKLET, **CHEMISTRY SECTION**, INTERNATIONAL CONFERENCE ON SCIENCES, 12-14 NOVEMBER, 2009, **ORADEA**, pp 61, CNCSIS B⁺.2009

D4. Adina ALBU, - *"IMPERMEABLE AND RESPIRABLE TEXTILES PROTECTION"* – **University of Oradea**, ABSTRACTS BOOKLET, **CHEMISTRY SECTION**, INTERNATIONAL CONFERENCE ON SCIENCES, 12-14 NOVEMBER, 2009, **ORADEA**, pp 62, CNCSIS B⁺2009

D5. Albu Adina, Ganea Macedon, Suteu Marius, - *"ABOUT THE VIRTUAL SOLID CORECTION IN THE CASE OF SHOE LAST BY USING OF THE ANTROPOMETRICAL PARAMETERS"* - , ANNALS of the ORADEA UNIVERSITY, FACULTY OF TEXTILES AND LEATHERWORKS, THE INTERNATIONAL SCIENTIFIC CONFERENCE-"INNOVATIVE SOLUTIONS FOR SUSTAINABLE DEVELOPMENT OF TEXTILES INDUSTRY", ORADEA, 29-30 MAY, **2009**, ISSN 1582-5590, pp 391-396, CNCSIS B

D6. Albu Adina, Ganea Macedon, Suteu Marius, - *"CONSIDERATION ABOUT OF THE DIGITIZING METHOD TO THE VIRTUAL SOLID PERFORMING IN THE CASE OF SHOE LAST INDUSTRY"*- ANNALS of the ORADEA UNIVERSITY, FACULTY OF TEXTILES AND LEATHERWORKS, THE INTERNATIONAL SCIENTIFIC CONFERENCE-INNOVATIVE SOLUTIONS FOR SUSTAINABLE DEVELOPMENT OF TEXTILES INDUSTRY, ORADEA, 29-30 MAY, **2009**, ISSN 1582-5590, pp 397-400, CNCSIS B

D7. Albu, A., Șuteu, M.: *ASPECTS ABOUT TECHNOLOGICAL POSIBILITIES FOR THE LASTS DRAW UP IN SHOE INDUSTRY*, University of Oradea- The International Scientific Symposium" Modern technologies and performant management in the textiles-leatherwork field", pp.155-160, ORADEA, **2007**.

D8. Albu, A., Șuteu, M.: *CONSIDERATIONS ABOUT TECHNOLOGICAL PROBLEMS FOR THE LASTS IN THE SHOE INDUSTRY*, University of Oradea-The International Scientific Symposium" Modern technologies and performant management in the textiles-leatherwork field", pp.148-154, ORADEA, **2007**.

D9. ALBU Adina, GANEA Macedon, UNGUR Patricia, - *"CONSIDERATIONS ABOUT MATHEMATICAL MODEL OF THE SPATIAL SURFACE OF THE LASTS IN THE SHOE INDUSTRY"*- University Petru Maior-Tg,Mures *"INTERDISCIPLINARITY IN ENGINEERING"*- SCIENTIFIC CONFERENCE WITH INTERNATIONAL PARTICIPATION-INTER-ING-2007, **TG.MUREȘ**, 15-16 NOV 2007, CNCSIS B, 2007.

D10. ALBU Adina, GANEA Macedon, UNGUR Patricia, - *"THE TECHNOLOGICAL AND CONSTRUCTIVE PROBLEMS FOR THE LASTS DRAW UP IN THE SHOE INDUSTRY"* - University Petru Maior-Tg,Mures, *"INTERDISCIPLINARITY IN ENGINEERING"*- SCIENTIFIC CONFERENCE WITH INTERNATIONAL PARTICIPATION- INTER-ING-2007, **TG.MUREȘ**, 15-16 NOV 2007, CNCSIS B, 2007.

D11. Macedon GANEA, Ioan MIHAILA, Ioan HORGE, Olimpiu GANEA, **Adina ALBU** -*"ABOUT THE EVOLUTION OF THE FIVE AXES MACHINING IN THE LAST 30 YEARS"*- ANNALS of the ORADEA UNIVERSITY, ANNUAL SESSION of SCIENTIFIC PAPERS "IMT ORADEA - 2007" , Fascicle of

Management and Technological Engineering, Volume VI (XVI), Oradea, Felix Spa, 25-26 May, 2007, ISSN 1583 – 0691, pp 1619-1624, CNCSIS-B*, 2007

D12. Adina Albu, Ganea Macedon, Liliana Indrie, Marius Șuteu, - "PROBLEMATICA TEHNOLOGICĂ LA CALAPOADELE DIN INDUSTRIA ÎNCĂLȚĂMINTEI" - Analele Facultății de Textile și Pielărie, University of Oradea-The International Scientific Symposium "Modern technologies and performing management in the textiles-leatherwork field". ORADEA, 24-26 May, 2007, ISSN 1582-5590, pp 148-154, CNCSIS-B, 2007

E. în reviste de specialitate de circulație națională cu (ISBN, ISSN):

F. citări ISI / BDI / Alte reviste:

Citări ISI — h index_7

F.1. Marcu, F, Hodor N., Indrie, L., Dejeu, P., Ilies M., **Albu A.**, Sandor M., Sicora C., Costea M., Ilies D.C., Caciara T, Huniadi A., Chis I., Barbu-Tudoran L., Szabo-Alexi P., Grama V., Safarov B., *Microbiological, Health and Comfort Aspects of Indoor Air Quality in a Romanian Historical Wooden Church*, International Journal of Environmental Reseach of Public Health **2021**, 18(18), pp 9908; <https://doi.org/10.3390/ijerph18189908>, WOS:000700718500001-**Impact factor 3.39 (160 citări)**

F.2. Ilieș, D., C., Marcu, F., Caciara, T, Indrie, L, Ilieș, A., **Albu, A.**, Costea, M., Burtă, L, Baias Șt, Ilieș, M., Sandor M, Herman, G.V., Hodor, N, Ilieș, G., Berdenov, Z, Huniadi, A., Wendt, J, *Investigations of Museum Indoor Microclimate and Air Quality. Case Study from Romania*, Atmosphere **2021**, 12, 286 WOS: 000622150900001 **IF 2.686 (230 citări)**

F.3. Wendt JA, Indrie L, Dejeu P, **Albu A**, Ilieș DC, Costea M, Caciara T, Ilieș G, Hodor N, Josan I, Berdenov Z, Grama V, Safarov B., *Natural Sources in Preventive Conservation of Naturally Aged Textiles*, FIBRES & TEXTILES in Eastern Europe **2021**; 29, 5(149): 80-85. DOI: 10.5604/01.3001.0014.9309, **IF 1.045 (40 citări)**

F.4. Ilieș, D., C., Marcu, F., Caciara, T, Indrie, L, Ilieș, A., **Albu, A.**, Costea, M., Burtă, L, Baias Șt, Ilieș, M., Sandor M, Herman, G.V., Hodor, N, Ilieș, G., Berdenov, Z, Huniadi, A., Wendt, J, *Investigations of Museum Indoor Microclimate and Air Quality. Case Study from Romania*, Atmosphere **2021**, 12, 286 WOS: 000622150900001 **IF 2.686 (150 citări)**

F.5. Ovidiu Gaceu, Dorina Camelia Ilieș, Ștefan Baias, Mihai Georgiță, Alexandru Ilies, Tudor Caciara, Liliana Indrie, **Adina Albu**, Grigore Vasile Herman, Adriana Baidog, Raluca Buhaș, Florin Marcu, Luminița Șipoș, Nicolaie Hodor, **2021, MICROCLIMATIC CHARACTERISTICS AND AIR QUALITY INSIDE THE NATIONAL ARCHIVES OF BIHOR COUNTY, ROMANIA**, Environmental Engineering and Management Journal, March **2021**, Vol.20, No. 3, 459-466, **IF 0.916** <http://www.eemj.icpm.tuiasi.ro/>; <http://www.eemj.eu> (**30 citări**)

F.6. **Albu, A. V.**, Caciara, T., Berdenov, Z., Ilies, D. C., Sturzu, B., Sopota, D., Herman, G. V., Ilies, A., Kecse, G., Gherghelles, C. G., 2021, *Digitalization of garment in the context of circular economy*, In Industria Textila, **2021**, 72, 1, 2021, 102 – 107, <http://doi.org/10.35530/IT.072.01.1824>, WOS: 000627567800014, **IF 0.784 (60 citări)**

F.7. Ilieș, D.C., Lite, M.-C., Indrie, L., Marcu, F., Moș, C., Ropa, M., Sturzu, B., Costea, M., **Albu, A.V.**, Szabo-Alexi, P., Sambou, A., Herman, G.V., Caciara, T., Hodor, N., *Research for the conservation of cultural heritage in the context of the circular economy*, In: Industria Textila, **2021**, 72, 1, 50–54, <http://doi.org/10.35530/IT.072.01.1807>, WOS: 000627567800006 **IF 0.784 (40 citări)**

F.8. Indrie, L., Bonet-Aracil, M., Ilieș, D.C., **Albu, A.V.**, Ilieș, G., Herman, G.V., Baias, Ș., Costea, M., *Heritage ethnographic objects – antimicrobial effects of chitosan treatment*, In: Industria Textila, **2021**, 72, 3, 284–288, <http://doi.org/10.35530/IT.072.03.1812>, WOS: 000669344500008 **IF 0.784 (50 citări)**

F.9. Marcu, F, Ilieș, DC, Wendt, JA, Indrie, L, Ilieș, A, Burta, L, Caciara T, Herman, GV, Todoran, A, Baias, S, **Albu, A**, Gozner, M. *Investigations regarding the biodegradation of the cultural heritage. Case study of traditional embroidered peasant shirt (Maramures, Romania)*. Rom Biotechnol Lett. **2020**; 25(2): 1362-1368. DOI: 10.25083/rbl/25.2/1362.1368, WOS:000539565000008, **IF 0,765 (70 citări)**

4. A. Articole / studii publicate în volumele unor manifestări științifice: (se precizează dacă este cazul – cotate ISI, sau indexate în baze de date internaționale – BDI)

B. internaționale recunoscute (cu ISSN sau ISBN) din țară și din străinătate:

C. naționale:

5. Brevete de invenție:

6. Proiecte / contracte / granturi de cercetare – dezvoltare – inovare:

A. Obținute prin competiție pe bază de contract / grant internaționale:

P1. Grant de formare a personalului – ERASMUS - Teaching Training cu titlul: *“Modelarea și simularea sistemelor de producție”*, partener: Dipartimento di Ingegneria Gestionale e della Produzione, Politecnico di Torino, Italia, perioada de derulare: **05.11.2012-17.11.2012**, valoare: 2208 Euro (552Euro/beneficiar) **Membru** În Colectivul De Cercetare

P2. Grant de formare a personalului – ERASMUS - Staff Training cu titlul: *“The optimization of the development methods regarding the production systems”*, partener Department of Mechanical Engineering; Department of Electrical Engineering and Mechatronics, Facultatea de Inginerie, Universitatea din Debrecen, perioada de derulare: **16.09.2013-30.09.2013**, valoare: 1344 Euro (336 Euro/beneficiar)

P3. Grant de formare a personalului – ERASMUS - Staff Teaching, partener Department of Mechanical Engineering; Department of Electrical Engineering and Mechatronics, Facultatea de Inginerie, Universitatea din Debrecen, perioada de derulare: **15.09.2014 – 17.09.2014**, valoare: 2520 Euro (420 Euro/beneficiar) **Membru** În Colectivul De Cercetare

P4. Grant de formare a personalului – ERASMUS- Staff Training cu titlul **”Multifunctional textiles”** Universitatea TEI Piraeus –Grecia. Perioada de derulare: **9 06.2014-21.06.2014**, valoare: 1948 Euro (487 Euro/beneficiar) - **Membru**.

P5. Grant de formare a personalului – ERASMUS- Staff Training cu titlul: partener: Dipartimento di Ingegneria Gestionale e della Produzione, Politecnico di Torino, **23.03.2015 - 27.03 2015**

P6. Grant de formare a personalului – ERASMUS- Staff Teaching partener: University of Debrecen, **15.09.2015-17.09.2015**.

P7. Grant de formare a personalului – ERASMUS- Staff Training cu partener: *Universitatea TEI Piraeus –Greece* **2.10.2017 - 10.10.2017**

P8. Grant de formare a personalului – ERASMUS- Staff Teaching partener: Universitat Politecnica de Valencia. Escuela Politecnica Superior de Alcoy **20.10.2018 -26.10.2018**

P9. Erasmus+ program, Key Action 1 – Mobilities with partner countries, Call for proposals 2018, contract 2018-1-RO01-KA107-047939 Universitatea din Oradea-University KafrelSheikh **Egypt, 2.04.2019 – 10.04.2019**.

P10. Grant de formare a personalului – ERASMUS- Staff Teaching partener: Universitat Politecnica de Valencia. Escuela Politecnica Superior de Alcoy **13.05.2022 -20.05.2022**

P11. Erasmus+ program, Key Action 1 – Mobilities with partner countries, Call for proposals 2018, contract 2018-1-RO01-KA107-047939 Universitatea din Oradea - University KafrelSheikh **Egypt, 16.07.2022 – 22.07.2022**.

INVITAT ÎN PLENUL UNOR MANIFESTĂRI ȘTIINȚIFICE INTERNAȚIONALE – 13 DECEMBRIE 2021
3rd International Webinar Advanced Materials December 13 2021

International Conference on Advanced Materials, Materials Science and Nanomedicine

<https://advancedmaterials-research.pulsusconference.com/2021>

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[Xkctz5aBkSUE_vRNc88lztVng9R3ggdPtBUhwBN1PdVeHE#p=20](https://online.fliphtml5.com/xdqwc/dcmv/?fbclid=IwAR29sDWU-5Hl-Xkctz5aBkSUE_vRNc88lztVng9R3ggdPtBUhwBN1PdVeHE#p=20)

MEMBRU - Contract de cercetare nr.1385/07.10.2011,

Titlul: *Realization of Hungarian-Romanian R&D Laboratory for the development of major projects in polluted terrain cleaning HU-RO/0802/100*

Beneficiar: Univ.din Oradea

Director de contract: Conf. Univ. Dr. Ing. Vesseleny Tiberiu

Contract HU RO/0802/100_AF - Realization of Hungarian-Romanian R&D Laboratory for the Development of Major Projects in Polluted Terrain Cleaning*

Punctajul La 2.8 ,Grant castigat international:

$8 \times 472,651,20 / 10.000 / 16 = 23,63$ pct

Valoare contract: 472651,2 Ron

16 nr de membri in contract

MEMBRU - Contract de cercetare nr.1747/17.07.2012,

Titlul: *A new method and system for real time fermentation process monitoring HU-RO 1001/121/2.2.2*

Beneficiar: Univ. din Oradea

Director de contract: Conf. Univ. Ec. Dr. Ing. Cărăban Alina

Proiect HURO 1001/121/2.2.2 acronim BIOETHANOL, titlu „A new method and system for real time fermentation process monitoring”,

Bugetul total al proiectului: 325705 EUR

Valoarea aferenta Universitatii din Oradea 177895 EUR (800527 lei)

Membrii proiectului: 18

Calculul pentru membrii proiectului

$8 \times \text{val}/10\text{mii}/\text{na} = 8 \times 800527 / 10\ 000 / 18 = 35,579$ puncte

B. Obținute prin competiție pe bază de contract / grant naționale:

1. **MEMBRU FORMATOR** - Proiect „ANTREPRENOR PENTRU VIITOR", proiect cofinanțat din Fondul Social European prin Programul Operațional Capital Uman 2014-2020, POCU/379/6/21/Operațiune compozită OS. 6.7, 6.9, 6.10, Cod proiect: 124167, valoare totală eligibilă: 7282442,22 lei, **Durata contractului: 21.11.2019 - 4.05.2021**
2. **DIRECTOR DE PROIECT - CONTRACT DE FINANȚARE PENTRU COMPETIȚIA DE GRANTURI** - Cercetarea științifică de excelență aferentă domeniilor prioritare cu valorificare prin transfer tehnologic - **INO – Transfer – UO, Nr. 310/ 21.12.2021, Titlul grantului de cercetare: Utilizarea chitosanului in bioremedierea materialelor textile, Finanțare: Buget de cercetare științifică al Universității din Oradea, Valoarea totală grant: 30.000 lei (6000 euro), Durata contractului: 21.12.2021 - 30.06.2024**
3. **DIRECTOR DE PROIECT - CONTRACT CU MEDIUL SOCIO-ECONOMIC Nr. 15/ 27.10.2023, Titlul contractului de cercetare: Executarea cercetării privind diminuarea, valorificarea și reciclarea deșeurilor textile și din piele rezultate din procesul de producție., Finanțare: Buget de cercetare științifică al S.C. MOBIENTE S.R.L. ORADEA, Valoarea totală contract: 25.109 lei (5000 euro) intrată la Universitatea din Oradea în 17.11.2023, Durata contractului: 15.11.2023 - 15.11.2024**

D. alte lucrări de cercetare – dezvoltare, după caz:

7.A. Creații artistice prezentate la manifestări recunoscute, precum și, după caz, alte lucrări similare:

B. Lucrări prezentate la diferite seminarii / expoziții și nepublicate etc.:

8. Recunoașterea prestigiului științific:

A. Conducere de doctorat:

B. Referent în comisii de doctorat internaționale în ultimii 5 ani:

C. Membru în colectivele de redacție ale unor reviste științifice recunoscute:

Membru în Comitetul științific al Conferinței internaționale: YICER:YILDIZ International Conference on Educational Research and Social Studies-Istambul, 1-3 September 2014

<http://www.uluslararasisempozyumlar.com/sempozyum-page/16/yicer-scientific-committee>
<https://docplayer.biz.tr/193335920-Yildiz-international-conference-on-educational-research-and-social-sciences-proceedings-book-isbn.html>

D. Referent atestat al unor reviste științifice cotate ISI sau indexate în BDI în ultimii 5 ani:

E. Expert științific atestat național / internațional:

F. Premii:

G. Membru în asociații științifice profesionale

1. ARTN

9. Alte date neprecizate mai sus:

Data,
10.01.2024

Semnătura,