

**Actual data-list of published articles in Industria Textila journal in 2019 for citation in articles intended**

**for publication in WOS/ISI journals**

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| **No.** | **Key Words** | **Link to the Article** | **Article citation** |
| 1 | acid dye, polyamide 6, dyeing, adsorption | <http://doi.org/10.35530/IT.070.01.1400> | Kert, M., Besedič, I., Podlipnik, C., Influence of dye structure and temperature on the adsorption of acid dyes onto polyamide 6 knitwear, In: Industria Textila, 2019, 70, 1, 3–8, http://doi.org/10.35530/IT.070.01.1400 |
| 2 | earning, efficiency, textile industry, gross average earnings, productivity | <http://doi.org/10.35530/IT.070.01.1464> | Popovici, N., Moraru, C., Munteanu, I., The relationship between earnings and labour productivity in textile industry, In: Industria Textila, 2019, 70, 1, 9-14, http://doi.org/10.35530/IT.070.01.1464 |
| 3 | fabric properties, thermal resistance, adiathermic power, thermal conductivity | <http://doi.org/10.35530/IT.070.01.1514> | Halaoua, S., Romdhani, Z., Jemni, A., Effect of textile woven fabric parameters on its thermal properties, In: Industria Textila, 2019, 70, 1, 15-20, http://doi.org/10.35530/IT.070.01.1514 |
| 4 | viscose pads, psyllium, horsetail, keratin, healing/care | <http://doi.org/10.35530/IT.070.01.1479> | Šauperl, O., Fras Zemljič, L., Volmajer Valh, J., Tompa, J., Textile cosmetic pads based on psyllium and protein colloid in combination with the horsetail extract, In: Industria Textila, 2019, 70, 1, 21-24, http://doi.org/10.35530/IT.070.01.1479 |
| 5 | reactive dyes, fastness properties, organic mordants, cotton fabric, total dissolved solids | <http://doi.org/10.35530/IT.070.01.1532> | Baig, R., Hussain, D., Najam-Ul-Haq, M., Waqar Rajput, A., Amjad, R., Eco-friendly route for dyeing of cotton fabric using three organic mordants in reactive dyes, In: Industria Textila, 2019, 70, 1, 25-29, http://doi.org/10.35530/IT.070.01.1532 |
| 6 | reactive dye, cotton fabric, electrolyte, exhaustion | <http://doi.org/10.35530/IT.070.01.1392> | Baffoun, A., Comparative study between two types of electrolyte used in the reactive dyeing of cotton, In: Industria Textila, 2019, 70, 1, 30-36, http://doi.org/10.35530/IT.070.01.1392 |
| 7 | waste fibers, recycle, cellulose, extraction, sustainability | <http://doi.org/10.35530/IT.070.01.1553> | Halis Erdogan, E., Duran, H., Selli, F., Recycling of cellulose from vegetable fiber waste for sustainable industrial applications, In: Industria Textila, 2019, 70, 1, 37-41, http://doi.org/10.35530/IT.070.01.1553 |
| 8 | corncob residue, Lyocell spinning technology, corncob residue fiber, Lyocell fiber | <http://doi.org/10.35530/IT.070.01.1426> | Wang, C., Hu, L., Han, R., Wang, F., Basic research about corncob residue as Lyocell spinning material, In: Industria Textila, 2019, 70, 1, 42-47, http://doi.org/10.35530/IT.070.01.1426 |
| 9 | environmental protection, meteorological system, solar radiation | <http://doi.org/10.35530/IT.070.01.1268> | Diaconu, N., Nan, M.S., Stoicuta, O., Ungur (Popescu), A.R., Popescu, M.R., Grecea, D., Research on achieving a meteorological monitoring system to increase efficiency in the execution and operation of solar installations and to reduce environmental pollution, In: Industria Textila, 2019, 70, 1, 48-56, http://doi.org/10.35530/IT.070.01.1268 |
| 10 | artificial neural networks, prediction, heat transfer, three-layered fabrics, firefighter protective clothing | <http://doi.org/10.35530/IT.070.01.1527> | Dursun, M., Şenol, Y., Yazgan Bulgun, E., Akkan, T., Neural network based thermal protective performance prediction of three-layered fabrics for firefighter clothing, In: Industria Textila, 2019, 70, 1, 57-64, http://doi.org/10.35530/IT.070.01.1527 |
| 11 | thermoplastic composites, unidirectional prepreg, hybrid composites, bending strength, intra-ply hybridization | <http://doi.org/10.35530/IT.070.01.1533> | Kaya, G.Y., Bending strength of intra-ply/inter-ply hybrid thermoplastic composites, In: Industria Textila, 2019, 70, 1, 65-75, http://doi.org/10.35530/IT.070.01.1533 |
| 12 | coarse wool fibers, tanned wool fibers, non-conventional textile structures, thermal conductivity | <http://doi.org/10.35530/IT.070.01.1611> | Grosu, M.C., Alexan, A., Non-conventional textile structures with technical destination, designed and developed at S.C. Cora Trading & Service S.R.L., In: Industria Textila, 2019, 70, 1, 76-82, http://doi.org/10.35530/IT.070.01.1611 |
| 13 | mint essential oil, beeswax, emulsion; physical-chemical properties; quality characteristics | <http://doi.org/10.35530/IT.070.01.1581> | Dănilă, A., Zaharia, C., Şuteu, D., Mureşan, E.I., Lisă, G., Karavana, S.Y., Toprak, A., Popescu, A., Chirilă, L., Essential mint oil-based emulsions: preparation and characterization, In: Industria Textila, 2019, 70, 1, 83-87, http://doi.org/10.35530/IT.070.01.1581 |
| 14 | textile, cultural heritage, museum house, microclimate, fungi, Romania | <http://doi.org/10.35530/IT.070.01.1608> | Indrie, L., Oana, D., Ilies, M., Ilieș, D.C., Lincu, A., Ilieș, A., Baias, S., Herman, G.V., Onet, A., Costea, M., Marcu, F., Burta, L., Oana, I., Indoor air quality of museums and conservation of textiles art works. Case study: Salacea Museum House, Romania, In: Industria Textila, 2019, 70, 1, 88–93, http://doi.org/10.35530/IT.070.01.1608 |
| 15 | alkali, intercept, plasma treatment, slope, wickability | <http://doi.org/10.35530/IT.070.01.1537> | Kamalraj, D., Subramaniam, V., Validity of Washburn’s equation in sericin treated polyester fabric, In: Industria Textila, 2019, 70, 1, 94–97, http://doi.org/10.35530/IT.070.01.1537 |
| 16 | pumice, amorphous silica, colemanite, sol gel method, cotton fabric | <http://doi.org/10.35530/IT.070.02.1513> | Akçali, K., Bulut, M.O., A new finishing process of cotton fabric, In: Industria Textila, 2019, 70, 2, 101-110, http://doi.org/10.35530/IT.070.02.1513 |
| 17 | ow-velocity response, polyurethane resin, warp-knitted spacerfabrics, Micro-balloon | <http://doi.org/10.35530/IT.070.02.1577> | Chen, S., Shi, D.-W., Low-velocity impact response of 3D polyurethane resin composites reinforced with spacer fabrics, In: Industria Textila, 2019, 70, 2, 111-115, http://doi.org/10.35530/IT.070.02.1577 |
| 18 | conductive yarn, carbon black nanoparticles, mechanical properties, electrical properties | <http://doi.org/10.35530/IT.070.02.1517> | Buhu, L., Negru, D., Loghin, E.C., Buhu, A., Analysis of tensile properties for conductive textile yarns, In: Industria Textila, 2019, 70, 2, 116-119, http://doi.org/10.35530/IT.070.02.1517 |
| 19 | development, spinning wheel, shape, diameter, thickness | <http://doi.org/10.35530/IT.070.02.1524> | Rao, J., Cheng, L., Liu, Y., The development of the spinning wheel in ancient China, In: Industria Textila, 2019, 70, 2, 120-124, http://doi.org/10.35530/IT.070.02.1524 |
| 20 | compact yarn, pin spacer, pilling, bursting strength, air permeability, color measurement | <http://doi.org/10.35530/IT.070.02.1607> | Günaydin, G.K., Effect of pin spacer apparatus on the properties of knitted fabrics from cotton-tencel yarns, In: Industria Textila, 2019, 70, 2, 125-132, http://doi.org/10.35530/IT.070.02.1607 |
| 21 | honeycomb weave, multilayer fabric, cell size, tensile strength | <http://doi.org/10.35530/IT.070.02.1558> | Zahid, B., Jamshaid, H., Rajput, A.W., Yahya, M.F., Khatri, S., Effect of cell size on tensile strength and elongation properties of honeycomb weave, In: Industria Textila, 2019, 70, 2, 133-138, http://doi.org/10.35530/IT.070.02.1558 |
| 22 | fusible interlining, bending length, flexural rigidity, peel resistance, stiffness | <http://doi.org/10.35530/IT.070.02.1571> | Gurarda, A., Kanik, M., Caliskan, N., Peel resistance and stiffness of woven fabric with fusible interlinings, In: Industria Textila, 2019, 70, 2, 139-146, http://doi.org/10.35530/IT.070.02.1571 |
| 23 | innovation, organic textiles, business development, global market | <http://doi.org/10.35530/IT.070.02.1644> | Muhammad A., Ali, S.A., Baig, S.A., Mohsin, B., Amjad, F., Rizwan, S., Innovation is creating competitive advantage: a perspective to improve the organic textile products for business growth, In: Industria Textila, 2019, 70, 2, 147-153, http://doi.org/10.35530/IT.070.02.1644 |
| 24 | fireproofing, electromagnetic shielding, building elements, cotton, PES samples | <http://doi.org/10.35530/IT.070.02.1618> | Surdu, L., Visileanu, E., Rădulescu, I.R., Sandulache, I., Mitran, C., Mitu, B., Stancu, C., Ardeleanu, A., Research regarding the cover factor of magnetron sputtering plasma coated fabrics, In: Industria Textila, 2019, 70, 2, 154-159, http://doi.org/10.35530/IT.070.02.1618 |
| 25 | stabilization-deceleration system, guidance, subsonic aerodynamic tunnel, Prandtl aerodynamic circuit,resistant surface, aerodynamic characteristics, porosity of the system, standard errors, multivariate regression, squarecorrelation coefficient, prediction, canopy permeability | <http://doi.org/10.35530/IT.070.02.1649> | Mihai, C., Ene, A., Jipa, C., Ghimus, C.D., Zamfirache, O.D., Nite, C., Testing of the ammunition stabilization-deceleration system structure in static conditions and in the subsonic aerodynamic tunnel, In: Industria Textila, 2019, 70, 2, 160-164, http://doi.org/10.35530/IT.070.02.1649 |
| 26 | permethrin, Cell Solution® PROTECTION Fibers, liquid chromatography, accelerated solvent extraction,functionalized textiles | <http://doi.org/10.35530/IT.070.02.1600> | Perdum, E., Toma, D., Vamesu, M., Mitran, E.-C., Sandulache, I.M., Ciutaru, D.-G., Secareanu, L.O., Iordache, O.-G., An analytical approach for extraction and detection of permethrin from functionalized textile materials, In: Industria Textila, 2019, 70, 2, 165-169, http://doi.org/10.35530/IT.070.02.1600 |
| 27 | Tekstil – Journal for Textile and Clothing Technology, scholarly journal, scholarly publishing, textile technology, publication regularity, scientific visibility, online availability | <http://doi.org/10.35530/IT.070.02.1661> | Jokic, D., Quo vadis, Tekstil? Croatian Journal for Textile and Clothing Technology, In: Industria Textila, 2019, 70, 2, 170-181, http://doi.org/10.35530/IT.070.02.1661 |
| 28 | functional garments, physical disability, postural disorders, 3D scanning, CASP methodology, computersimulation techniques | <http://doi.org/10.35530/IT.070.02.1592> | Rudolf, A., Stjepanovič, Z., Cupar, A., Designing the functional garments for people with physical disabilities or kyphosis by using computer simulation techniques, In: Industria Textila, 2019, 70, 2, 182-191, http://doi.org/10.35530/IT.070.02.1592 |
| 29 | TiO2, size, kapok, strength, abrasion resistance, hairiness | <http://doi.org/10.35530/IT.070.02.1578> | Wu, H., Wu, L., Kang, S., Yin, J., Application of nano-TiO2in sizing of kapok blended yarn, In: Industria Textila, 2019, 70, 2, 192-196, http://doi.org/10.35530/IT.070.02.1578 |
| 30 | benchmarking, report, SWOT, project solutions,  e-learning | <http://doi.org/10.35530/IT.070.02.1648> | Rădulescu, I.R., Almeida, L., Vannucci, R., Blaga, M., Dufkova, P., Stjepanovič, Z., Texmatrix – The knowledge matrix for innovation applied to textile enterprises, In: Industria Textila, 2019, 70, 2, 197-202, http://doi.org/10.35530/IT.070.02.1648 |
| 31 | plasma technology, microwave, microparticles, electroconductive, LCA, textile | <http://doi.org/10.35530/IT.070.03.1476> | Aileni, R.M., Radulescu, R.I., Chiriac, L., Surdu, L., Life cycle assessment of the electroconductive textiles functionalized by advanced technologies (plasma) and metallic micro/nanoparticles deposition, In: Industria Textila, 2019, 70, 3, 205-210, http://doi.org/10.35530/IT.070.03.1476 |
| 32 | coefficient of friction, L36 orthogonal design, linear density, Taguchi approach, yarn | <http://doi.org/10.35530/IT.070.03.1555> | Muhammad, M., Li, N.-W., Muhammad, S.A., Muhammad, K.M., Investigation of various factors affecting the coefficient of friction of yarn by using Taguchi method, In: Industria Textila, 2019, 70, 3, 211-215, http://doi.org/10.35530/IT.070.03.1555 |
| 33 | recycled cotton, waste cotton, OE-rotor spinning, blended yarns, sustainable production process | <http://doi.org/10.35530/IT.070.03.1560> | Kilic, M., Kaynak, H.K., Kilic, G.B., Demir, M., Tiryaki, E., Effects of waste cotton usage on properties of OE-rotor yarns and knitted fabrics, In: Industria Textila, 2019, 70, 3, 216-222, http://doi.org/10.35530/IT.070.03.1560 |
| 34 | textile, RF plasma, hydrophobization, LCA, LCI, environment | <http://doi.org/10.35530/IT.070.03.1475> | Aileni, R.M., Chiriac, L., Subtirica, A., Albici, S., Dinca, L.C., Aspects of the hydrophobic effect sustainability obtained in plasma for cotton fabrics, In: Industria Textila, 2019, 70, 3, 223-228, http://doi.org/10.35530/IT.070.03.1475 |
| 35 | medical mesh, PDO, fabrication parameter, mechanical property | <http://doi.org/10.35530/IT.070.03.1544> | Lu, Y., Chen, S., Li, N.-N., Guo, C., Hu, B., Chen, Y., Zhou, S.-L., Preparation of PDO mesh and research on its fabrication parameters, In: Industria Textila, 2019, 70, 3, 229-235, http://doi.org/10.35530/IT.070.03.1544 |
| 36 | hybrid nanocomposite,TiO2/SiO2/  poly(2,2’-bithiophene) nanocomposites, surface resistivity, photocatalytic properties, 50% cotton/50% polyester fabric, leather surface | <http://doi.org/10.35530/IT.070.03.1634> | Chirila, L., Gaidau, C., Stroe, M., Baibarac, M., Stanca, M., Rădulescu, D.M., Rădulescu, D.E., Alexe, C.-A., Properties of textile and leather materials treated with new hybrid SiO2/TiO2/poly(2,2’-bithiophene) nanocomposites, In: Industria Textila, 2019, 70, 3, 236-241, http://doi.org/10.35530/IT.070.03.1634 |
| 37 | nets, collagen, nasal cartilage, reconstructive surgery | <http://doi.org/10.35530/IT.070.03.1680> | Păun, M.-A., Frunză, A., Stănciulescu, E.-L., Munteanu, T.-C., Cristescu, I., Grama, S., Ene, E., Mihai, C., The use of collagen-coated polypropylene meshes for nasal reconstructive surgery, In: Industria Textila, 2019, 70, 3, 242-247, http://doi.org/10.35530/IT.070.03.1680 |
| 38 | CIE, colour difference formula; CIELAB; CMC; CIEDE2000; CIE94 | <http://doi.org/10.35530/IT.070.03.1525> | Cinko, U.O., Becerir, B., Dependence of colour difference formulae on regular changes of colour coordinates in CIELAB colour space, In: Industria Textila, 2019, 70, 3, 248-254, http://doi.org/10.35530/IT.070.03.1525 |
| 39 | β-cyclodextrin, inclusion complex, Fe3O4@HA@Ag, scanning electron microscope | <http://doi.org/10.35530/IT.070.03.1548> | Atav, R., Yildiz, A., Bayramol, D.V., Ağirgan, A.O., Inclusion complexes of β-cyclodextrine with Fe3O4@HA@Ag. Part I. Preparation and characterization, In: Industria Textila, 2019, 70, 3, 255-258, http://doi.org/10.35530/IT.070.03.1548 |
| 40 | denim fabric, coating, air permeability, Taguchi method, S/N ratio | <http://doi.org/10.35530/IT.070.03.1564> | Üstüntağ, S., Türksoy, H.G., Optimization of coating parameters for air permeability of denim fabrics through Taguchi method, In: Industria Textila, 2019, 70, 3, 259-264, http://doi.org/10.35530/IT.070.03.1564 |
| 41 | business knowledge network, clusters, innovation, interorganizational relationships, technical knowledge network, textile industry | <http://doi.org/10.35530/IT.070.03.1575> | Tomás-Miquel, J.V., Expósito-Langa, M., Brătucu, G., Bărbulescu, O., Unravelling the effects of interorganizational networks on innovation in the textile industry. The case of the Valencian cluster in Spain, In: Industria Textila, 2019, 70, 3, 265-271, http://doi.org/10.35530/IT.070.03.1575 |
| 42 | accounting information, decision making, aggregated index, firm score, medium-sized firms | <http://doi.org/10.35530/IT.070.03.1398> | Hada, T., Bărbuţă-Mişu, N., Avram, T.A., Evaluating firms’ financial performance in textile industry of Romania, In: Industria Textila, 2019, 70, 3, 272-277, http://doi.org/10.35530/IT.070.03.1398 |
| 43 | cotton, bamboo, softener, drapeability, surface friction, washing | <http://doi.org/10.35530/IT.070.03.1538> | Mengüç, G.S., Dalbaşi, E.S., Özgüney, A.T., Özdil, N., A comparative study on handle properties of bamboo and cotton fabrics, In: Industria Textila, 2019, 70, 3, 278-284, http://doi.org/10.35530/IT.070.03.1538 |
| 44 | upcycling, redesign, clothes, leather, accessories | <http://doi.org/10.35530/IT.070.03.1500> | Paras, M.K., Curteza, A., Pal, R., Chen, Y., Wang, L., A Romanian case study of clothes and accessories upcycling, In: Industria Textila, 2019, 70, 3, 285-290, http://doi.org/10.35530/IT.070.03.1500 |
| 45 | exchange rate, textile firms, Turkish textile sector, firm performance, firm value | <http://doi.org/10.35530/IT.070.03.1591> | Kaya, Y., Karakan, G.G., Visileanu, E., The impact of foreign exchange movements on Turkish textile sector, In: Industria Textila, 2019, 70, 3, 291-296, http://doi.org/10.35530/IT.070.03.1591 |
| 46 | teenagers’ clothing, patterns design, 3D simulation, anthropometric standard | <http://doi.org/10.35530/IT.070.04.1585> | Popescu, G., Olaru, S., Niculescu, C., Foiași, T., Săliștean, A., New 3D to 2D design method of clothing for teenagers, In: Industria Textila, 2019, 70, 4, 299-302, http://doi.org/10.35530/IT.070.04.1585 |
| 47 | Henna natural dyes, microwave assisted extraction, organic dyeing, polyester fabrics, ultrasonic assisted extraction | <http://doi.org/10.35530/IT.070.04.1551> | Rabia, S.A., Mazhar, H.P., Samad, B.A., Alvira, A.A., An efficient ultrasonic and microwave assisted extraction of organic Henna dye for dyeing of synthetic polyester fabric for superior color strength properties, In: Industria Textila, 2019, 70, 4, 303-308, http://doi.org/10.35530/IT.070.04.1551 |
| 48 | acrylic; woven fabrics; thermo-physiological comfort; water vapour resistance; air permeability | <http://doi.org/10.35530/IT.070.04.1546> | Yavaşcaoğlu, A., Eren, R., Süle, G., Analysis of thermo-physiological comfort properties of 100% acrylic, acrylic/cotton, acrylic/viscose and acrylic/PES blended woven fabrics, In: Industria Textila, 2019, 70, 4, 309-317, http://doi.org/10.35530/IT.070.04.1546 |
| 49 | bending stiffness, drape projection, modified drape coefficient, slice function, three dimensional drape | <http://doi.org/10.35530/IT.070.04.1552> | Hussain, A., Naveed, T., Iqbal, D., Yu, Z., Xin, W, Waqar, I., Zhong, Y., Optimization of fabric drape measurement based on 3D model, In: Industria Textila, 2019, 70, 4, 318-323, http://doi.org/10.35530/IT.070.04.1552 |
| 50 | air permeability, flow numerical simulation, thick foams | <http://doi.org/10.35530/IT.070.04.1559B> | Buyuk, F., M., Adnan, M., Antonin, H., Karel, A., Theoretical model: analysing theoretically the air flow through car seatfoam material, In: Industria Textila, 2019, 70, 4, 324-330, http://doi.org/10.35530/IT.070.04.1559B |
| 51 | bio-composites, viscoelasticity, Zener model, Burger model | <http://doi.org/10.35530/IT.070.04.1512> | Stochioiu, C., Piezel, B., Chettah, A., Fontaine, S., Gheorghiu, H.-M., Basic modeling of the visco elastic behavior of flax fiber composites, In: Industria Textila, 2019, 70, 4, 331-335, http://doi.org/10.35530/IT.070.04.1512 |
| 52 | corporate social responsibility (CSR),theoretical perspectives, apparel/textile industry, research approaches | <http://doi.org/10.35530/IT.070.04.1572> | Đorđević, D.B., Vuković, M., Urošević, S., Štrbac, N., Vuković, A., Studying the corporate social responsibility in apparel and textile industry, In: Industria Textila, 2019, 70, 4, 336-341, http://doi.org/10.35530/IT.070.04.1572 |
| 53 | Digitisation, Cyber-Physical Systems, RFID, smart factory | <http://doi.org/10.35530/IT.070.04.1612> | Luu, H., Ferreira, F., Marques, A., Digitisation and Industry 4.0 in the Portuguese T&C sector, In: Industria Textila, 2019, 70, 4, 342-345, http://doi.org/10.35530/IT.070.04.1612 |
| 54 | peritoneal, dialysis, catheter, Dacron, cuffs, veterinary | <http://doi.org/10.35530/IT.070.04.1685> | Vițălaru, B.A., Ene, A.G., Chiotoroiu, L.A., The importance of the Dacron cuffs in peritoneal dialysis catheters for acute kidney injury applied in veterinary medicine, In: Industria Textila, 2019, 70, 4, 346-349, http://doi.org/10.35530/IT.070.04.1685 |
| 55 | Bamboo, ProModal®, ring spun yarn, quality optimization, Viloft® | <http://doi.org/10.35530/IT.070.04.1630> | Sarioğlu, E., Quality optimization of ring spun yarns produced from blends of regenerated cellulosic fibres with cotton and polyester, In: Industria Textila, 2019, 70, 4, 350-357, http://doi.org/10.35530/IT.070.04.1630 |
| 56 | assessors, sensory analysis, sensorial comfort, stretch denim, tactile properties | <http://doi.org/10.35530/IT.070.04.1697> | Harpa, R., Piroi, C., Cristian, I., Visileanu, E., Blaga, M., Sensory analysis of textiles: case study of an assortment of stretch denim fabrics, In: Industria Textila, 2019, 70, 4, 358-365, http://doi.org/10.35530/IT.070.04.1697 |
| 57 | fire retardant, easy care finishing, shrinkage control, anti-microbial, phosphate salt | <http://doi.org/10.35530/IT.070.04.1606> | Qutab, H.G., Mohsin, M., Ramzan, N., Ahmad, S.W., Mitran, E.C., Performance enhancement of diammonium hydrogen phosphate as halogen and formaldehyde free sustainable fire retardant, In: Industria Textila, 2019, 70, 4, 366-373, http://doi.org/10.35530/IT.070.04.1606 |
| 58 | customer dissatisfaction, defection, merchandise, product non-availability, apparel | <http://doi.org/10.35530/IT.070.04.1556> | Banumathy, S., Neelakandan, R., Study on factors influencing customer leaving an apparel store without a purchase, In: Industria Textila, 2019, 70, 4, 374-378, http://doi.org/10.35530/IT.070.04.1556 |
| 59 | weft density, coating ratio, upholstery fabric, air permeability, seam slippage | <http://doi.org/10.35530/IT.070.04.1695> | Günaydin, G.K., Effect of coating ratio and weft density on some physical properties of upholstery fabrics, In: Industria Textila, 2019, 70, 4, 379-385, http://doi.org/10.35530/IT.070.04.1695 |
| 60 | K-M theory; blending effect; prediction; color difference; blending ratio | <http://doi.org/10.35530/IT.070.04.1586> | Yang, R.H., Xu, Y., Xie, C.P., Xu, B.J., Wang, H.B., Gao, W.D., Color matching model of woven fabric produced by multi-color blended rotor spun wool yarn, In: Industria Textila, 2019, 70, 4, 386-390, http://doi.org/10.35530/IT.070.04.1586 |
| 61 | fully covered biodegradable polydioxanone biliary stents (FCBPBSs); degradation behaviors; biocompatibility; cell culture | <http://doi.org/10.35530/IT.070.05.1344> | Yanhui, L., Ruitao, J., Mian, W., Shaoju, F., Peihua, Z., Degradation and biocompatibility behaviors of fully covered biodegradable  polydioxanone biliary stent for human body, In: Industria Textila, 2019, 70, 5, 393-397, http://doi.org/10.35530/IT.070.05.1344 |
| 62 | Supima cotton, Giza cotton, Aegean cotton, fabric, bursting strength. | <http://doi.org/10.35530/IT.070.05.1651> | Esra, D., Oksan, O., Nilgun, O., The performance properties of the yarn and fabrics produced from different types of cotton, In: Industria Textila, 2019, 70, 5, 398-402, http://doi.org/10.35530/IT.070.05.1651 |
| 63 | blended yarn, cotton fiber; Hamilton transfer index, uniformity, multi-channel spinning | <http://doi.org/10.35530/IT.070.05.1580> | Yang, R.A., Deng, Q.Q., Xie, C.P., Gao, W.D., Blending effect of rotor spun yarn with different blending methods, In: Industria Textila, 2019, 70, 5, 403-407, http://doi.org/10.35530/IT.070.05.1580 |
| 64 | basalt fibers, poly (lactic acid), silane KH550, microstructure, interfaces | <http://doi.org/10.35530/IT.070.05.1596> | Liua, S.-Q., Yua, J.-J., Wu, G.-H., Wang, P., Liu, M.-F., Zhang, Y., Zhang, J., Yin, X.-L., Li, F., Zhang, M., Effect of silane KH550 on interface of basalt fibers (BFs)/poly (lactic acid) (PLA) composites, In: Industria Textila, 2019, 70, 5, 408-412, http://doi.org/10.35530/IT.070.05.1596 |
| 65 | flame retardant, crosslinking agent, cotton fabric, Pyrovatex CP New | <http://doi.org/10.35530/IT.070.05.1610> | Khanh, V.T.H., Huong, N.T., Influence of crosslinking agent on the effectiveness of flame retardant treatment for cotton fabric, In: Industria Textila, 2019, 70, 5, 413-420, http://doi.org/10.35530/IT.070.05.1610 |
| 66 | functional bras, 3D scanner, data acquisition, 3D printer, automated dispensing systems, microcapsules  solution | <http://doi.org/10.35530/IT.070.05.1583> | Zhang, Y., Li, T., Zou, F.-Y., Yu, C.-H., Du, L., Facile fabrication of functional bra cup by an automated dispensing system, In: Industria Textila, 2019, 70, 5, 421-425, http://doi.org/10.35530/IT.070.05.1583 |
| 67 | Unmanned Aerial System (UAS), parachute, paraglider | <http://doi.org/10.35530/IT.070.05.1616> | Săliştean, A., Toma, D., Olaru, S., Niculescu, C., Integrated UAS system – Single skin textile wing, In: Industria Textila, 2019, 70, 5, 426-429, http://doi.org/10.35530/IT.070.05.1616 |
| 68 | MSDs, action, ergonomic, force, posture, recovery, time | <http://doi.org/10.35530/IT.070.05.1543> | Lakhal, A., Sejri, N., Jaafar, F., Chaabouni, Y., Cheikhrouhou, M., Elaboration of a rest index for a sewing post in a clothing industry, In: Industria Textila, 2019, 70, 5, 430-434, http://doi.org/10.35530/IT.070.05.1543 |
| 69 | spine deformity, CASP methodology, 3D scanning, simulation, adapted garments | <http://doi.org/10.35530/IT.070.05.1619> | Cupar, A., Stjepanovič, Z., Olaru, S., Popescu, G., Săliștean, A., Rudolf, A., CASP methodology applied in adapted garments for adults and teenagers  with spine deformity, In: Industria Textila, 2019, 70, 5, 435-446, http://doi.org/10.35530/IT.070.05.1619 |
| 70 | Lean Six Sigma, DMAIC, PDCA, framework, clothing SMEs | <http://doi.org/10.35530/IT.070.05.1595> | Abbes, N., Sejri, N., Chaabouni, Y., Cheikhrouhou, M., A new lean Six Sigma hybrid method based on the combination of PDCA and the DMAIC to improve process performance: Application to clothing SME, In: Industria Textila, 2019, 70, 5, 447-456, http://doi.org/10.35530/IT.070.05.1595 |
| 71 | apparel sector, designer selection, multiple attribute decision making, GRA | <http://doi.org/10.35530/IT.070.05.1421> | Kucuk, P.O., Atilgan, T., Fashion designer selection with the method of GRA-based intuitionistic fuzzy multi-criteria decision making, In: Industria Textila, 2019, 70, 5, 457-462, http://doi.org/10.35530/IT.070.05.1421 |
| 72 | texturing, multifilament, polyester, yarn, crimping | <http://doi.org/10.35530/IT.070.05.1602> | Stepanović, J., Šarac, T., Radmanovac, N., Trajković, D., Stepanović, J., Crimping analysis of textured polyester multifilament yarn, In: Industria Textila, 2019, 70, 5, 463-469, http://doi.org/10.35530/IT.070.05.1602 |
| 73 | adhesion; plasma; polyester; silicone; fabric | <http://doi.org/10.35530/IT.070.05.1501B> | Sari, Y.B., Kutlu, B., Adhesion improvement at polyester fabric-silicone rubber interface by plasmas of argon and air to obtain conveyor belt, In: Industria Textila, 2019, 70, 5, 470-480, http://doi.org/10.35530/IT.070.05.1501B |
| 74 | sewing operations, protective equipment, Time Measurement Method, life security, handling | <http://doi.org/10.35530/IT.070.05.1518> | Ionescu, I., Florea, A., Loghin, E.C., Increasing effectiveness of the sewing methods for products with special destination, In: Industria Textila, 2019, 70, 5, 481-486, http://doi.org/10.35530/IT.070.05.1518 |
| 75 | survey, frequency analysis, analysis of variance, antibacterial patches, flavoring sheet, flavoring sportswear | <http://doi.org/10.35530/IT.070.05.1621> | Dănilă, A., Mureșan, E.I., Popescu, A., Rotaru, V., Istrate, C., The potential of aroma textiles in North-East Romania, In: Industria Textila, 2019, 70, 5, 487-492, http://doi.org/10.35530/IT.070.05.1621 |
| 76 | babywear, moisture management, cotton, knitted | <http://doi.org/10.35530/IT.070.06.1658> | Biltekin, S., Gurarda, A., Investigation of the effect of cotton knitted fabric structure of babywear on moisture management properties, In: Industria Textila, 2019, 70, 6, 495-501, http://doi.org/10.35530/IT.070.06.1658 |
| 77 | waste water treatment, textile bleaching effluent, floating treatment wetlands, plant-bacteria synergy, plant  growth promoting bacteria | <http://doi.org/10.35530/IT.070.06.1679> | Qamar, M.T., Mumtaz, H.M., Mohsin M., Asghar, H.N., Iqbal, M., Nasir, M., Development of floating treatment wetlands with plant-bacteria partnership  to clean textile bleaching effluent, In: Industria Textila, 2019, 70, 6, 502-511, http://doi.org/10.35530/IT.070.06.1679 |
| 78 | double woven fabrics, nanoTiO2, self-cleaning, sol-gel method, fabric construction, air permeability, stain  removal ratio, contact angle | <http://doi.org/10.35530/IT.070.06.1483> | Ayakta, D.Y., Cinperi, N.C., Özdemir, H., Investigating the effect of self-cleaning treatment on the air permeability, stain removal and water repellency properties of functionalized double jacquard woven upholstery fabrics, In: Industria Textila, 2019, 70, 6, 512-518, http://doi.org/10.35530/IT.070.06.1483 |
| 79 | natural zeolite, hydrogen peroxide, bleaching, antiperoxide enzyme, peroxide titration, ICP-MS | <http://doi.org/10.35530/IT.070.06.1523> | Akca, C., A new method: the usage of natural zeolite as a killer chemical for hydrogen  peroxide during the hydrogen peroxide bleaching, In: Industria Textila, 2019, 70, 6, 519-522, http://doi.org/10.35530/IT.070.06.1523 |
| 80 | cotton, machinery, risk, combustion, precaution | <http://doi.org/10.35530/IT.070.06.1615> | Venkataramanan, P., Prathap, P., Sivaprakash, P., Sivaprakash, K., Fire safety in textile industries – A Review, In: Industria Textila, 2019, 70, 6, 523-526, http://doi.org/10.35530/IT.070.06.1615 |
| 81 | plasma, bivariate analysis, hydrophobicity, contact angle, resistance to surface wetting | <http://doi.org/10.35530/IT.070.06.1476> | Aileni, R.M., Albici, S., Dinca, L., Surdu, S., Bivariate analysis of the hydrophobic textiles obtained by plasma treatment, In: Industria Textila, 2019, 70, 6, 527-532, http://doi.org/10.35530/IT.070.06.1476 |
| 82 | textiles, electroconductive, plasma technology, microwave, printing, coating, padding | <http://doi.org/10.35530/IT.070.06.1605> | Aileni, R.M., Chiriac, L., Perdum, E., Mitran, E.C., Surdu, L., Aspects concerning the mathematical distribution of metal microparticles on the textile surfaces with electroconductive properties obtained by printing method, In: Industria Textila, 2019, 70, 6, 533-537, http://doi.org/10.35530/IT.070.06.1605 |
| 83 | data mining, dimensional stability, IT, prediction model, rough set, textile dataset | <http://doi.org/10.35530/IT.070.06.1597> | Bhuvaneshwarri, I., Tamilarasi, A., Predicting the fabric width of single jersey cotton knitted fabric using appropriate software, In: Industria Textila, 2019, 70, 6, 538-546, http://doi.org/10.35530/IT.070.06.1597 |
| 84 | agro-textiles, sustainability, interaction | <http://doi.org/10.35530/IT.070.06.1624> | Cărpuș, E., Dorogan, A., Matache, M.-G., Vlăduț, V., Muscalu, A., Creativity, innovation and future ‒ the key points regarding the “architecture” for the production of agro-textiles, In: Industria Textila, 2019, 70, 6, 547-551, http://doi.org/10.35530/IT.070.06.1624 |
| 85 | upcycling, redesign, reuse, repair, clothes | <http://doi.org/10.35530/IT.070.06.1554> | Paras, M.K., Hedegård, L., Curteza, A., Pal, R., Chen, Y., Wang, L., The study of 3Rs – Reuse, Repair, and Redesign at Swedish recycling mall, In: Industria Textila, 2019, 70, 6, 552-556, http://doi.org/10.35530/IT.070.06.1554 |
| 86 | 3D, garment design, garment simulation, woven fabric, knitted fabric | <http://doi.org/10.35530/IT.070.06.1659> | Indrie, L., Mutlu, M.M., Efendioglu, N.O., Tripa, S., Garcia, P.D., Soler, M., Computer aided design of knitted and woven fabrics and virtual garment simulation, In: Industria Textila, 2019, 70, 6, 557-563, http://doi.org/10.35530/IT.070.06.1659 |
| 87 | swirl nozzle, vortex, hairiness, free fiber, inlet pressure | <http://doi.org/10.35530/IT.070.06.1422> | Yan, J., Qiu, H., Numerical simulation of the effect of flow field in swirl nozzle spinning  on yarn performance, In: Industria Textila, 2019, 70, 6, 564-571, http://doi.org/10.35530/IT.070.06.1422 |
| 88 | GSP Plus, intellectual capital, performance, Organizational Capabilities | <http://doi.org/10.35530/IT.070.06.1632> | Zia-Ur-Rehman, M., Baig, S.A., Abrar, M., Hashim, M., Amjad, F., Baig, I.A., Usman, M., The impact of intellectual capital, organizational capabilities and innovation  on firm performance of textile sector: a moderating effect of GSP Plus, In: Industria Textila, 2019, 70, 6, 572-578, http://doi.org/10.35530/IT.070.06.1632 |
| 89 | human resources, strategic human resources practices, business strategy, human resources strategy,  strategic human resources management, competitive advantage | <http://doi.org/10.35530/IT.070.06.1749> | Nastase, M., Bibu, N., Munteanu, A.-I., Mircioi (Valimareanu), I., Florescu, M.S., The specific elements of strategic human resources management for competitive business development, In: Industria Textila, 2019, 70, 6, 579-586, http://doi.org/10.35530/IT.070.06.1749 |
| 90 | academic research, evaluation, best practices, performance, research projects, impact | <http://doi.org/10.35530/IT.070.06.1753> | Florescu, M.S., Davidescu, A.A.M., Mosora, M., Alpopi, C., Nastase, M., Assessment of the research field in the European universities and analysis of the research projects impact on academic performance, In: Industria Textila, 2019, 70, 6, 587-596, http://doi.org/10.35530/IT.070.06.1753 |