

Tekstilec 2015(vol. 58), 2016(vol. 59), 2017(vol. 60): AKTUALNI SEZNAM PODATKOV ZA CTIRANJE *ACTUAL CITATION DATA-LIST*

No.	Authors	Title	Key Words	Vol., No., Pages	DOI link	Citation Data
1	Aljoša Košak, Marijana Lakić, Aleksandra Lobnik	Effects and Risks of Nanotechnologies and Nanomaterials on Environment and Human Health	nanotechnology, nanomaterials, product life cycle, silver nanoparticles, silica nanoparticles, titanium dioxide nanoparticles, zinc oxide nanoparticles, aluminum oxide nanoparticles, montmorillonite, carbon nanotubes, toxicity	58, 1, 4–22	10.14502/Tekstilec2015.58.4-22	Košak A., Lakić M., Lobnik A. (2015). Effects and Risks of Nanotechnologies and Nanomaterials on Environment and Human Health. Tekstilec, Vol. 58, No. 1, p. 4–22, doi: 10.14502/Tekstilec2015.58.4-22 .
2	Dunja Šajn Gorjanc, Neža Sukič, Veronika Vrhunc	The Influence of Modacrylic and Metal Protective Fibres in the Mixture on the Mechanical Properties of Ring Spun Yarns	modacrylic fibres, metal fibres, ring-spun yarn, mechanical properties, viscoelastic properties	58, 1, 23–32	10.14502/Tekstilec2015.58.23-32	Šajn Gorjanc D., Sukič N., Vrhunc V. (2015). The Influence of Modacrylic and Metal Protective Fibres in the Mixture on the Mechanical Properties of Ring Spun Yarns for Protective Textiles. Tekstilec, Vol. 58, No. 1, p. 23–32, doi: 10.14502/Tekstilec2015.58.23-32 .
3	Xiaosong Liu, Ian R. Hardin, Fumei Wang	The Effects of Lipase and Cutinase Enzyme Surface Treatments on Light Reflectance and Colour Changes in Non-Circular Cross-Sectional Polyester Fibres	reflectance, colour, lipase, cutinase, polyester fabric	58, 1, 33–46	10.14502/Tekstilec2015.58.33-46	Liu X., R. Hardin I., Wang F. (2015). The Effects of Lipase and Cutinase Enzyme Surface Treatments on Light Reflectance and Colour Changes in Non-Circular Cross-Sectional Polyester Fibres. Tekstilec, Vol. 58, No. 3, p. 33–46, doi: 10.14502/Tekstilec2015.58.33-46 .
4	Kristina Šimić, Ivo Soljačić, Tanja Pušić	Application of Cellulases in the Process of Finishing	enzymes, cellulases, textile fibres, finishing	58, 1, 47–56	10.14502/Tekstilec2015.58.47-56	Šimić K., Soljačić I., Pušić T. (2015). Application of Cellulases in the Process of Finishing. Tekstilec, Vol. 58, No. 1, p. 47–56, doi: 10.14502/Tekstilec2015.58.47-56 .
5	Dejana Javoršek, Janja Močnik, Marica Starešinič	Analyses of Colour Appearances on Different Display Devices	colour management, browser, display devices, colour spaces	58, 2, 100–107	10.14502/Tekstilec2015.58.100-107	Javoršek D., Močnik J., Starešinič M. (2015). Analyses of Colour Appearances on Different Display Devices. Tekstilec, Vol. 58, No. 2, p. 100–107, doi: 10.14502/Tekstilec2015.58.100-107 .
6	Alenka Pavko-Čuden	Skewness and Spirality of Knitted Structures	knitting, knitted fabric, skewness, spirality, loop inclination, yarn liveliness, residual torque	58, 2, 108–120	10.14502/Tekstilec2015.58.108-120	Pavko-Čuden (2015). Skewness and Spirality of Knitted Structures. Tekstilec, Vol. 58, No. 2, p. 108–120, doi: 10.14502/Tekstilec2015.58.108-120 .
7	Elizabeta Jevnikar, Dejana Javoršek, Sabina Bračko	The Influence of External Factors on Contact Colour Measurement of the Human Skin	human skin, skin colour, colorimetry, spectrophotometry, CIELAB colour space	58, 2, 121–134	10.14502/Tekstilec2015.58.121-134	Jevnikar E., Javoršek D., Bračko S. (2015). The Influence of External Factors on Contact Colour Measurement of the Human Skin. Tekstilec, Vol. 58, No. 2, p. 121–134, doi: 10.14502/Tekstilec2015.58.121-134 .
8	Natalja Fjodorova, Marjana Novič, Tamara Diankova, Olga Baskova	New Approach for Optimising the Impregnations of Individual Batches of Aramid	aramid fabrics, optimisation, impregnation, feed-forward bottleneck neural network, design of experiment	58, 3, 168–176	10.14502/Tekstilec2015.58.168-176	Fjodorova N., Novič M., Diankova T., Baskova O. (2015). New Approach for Optimising the Impregnations of Individual Batches of Aramid Fabrics. Tekstilec, Vol. 58, No. 3, p. 168–176, doi: 10.14502/Tekstilec2015.58.168-176 .
9	Gojka Pajagič Bregar, Matejka Bizjak	Structures and Colours of Coptic Textiles from the National Museum of Slovenia	coptic fabrics, woven structure, thread density, natural dyes, and simulation	58, 3, 177–190	10.14502/Tekstilec2015.58.177-190	Pajagič Bregar G., Bizjak M. (2015). Structures and Colours of Coptic Textiles from the National Museum of Slovenia. Tekstilec, Vol. 58, No. 3, p. 177–190, doi: 10.14502/Tekstilec2015.58.177-190 .
10	Marija Gorjanc, Rosana Sluga Štih, Iris Vrhovski, Monika Curk	The Influence of Mordanting with Silver Nitrate on the Dyeability and UV Protection of Cotton Dyed with Green	dyeing, green tea, mordanting, silver nitrate, colours, UV protection	58, 3, 191–198	10.14502/Tekstilec2015.58.191-198	Gorjanc M., Sluga Štih R., Vrhovski I., Curk M. (2015). The Influence of Mordanting with Silver Nitrate on the Dyeability and UV Protection of Cotton Dyed with Green Tea. Tekstilec, Vol. 58, No. 3, p. 191–198, doi: 10.14502/Tekstilec2015.58.191-198 .
11	Irena Mulec, Marija Gorjanc	The Influence of Mordanting on the Dyeability of Cotton Dyed with Turmeric Extract	cotton, turmeric, curcuma, mordant, natural dyeing, dyeability	58, 3, 199–208	10.14502/Tekstilec2015.58.199-208	Mulec I., Gorjanc, M. (2015). The Influence of Mordanting on the Dyeability of Cotton Dyed with Turmeric Extract. Tekstilec, Vol. 58, No. 3, p. 199–208, doi: 10.14502/Tekstilec2015.58.199-208 .
12	Maja Klančnik, Meta Batista	Treatment of Wastewater Contaminated with Screen Printing Ink	screen printing ink, wastewater, treatment, coagulation, adsorption	58, 3, 209–220	10.14502/Tekstilec2015.58.209-220	Klančnik, M., Batista, M. (2015). Treatment of Wastewater Contaminated with Screen Printing Ink. Tekstilec, Vol. 58, No. 3, p. 209–220, doi: 10.14502/Tekstilec2015.58.209-220 .
13	Edison Omollo Oduor, Josphat Igadwa Mwasiagi, Fredrick Nzioka Mutua	Preliminary Study regarding the Effects of Different Soil Treatments on the Strength of Canvas Material during the Soil Burial Test	soil burial test, canvas, microbial deterioration, soil cultivation	58, 4, 262–267	10.14502/Tekstilec2015.58.262-267	Omollo Oduor, E., Igadwa Mwasiagi, J., Nzioka Mutua, F. (2015). Preliminary Study regarding the Effects of Different Soil Treatments on the Strength of Canvas Material during the Soil Burial Test. Tekstilec, Vol. 58, No. 4, p. 262–267, doi: 10.14502/Tekstilec2015.58.262-267 .
14	Himansu Shekhar Mohapatra, Arobindo Chatterjee, Pramod Kumar	Characterization of Film for Medical Textiles Application	antibacterial, lime peel, film, FTIR, DSC, TGA, XRD	58, 4, 268–273	10.14502/Tekstilec2015.58.268-273	Shekhar Mohapatra, H., Chatterjee, A., Kumar, P. (2015). Characterization of Film for Medical Textiles Application. Tekstilec, Vol. 58, No. 4, p. 268–273, doi: 10.14502/Tekstilec2015.58.268-273 .

15	Francka Lovšin Kozina	The Primary School Pupils' Knowledge and Attitudes on Selected Textile Topics	education, handicraft, textile, sustainability	58, 4, 274–280	10.14502/Tekstilec2015.58.274-280	Lovšin Kozina, F. (2015). The primary school pupils' knowledge and attitudes on selected textile topics. <i>Tekstilec</i> , Vol. 58, No. 4, p. 274–280, doi: 10.14502/Tekstilec2015.58.274-280 .
16	Urša Stankovič Elesini, Špela Zakrajšek, Estera Cerar, Matija Marolt, Primož Godec, Raša Urbas	Information regarding Slovenian Textile, Clothing and Leather Production Companies	business information systems, history review, production of textiles, production of clothes, production of leather and related products, TOUP	58, 4, 281–300	10.14502/Tekstilec2015.58.281-300	Stankovič Elesini, U., Zakrajšek, Š., Cerar, E., Marolt, M., Godec, P., Urbas, R.. (2015). Information regarding Slovenian Textile, clothing and leather production companies. <i>Tekstilec</i> , Vol. 58, No. 4, p. 281–300, doi: 10.14502/Tekstilec2015.58.281-300 .
17	Jelena Vasiljevič, Barbara Simončič and Mateja Kert	The Influence of a Surfactant's Structure and the Mode of its Action during Reactive Wool	wool, reactive dye, surfactant, dye exhaustion, dye fixation	58, 4, 301–313	10.14502/Tekstilec2015.58.301-313	Vasiljevič, J., Simončič, B. and Kert, M. (2015). The influence of a surfactant's structure and the mode of its action during reactive Wool. <i>Tekstilec</i> , Vol. 58, No. 4, p. 301–313, doi: 10.14502/Tekstilec2015.58.301-313 .
18	Jure Purgaj and Simona Jevšnik	Designing the Myth: Pattern Language to Assist with the Designing of Garments at the	fashion design practice, visualisations, mythology, pattern language, narrative inspiration	59, 1, 4–14	10.14502/Tekstilec2016.59.4-14	Purgaj, J. and Jevšnik, S. (2016). Designing the myth: pattern language to assist with the designing of garments at the drawing Stage. <i>Tekstilec</i> , Vol. 59, No. 1, p. 4–14, doi: 10.14502/Tekstilec2016.59.4-14 .
19	Barbara Rajar, Neža Sukič, Sandra Krebelj, Andrea Malnig, Milenko Čubrilovič, Brigita Tomšič, Marija Gorjanc and Barbara Simončič	Preparation of Multifunctional Repellent and Antimicrobial Active Polyamide 6 Fabric Pretreated with Oxygen Plasma	polyamide 6, water- and oil-repellency, antimicrobial activity, sol-gel, plasma, nano silver	59, 1, 15–27	10.14502/Tekstilec2016.59.15-27	Rajar, B., Sukič, N., Krebelj, S., Malnig, A., Čubrilovič, M., Tomšič, B., Gorjanc, M., Simončič, B. (2016). Preparation of multifunctional repellent and antimicrobial active polyamide 6 fabric pretreated with oxygen plasma. <i>Tekstilec</i> , Vol. 59, No. 1, p. 15–27, doi:
20	Tanja Nuša Kočever and Helena Gabrijelčič Tomc	3D Visualisation of Woven Fabric Porosity	woven fabric porosity, 3D visualisation, image analysis, alpha map, histogram threshold	59, 1, 28–40	10.14502/Tekstilec2016.59.28-40	Kočever, T. N. and Gabrijelčič Tomc, H. (2016). 3D Visualisation of woven fabric porosity. <i>Tekstilec</i> , Vol. 59, No. 1, p. 28–40, doi: 10.14502/Tekstilec2016.59.28-40 .
21	Dragan Jocić	Polymer-Based Smart Coatings for Comfort in Clothing	smart coating; smart clothing; phase change materials; shape memory polymers; stimuli responsive polymers	59, 2, 107–114	10.14502/Tekstilec2016.59.107-114	Jocić, D. (2016). Polymer-based smart coatings for comfort in clothing. <i>Tekstilec</i> , Vol. 59, No. 2, p. 107–114, doi: 10.14502/Tekstilec2016.59.107-114 .
22	Jan Broda, Andrzej Gawłowski, Monika Rom, Ryszard Laszczak, Andrzej Mitka, Stanisława Przybyła, Joanna Grzybowska	Innovative Geotextiles for Reinforcement of Roadside Ditch	geotextiles, erosion protection, textile wastes, Kemafil technology	59, 2, 115–120	10.14502/Tekstilec2016.59.115-120	Broda, J., Gawłowski, A., Rom, M., Laszczak, R., Mitka, A. Przybyło, S., Grzybowska-Pietras, J. Innovative Geotextiles for Reinforcement of Roadside Ditch. <i>Tekstilec</i> , Vol. 59, No. 2, p. 115–120, doi: 10.14502/Tekstilec2016.59.115-120 .
23	Cetin Aka and Guldemet Basal	Production of Novel Textile-Based Artificial Anterior Cruciate Ligament	Leno weaving, braiding, narrow weaving, artificial ligament	59, 2, 121–125	10.14502/Tekstilec2016.59.121-125	Aka, C. and Basal, G. Production of novel textile-based artificial anterior cruciate ligament. <i>Tekstilec</i> , Vol. 59, No. 2, p. 121–125, doi: 10.14502/Tekstilec2016.59.121-125 .
24	Simona Jevšnik, Li Yi, Junyan Hu, Han Xiao, Wu Xinxing and Anthony Primentas	Thermal-Mechanical Sensory Properties of Hot-Air Welded Textile Transmission Lines	hot air welding, textile transmission line, Fabric Touch Tester, thermal-mechanical properties	59, 2, 126–131	10.14502/Tekstilec2016.59.126-131	Jevšnik, S., Yi, L., Hu, J., Xiao, H., Xinxing, W. and Primentas, A. Thermal-mechanical sensory properties of hot-air welded textile transmission lines. <i>Tekstilec</i> , Vol. 59, No. 2, p. 126–131, doi: 10.14502/Tekstilec2016.59.126-131 .
25	Duygu Erdem, Sevil Yeşilpınar, Yavuz Şenol, Taner Akkan, Didem Karadibak	Design of Tens Electrodes Using Different Production Techniques	textile electrodes, conductive yarn, TENS electrodes, electrode design	59, 2, 132–136	10.14502/Tekstilec2016.59.132-136	Erdem, D., Yeşilpınar, S., Şenol, Y., Akkan, T., Karadibak, D. design of tens electrodes using different production techniques. <i>Tekstilec</i> , Vol. 59, No. 2, p. 132–136, doi: 10.14502/Tekstilec2016.59.132-136 .
26	René Stolz, Thomas Vad, Gunnar Seide, Thomas Gries, Kai Klopp, Klaus Bender	Advanced Nylon 6-Nanocomposite Fibres with Increased Abrasion Resistance	Nylon 6, organoclay, nanocomposite fibres, abrasion resistance	59, 2, 137–141	10.14502/Tekstilec2016.59.137-141	Stolz, R., Vad, T., Seide, G., Gries, T., Klopp, K. and Bender, K. Advanced Nylon 6-nanocomposite fibres with increased abrasion resistance. <i>Tekstilec</i> , Vol. 59, No. 2, p. 137–141, doi: 10.14502/Tekstilec2016.59.137-141 .
27	Danaja Štular, Barbara Simončič, Ivan Jerman, Brigita Tomšič	Application of Stimuli Responsive Microgel for Creation of Smart Cotton	smart textiles, stimuli-responsive microgel, poly-NiPAAm, chitosan, antimicrobial activity	59, 2, 142–148	10.14502/Tekstilec2016.59.142-148	Štular, D., Simončič, B., Jerman, I. and Tomšič, B. Application of stimuli responsive microgel for creation of smart cotton fabric with antibacterial properties. <i>Tekstilec</i> , Vol. 59, No. 2, p. 142–148, doi: 10.14502/Tekstilec2016.59.142-148 .
28	Alisa Šehić, Igor Jordanov, Andrej Demšar, Jelena Vasiljevič, Vilibald Bukošek, Iztok Naglič, Jožef Medved and Barbara Simončič	Influence of Flame Retardant Additive on Thermal Behaviour and Stability of Fibre-Forming Polyamide 6	polyamide 6, spinning, fibre, flame retardant additive, thermal stability	59, 2, 149–155	10.14502/Tekstilec2016.59.149-155	Šehić, A., Jordanov, I., Demšar, A., Vasiljevič, J., Bukošek, V., Naglič, I., Medved, J., Simončič, B. Influence of flame retardant additive on thermal behaviour and stability of fibre-forming polyamide 6. <i>Tekstilec</i> , Vol. 59, No. 2, p. 149–155, doi: 10.14502/Tekstilec2016.59.149-155 .
29	Noureddine Abidi and Paul Kiekens	Chemical Functionalisation of Cotton Fabric to Impart Multifunctional Properties	molecular vapour deposition, functionalisation, water repellency, self-cleaning	59, 2, 156–161	10.14502/Tekstilec2016.59.156-161	Abidi, N. and Kiekens, P. Chemical functionalisation of cotton fabric to impart multifunctional properties. <i>Tekstilec</i> , Vol. 59, No. 2, p. 156–161, doi: 10.14502/Tekstilec2016.59.156-161 .

30	Ida Nuramdhani, Sheila Attieno Odhiambo, Carla Hertleer, Gilbert De Mey, Lieva Van Langenhove	Electric Field Effect on Charge-Discharge Characteristics of Textile-Based Energy Storage Devices: In Search of the Underlying Mechanism	PEDOT:PSS, energy storage, smart textile, textile capacitor	59, 2, 162–167	10.14502/Tekstilec2016.59.162-167	Nuramdhani, I., Attieno Odhiambo, S., Hertleer, C., De Mey, G. and Van Langenhove, L. Electric field effect on charge-discharge characteristics of textile-based energy storage devices: in search of the underlying mechanism. Tekstilec, Vol. 59, No. 2, p. 162–167, doi: 10.14502/Tekstilec2016.59.162-167 .
31	Alenka Šalej Lah, Peter Fajfar, Zoran Lavrič, Vili Bukošek, Tatjana Rijavec	Preparation of Shape Memory NiTiNOL Filaments for Smart Textiles	smart textiles, shape memory materials, shape memory alloys, nitinol	59, 2, 168–174	10.14502/Tekstilec2016.59.168-174	Šalej Lah, A., Fajfar, P., Lavrič, Z., Bukošek, V. and Rijavec, T. Preparation of shape memory NiTiNOL filaments for smart textiles. Tekstilec, Vol. 59, No. 2, p. 168–174, doi: 10.14502/Tekstilec2016.59.168-174 .
32	Matthias Hübner, Elias Staiger, Kristin Kuchler, Thomas Gereke, Chokri Cherif	Simulation of Patched Woven Fabric Composite Structures Under Tensile Load	composite repair method, patched composites, domain superposition technique (DST), finite element method (FEM), composite failure modelling	59, 2, 175–181	10.14502/Tekstilec2016.59.175-181	Hübner, M., Staiger, E., Kuchler, K., Gereke, T. and Cherif, C. Simulation of Patched Woven Fabric Composite Structures Under Tensile Load. Tekstilec, Vol. 59, No. 2, p. 175–181, doi: 10.14502/Tekstilec2016.59.175-181 .
33	Achim Schröter, Ferdinand Schwarzfischer, Corrado Grassi, Yves-Simon Gloy, Burkhard Corves, Thomas Gries	Analysis of the Weft Insertion Process and Development of a Relay Nozzle Concept for Air-Jet Weaving	energy efficiency, air jet weaving, relay nozzles, energy reduction, energy savings	59, 2, 182–185	10.14502/Tekstilec2016.59.182-185	Schröter, A., Schwarzfischer, F., Grassi, C., Gloy, Y-S., Corves, B. and Gries, T. analysis of the weft insertion process and development of a relay nozzle concept for air-jet weaving. Tekstilec, Vol. 59, No. 2, p. 182–185, doi: 10.14502/Tekstilec2016.59.182-185 .
34	Alisa Šehić, Petra Forte Tavčer, Barbara Simončič	Flame Retardants and Environmental Issues	flame retardants, polymer composite materials, health concern, environmental risk, toxicological issue,	59, 3, 196–205	10.14502/Tekstilec2016.59.196-205	Šehić, A., Forte Tavčer, P., Simončič, B. Flame retardants and environmental issues. Tekstilec, 2016, Vol. 59, No. 3, p.196–205, doi: 10.14502/Tekstilec2016.59.196-205 .
35	Urša Stankovič Elesini, Jernej Švarc, Boštjan Šumiga, Raša Urbas	Development of Scented Bow-Tie: User Experience	bow-tie, microcapsules, screen printing, user experience, fragrance	59, 3, 206–215	10.14502/Tekstilec2016.59.206-215	Stankovič Elesini, U., Švarc, J., Šumiga, B., Urbas, R. Development of scented bow-tie: user experience. Tekstilec, 2016, Vol. 59, No. 3, p. 206–215, doi: 10.14502/Tekstilec2016.59.206-215 .
36	Doris Veselić, Petra Forte Tavčer, Dejana Javoršek	Use of Colour Management to Achieve Matching of Prints on Cotton Fabric with Simulation on Paper	colour profiles, colour differences, colour transformations, simulation of textile prints, digital prints on textile fabric, Little CMS	59, 3, 216–225	10.14502/Tekstilec2016.59.216-225	Doris Veselić, Petra Eva Forte Tavčer, Dejana Javoršek. Use of colour management to achieve matching of prints on cotton fabric with simulation on paper. Tekstilec, 2016, Vol. 59, No. 3, p. 216–225, doi: 10.14502/Tekstilec2016.59.216-225 .
37	Petra Forte Tavčer, Jure Ahtik, Mateja Godec	Characteristics of Phosphorescent Pigments Printed on Fabric	phosphorescent pigments, pigment print, colour values, luminescence, light source, luminescent activity	59, 3, 227–236	10.14502/Tekstilec2016.59.227-236	Forte Tavčer, P., Ahtik, J., Godec, M. Characteristics of Phosphorescent Pigments Printed on Fabric. Tekstilec, 2016, Vol. 59, No. 4, p. 227–236, doi: 10.14502/Tekstilec2016.59.227-236 .
38	Barbara Golja, Petra Forte Tavčer	Textile Functionalisation by Printing Fragrant, Antimicrobial and Flame-Retardant Microcapsules	microcapsules, fragrance, flame retardant, antimicrobial agent, screen printing, cotton	59, 4, 278–288	10.14502/Tekstilec2016.59.278-288	Forte Tavčer, P., Ahtik, J., Godec, M. textile functionalisation by printing fragrant, antimicrobial and flame- retardant microcapsules. Tekstilec, 2016, Vol. 59, No. 4, p. 278–288, doi: 10.14502/Tekstilec2016.59.278-288 .
39	Nina Logar, Danijela Klemenčič, Brigita Tomšič, Alenka Pavko Čuden, Barbara Simončič	Tailoring of a Dual-active Antibacterial Coating for Polylactic Acid Fibres	fibres from polylactic acid, antibacterial coating, dual antimicrobial activity, silver, trialkoxysilane with quaternary ammonium group	59, 4, 289–297	10.14502/Tekstilec2016.59.289-297	Logar, N., Klemenčič, D., Tomšič, B., Pavko Čuden, A., Simončič, B. Tailoring of a Dual-active Antibacterial Coating for Polylactic Acid Fibres Tekstilec, 2016, Vol. 59, No. 4, p. 289–297, doi: 10.14502/Tekstilec2016.59.289-297 .
40	Dunja Šajn Gorjanc, Žanin Bernjak, Lidija Černe Hočevar	Influence of some Structural Properties of Incontinence Diapers on their Functionality	incontinence diapers, elastic recovery, absorbency, porosity	59, 4, 298–310	10.14502/Tekstilec2016.59.298-310	Šajn Gorjanc, D., Bernjak, Ž., Černe Hočevar, L. Influence of some structural properties of incontinence diapers on their functionality. Tekstilec, 2016, Vol. 59, No. 4, p. 298–310, doi: 10.14502/Tekstilec2016.59.298-310 .
41	Andreja Guzelj, Aleš Hladnik, Sabina Bračko	Examination of Colour Emotions on a Sample of Slovenian Female Population	colour, colour emotion, female population, age effect, colour preferences	59, 4, 311–320	10.14502/Tekstilec2016.59.311-320	Guzelj, A., Hladnik, A., Bračko, S. Examination of colour emotions on a sample of Slovenian female population. Tekstilec, 2016, Vol. 59, No. 4, p. 311–320, doi: 10.14502/Tekstilec2016.59.311-320 .
42	Madan Lal Regar, Akhtarul Islam Amjad	Basalt Fibre – Ancient Mineral Fibre for Green and Sustainable Development	basalt fibres, mineral fibres, hybrid composite, sustainable materials	59, 4, 321–334	10.14502/Tekstilec2016.59.321-334	Lal Regar, M., Islam Amjad, A. basalt fibre – ancient mineral fibre for green and sustainable development. Tekstilec, 2016, Vol. 59, No. 4, p. 321–334, doi: 10.14502/Tekstilec2016.59.321-334 .

43	Tanja Nuša Kočevar, Helena Gabrijelčič Tomc	3D Visualisation of Specularity of Woven Fabrics	zrcalnost, tkanina, tekstura, mapa, 3-D osvetljevanje, slikovna analiza	59, 4, 335–349	10.14502/Tekstilec2016.59.335-349	Nuša Kočevar, T., Gabrijelčič Tomc, H. 3D Visualisation of specularity of woven fabrics. Tekstilec, 2016, Vol. 59, No. 4, p.335–349, doi: 10.14502/Tekstilec2016.59.335-349 .
44	Antoneta Tomljenović, Matko Erceg	Characterisation of Textile and Oleaginous Flax Fibrous and Shives Material as Potential Reinforcement for Polymer Composites	textile flax, oleaginous flax, fibrous material, polymer composite, reinforcement	59, 4, 350–366	10.14502/Tekstilec2016.59.350-366	Tomljenović, A., Erceg, M. Characterisation of textile and oleaginous flax fibrous and shives material as potential reinforcement for polymer composites. Tekstilec, 2016, Vol. 59, No. 4, p. 350–366, doi: 10.14502/Tekstilec2016.59.350-366 .
45	Nuša Perkič, Marija Gorjanc	The influence of after-treatments on dyeability of raw and bleached cotton with curcumin, and visibility of anthotype produced motifs	cotton, curcumin, after-treatment, motifs, anthotype	60, 1, 4–13	10.14502/Tekstilec2017.60.4-13	Perkič, N., Gorjanc, M. The influence of after-treatments on dyeability of raw and bleached cotton with curcumin, and visibility of anthotype produced motifs. Tekstilec, 2017, Vol. 60, No. 1, p. 4–13, doi: 10.14502/Tekstilec2017.60.4-13 .
46	Ana Bras, Tjaša Rozman, Kristina Gramc, Brigita Tomšič, Marija Gorjanc, Mateja Kert, Barbara Simončič	Influence of the nanotechnological process of chemical modification on the antimicrobial activity and biodegradability of textile fibres	textile fibres, chemical modification, plasma treatment, absorptivity for silver, biodegradation	60, 1, 14–24	10.14502/Tekstilec2017.60.14-24	Ana Bras, Tjaša Rozman, Kristina Gramc, Brigita Tomšič, Marija Gorjanc, Mateja Kert, Barbara Simončič. Influence of the nanotechnological process of chemical modification on the antimicrobial activity and biodegradability of textile fibres. Tekstilec, 2017, Vol. 60, No. 1, p. 14–24, doi: 10.14502/Tekstilec2017.60.14-24 .
47	Zdenka Peršin, Tanja Pivec, Miran Mozetič, Karin Stana-Kleinschek	Sol-gel/Ag Coating and Oxygen Plasma Treatment Effect on Synthetic Wound Fluid Sorption by Non-Woven Cellulose Material	celulozna vlaknovina, sol-gel, kisikova plazma, absorpcija, sintetični izločki iz ran	60, 1, 25–28	10.14502/Tekstilec2017.60.25-28	Peršin, Z., Pivec, T., Mozetič, M., Stana-Kleinschek, K. Sol-gel/Ag coating and oxygen plasma treatment effect on synthetic wound fluid sorption by non-woven cellulose material. Tekstilec, 2017, Vol. 60, No. 1, p. 25–28, doi: 10.14502/Tekstilec2017.60.25-28 .
48	Giuseppe Rosace, Claudio Colleoni, Emanuela Guido, Giulio Malucelli	Phosphorus-Silica Sol-Gel Hybrid Coatings for Flame Retardant Cotton Fabrics	thermal stability, cellulosic fabric, sol-gel, diethylphosphatoethyltriethoxysilane, hybrid material	60, 1, 29–35	10.14502/Tekstilec2017.60.29-35	Rosace, G., Colleoni, C., Guido, E., Malucelli, G. Phosphorus-silica sol-gel hybrid coatings for flame retardant cotton fabrics. Tekstilec, Vol. 60, No. 1, p. 29–35, doi: 10.14502/Tekstilec2017.60.29-35 .
49	Tatjana Rijavec, Svjetlana Janjić, Darja Kocjan Ačko	Revitalization of Industrial Hemp Cannabis sativa L. Var. sativa in Slovenia: a Study of Green Hemp Fibres	Cannabis sativa, non-retted hemp fibres, green hemp fibres, hemp in Slovenia, revitalization of industrial hemp	60, 1, 36–48	10.14502/Tekstilec2017.60.36-48	Rijavec, T., Janjić, S., Darja Ačko, D. Revitalization of Industrial hemp Cannabis sativa L. Var. sativa in Slovenia: a study of green hemp fibres. Tekstilec, 2017, Vol. 60, No. 1, p. 36–48, doi: 10.14502/Tekstilec2017.60.36-48 .
50	Snežana Stanković, Dušan Popović, Ana Kocić, Goran Poparić	Ultraviolet Protection Factor of Hemp/Filament Hybrid Yarn Knitted Fabrics	ultraviolet protection factor, hemp/filament hybrid yarn, knitted fabric, air permeability	60, 1, 49–57	10.14502/Tekstilec2017.60.49-57	Stanković, S., Popović, D., Kocić, A., Poparić, G. Ultraviolet protection factor of hemp/filament hybrid yarn knitted fabrics. Tekstilec, 2017, Vol. 60, No. 1, p. 49–57, doi: 10.14502/Tekstilec2017.60.49-57 .
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52	Danaja Štular, Barbara Simončič, Brigita Tomšič	Stimuli-responsive Hydrogels for Textile Functionalisation: A Review	smart textiles, stimuli-responsive hydrogels, microgels, nanogels, preparation methods	60, 2, 78–96	10.14502/Tekstilec2017.60.76-96	Danaja Štular, Barbara Simončič, Brigita Tomšič. Stimuli-responsive hydrogels for textile functionalisation: a review. Tekstilec, 2017, Vol. 60, 2, p. 78–96, doi: 10.14502/Tekstilec2017.60.76-96 .

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54	Nawshin Farzana, Abu Naser Md. Ahsanul Haque, Md. Azharul Islam, Shamima Akter Smriti, Fahmida Siddiq	Comparative Enactment of Formaldehyde-free and Formaldehyde-based Cross-linkers on Cotton Woven Fabrics	cross-linkers, cotton woven fabric, durable press, wrinkle recovery, strength	60, 2, 107–115	10.14502/Tekstilec2017.60.107-115	Nawshin Farzana, Abu Naser Md. Ahsanul Haque, Md. Azharul Islam, Shamima Akter Smriti, Fahmida Siddiq. Comparative Enactment of Formaldehyde-free and formaldehyde-based cross-linkers on cotton woven fabrics. Tekstilec, 2017, Vol. 60, No. 2, p. 107–115, doi: 10.14502/Tekstilec2017.60.107-115 .
55	Alenka Ojstršek, Tomaž Fakin, Karin Stana Kleinschek, Darinka Fakin	Modification of Polyamide Knitted Fabric using Different Zeolites	zeolites, polyamide fibres, exhaustion, surface modification, wettability	60, 2, 116–125	10.14502/Tekstilec2017.60.116-125	Alenka Ojstršek, Tomaž Fakin, Karin Stana Kleinschek, Darinka Fakin. Modification of polyamide knitted fabric using different zeolites. Tekstilec, 2017, Vol. 60, No. 2, p. 116–125, doi: 10.14502/Tekstilec2017.60.116-125 .
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57	Karla Prelog, Petra Forte Tavčer	Wastewater Treatment in Dyehouse using Flocculation Method and Water re-use	dye-house, dyeing, fastness, flocculation, recycling, wastewater	60, 2, 137–151	10.14502/Tekstilec2017.60.137-151	Karla Prelog, Petra Forte Tavčer. Wastewater treatment in dyehouse using flocculation method and water re-use. Tekstilec, 2017, Vol. 60, No. 2, p. 137-151, doi: 10.14502/Tekstilec2017.60.137-151 .
58	Estera Cerar, Urša Stankovič Elesini	Development of Textile Education following World War II, until the Introduction of Publicly Recognised Programmes	lower technical education, secondary vocational education, textile education, higher textile education, industrial textile schools	60, 3, 156–169	10.14502/Tekstilec2017.60.156-169	Estera Cerar, Urša Stankovič Elesini. Development of textile education following World War II, until the introduction of publicly recognised programmes. Tekstilec, 2017, Vol. 60, No. 3, p. 156-169, doi: 10.14502/Tekstilec2017.60.156-169 .
59	Tatjana Rijavec, Margita Adamič, Brigita Tomšič	Reproduction of Bela Krajina Ornaments on Linen Fabrics by Screen Printing	historical textiles, embroidery techniques, decorative towels, flax, Linum usitatissimum	60, 3, 170–181	10.14502/Tekstilec2017.60.170-181	Tatjana Rijavec, Margita Adamič, Brigita Tomšič. Reproduction of Bela Krajina ornaments on linen fabrics by screen printing. Tekstilec, 2017, Vol. 60, No. 3, p. 170-181, doi: 10.14502/Tekstilec2017.60.170-181
60	Tanja Pivec, Majda Sfiligoj Smole, Petra Gašparič, Karin Stana Kleinsch	Polyurethanes for Medical Use	segmented polyurethanes, chemical structure, reactants, medical applications	60, 3, 182–197	10.14502/Tekstilec2017.60.182-197	Tanja Pivec, Majda Sfiligoj Smole, Petra Gašparič, Karin Stana Kleinsch. Polyurethanes for medical use. Tekstilec, 2017, Vol. 60, No. 3, p. 182-197, doi: 10.14502/Tekstilec2017.60.182-197 .
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63	Adrijana Poljanšek, Urša Stankovič Elesini	Development and Responsiveness of the Collective Mark Slovenian Craft Product	collective trademark, Product of Slovenian Craft, section, members, Chamber of Craft and Small Business of Slovenia	60, 3, 222–234	10.14502/Tekstilec2017.60.222-234	Adrijana Poljanšek, Urša Stankovič Elesini. Development and responsiveness of the collective mark Slovenian Craft Product. Tekstilec, 2017, Vol. 60, No. 3, p. 222-234, doi: 10.14502/Tekstilec2017.60.222-234 .
64	Antonin Havelka, Viera Glombikova, Petra Komarkova, Michal Chotebor	The Study of Fabric Performance for Car Seats	physiological comfort, air suction, channelled fabric structure	60, 3, 235–242	10.14502/Tekstilec2017.60.235-242	Antonin Havelka, Viera Glombikova, Petra Komarkova, Michal Chotebor. The study of fabric performance for car seats. Tekstilec, 2017, Vol. 60, No. 3, p. 235-242, doi: 10.14502/Tekstilec2017.60.235-242 .
65	Jelena Peran, Sanja Ercegović Ražić, Ivan Kosalec, Flora Ziberi	Antimicrobial Effectiveness of Cellulose based Fabrics treated with Silver Nitrate Solution using Plasma Processes	cellulose fabrics, plasma processes, AgNO ₃ , quantitative microbiological method, antibacterial efficacy	60, 4, 247-253	10.14502/Tekstilec2017.60.247-253	Jelena Peran, Sanja Ercegović Ražić, Ivan Kosalec, Flora Ziberi. Antimicrobial Effectiveness of Cellulose based Fabrics treated with Silver Nitrate Solution using Plasma Processes. Tekstilec, 2017, Vol. 60, No. 5, pp. 247-253, doi: 10.14502/Tekstilec2017.60.247-253
66	Slavenka Petrak, Maja Mahnic Naglic	Dynamic Anthropometry – Defining Protocols for Automatic Body Measurement	dynamic anthropometry, 3D body scanning, measurement protocol	60, 4, 254-262	10.14502/Tekstilec2017.60.254-262	Slavenka Petrak, Maja Mahnic Naglic. Dynamic Anthropometry – Defining Protocols for Automatic Body Measurement. Tekstilec, 2017, Vol. 60, No. 5, pp.254-262, doi: 10.14502/Tekstilec2017.60.254-262
57	Hande Sezgin, Omer Berk Berkalp, Rajesh Mishra, Jiri Militky	Examination of the Thermo-mechanical Properties of E-Glass/Carbon Composites	textile-reinforced composites, dynamic mechanical analysis, thermogravimetric analysis, differential scanning calorimetry	60, 4, 263-268	10.14502/Tekstilec2017.60.263-268	Hande Sezgin, Omer Berk Berkalp, Rajesh Mishra, Jiri Militky. Examination of the Thermo-mechanical Properties of E-Glass/Carbon Composites. Tekstilec, 2017, Vol. 60, No. 5, pp. 263-268, doi: 10.14502/Tekstilec2017.60.263-268
58	Mohammad Mirjalili, Maryam Mohammadi, Loghman Karimi	Effect of Zinc Oxide Nanoparticles and Sodium Hydroxide on the Self-Cleaning and Antibacterial Properties of Polyethylene Terephthalate	zinc oxide nanoparticles, polyethylene terephthalate, self-cleaning, antibacterial	60, 4, 269-274	10.14502/Tekstilec2017.60.269-274	Mohammad Mirjalili, Maryam Mohammadi, Loghman Karimi. Effect of Zinc Oxide Nanoparticles and Sodium Hydroxide on the Self-Cleaning and Antibacterial Properties of Polyethylene Terephthalate. Tekstilec, 2017, Vol. 60, No. 5, pp. 269-274, doi: 10.14502/Tekstilec2017.60.269-274
59	Hana Křižova, Viktor Tuček, Jitka Neoralova, Jakub Wiener	Buffering and Antibacterial Properties of Cotton Canvas with Dolomite/ZnO-Styrene-Acrylic Complex Coating and their Comparison with Properties after the	dolomite, zinc oxide, acrylic coating, antibacterial, bicarbonate buffer	60, 4, 275-282	10.14502/Tekstilec2017.60.275-282	Hana Křižova, Viktor Tuček, Jitka Neoralova, Jakub Wiener. Buffering and Antibacterial Properties of Cotton Canvas with Dolomite/ZnO-Styrene-Acrylic Complex Coating and their Comparison with Properties after the Accelerated Aging. Tekstilec, 2017, Vol. 60, No. 5, pp. 275-282, doi: 10.14502/Tekstilec2017.60.275-282
70	Zita Tomčíkova, Anna Ujhelyiova, Peter Michlik, Štefan Krivoš, Marcela Hricova	Structure and Properties of Polypropylene Fibres Modified with Photoluminescent Pigment as a Tool for the Protection of Original Products	protective photoluminescent pigment, modified PP fibres, structure, mechanical properties, counterfeiting, product protection	60, 4, 283-289	10.14502/Tekstilec2017.60.283-289	Zita Tomčíkova, Anna Ujhelyiova, Peter Michlik, Štefan Krivoš, Marcela Hricova. Structure and Properties of Polypropylene Fibres Modified with Photoluminescent Pigment as a Tool for the Protection of Original Products. Tekstilec, 2017, Vol. 60, No. 5, pp. 283-289, doi: 10.14502/Tekstilec2017.60.283-289
71	Timo Grothe, Daria Wehlage, Tobias Böhm, Alexander Remche, Andrea Ehrmann	Needleless Electrospinning of PAN Nanofibre Mats	polyacrylonitrile, electrospinning, nanospinning, nanofibre mat, spinning parameters	60, 4, 290-295	10.14502/Tekstilec2017.60.290-295	Timo Grothe, Daria Wehlage, Tobias Böhm, Alexander Remche, Andrea Ehrmann. Needleless Electrospinning of PAN Nanofibre Mats. Tekstilec, 2017, Vol. 60, No. 5, pp. 247-290-295, doi: 10.14502/Tekstilec2017.60.290-295
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74	Petr Kulhavy, Martina Syrovatkova, Pavel Srb, Michal Petru, Alzbeta Samkova	Irregular Winding of Pre-preg Fibres Aimed at the Local Improvement of Flexural Properties	composite, pre-preg, winding, bending, local reinforcement	60, 4, 310-316	10.14502/Tekstilec2017.60.310-316	Petr Kulhavy, Martina Syrovatkova, Pavel Srb, Michal Petru, Alzbeta Samkova. Irregular Winding of Pre-preg Fibres Aimed at the Local Improvement of Flexural Properties. Tekstilec, 2017, Vol. 60, No. 5, pp. 310-316, doi: 10.14502/Tekstilec2017.60.310-316
75	Štefan Krivoš, Anna Ujhelyiová, Leona Omaníková, Katarína Holcová, Peter Michlík	Rheological, Colour and Processing Properties of Polypropylene Masterbatches for Nanocomposite Fibre Preparation	nanosilica, nanocalcium carbonate, stearic acid, polyethylene glycol and propylene oxide, PA3, colour and processing properties	60, 4, 317-323	10.14502/Tekstilec2017.60.317-323	Štefan Krivoš, Anna Ujhelyiová, Leona Omaníková, Katarína Holcová, Peter Michlík. Rheological, Colour and Processing Properties of Polypropylene Masterbatches for Nanocomposite Fibre Preparation. Tekstilec, 2017, Vol. 60, No. 5, pp. 317-323, doi: 10.14502/Tekstilec2017.60.317-323
76	Raju Ahmed, Shipan Mia, Nabiev Nabijon, Mohammad Neaz Morshed, Quan Heng	Knit Fabric Mercerisation through the Use of High-Concentration NaOH in a Scouring and Bleaching Bath using an Exhaustion Method	surface morphology, X-ray diffraction, barium activity number, crystallinity, bursting strength	60, 4, 324-330	10.14502/Tekstilec2017.60.324-330	Raju Ahmed, Shipan Mia, Nabiev Nabijon, Mohammad Neaz Morshed, Quan Heng. Knit Fabric Mercerisation through the Use of High-Concentration NaOH in a Scouring and Bleaching Bath using an Exhaustion Method. Tekstilec, 2017, Vol. 60, No. 5, pp. 324-330, doi: 10.14502/Tekstilec2017.60.324-330
77	Monika Bogusławska – Bączek, Lubos Hes	Thermophysiological Properties of Dry and Wet Functional Sportswear Made of Synthetic Fibres	thermal comfort, knitted sportswear, Alambeta, Permetest, relative water vapour permeability	60, 4, 331-338	10.14502/Tekstilec2017.60.331-338	Monika Bogusławska – Bączek, Lubos Hes. Thermophysiological Properties of Dry and Wet Functional Sportswear Made of Synthetic Fibres. Tekstilec, 2017, Vol. 60, No. 5, pp. 331-338, doi: 10.14502/Tekstilec2017.60.331-338