|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Key Words** | **Link to the Article** | **Harvard Style** | **Vancouver Style** | **Chicago Style** |
| 1 | cotton, curcumin, after-treatment, motifs, anthotype | <http://dx.doi.org/10.14502/tekstilec2017.60.4-13> | Perkič, N. et al., 2017. The influence of after-treatments on dyeability of raw and bleached cotton with curcumin, and visibility of anthotype produced motifs. TEKSTILEC, 60(1), pp.4–13. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.4-13. | 1. 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 [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):4–13. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.4-13 | Perkič, Nuša, and Marija Gorjanc. “The Influence of after-Treatments on Dyeability of Raw and Bleached Cotton with Curcumin, and Visibility of Anthotype Produced Motifs.” TEKSTILEC 60, no. 1 (March 17, 2017): 4–13. doi:10.14502/tekstilec2017.60.4-13. |
| 2 | textile fibres, chemical modification, plasma treatment, absorptivity for silver, biodegradation | <http://dx.doi.org/10.14502/tekstilec2017.60.14-24> | Bras, A. et al., 2017. Influence of the nanotechnological process of chemical modification on the antimicrobial activity and biodegradability of textile fibres. TEKSTILEC, 60(1), pp.14–24. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.14-24. | 1. Bras A, Rozman T, Gramc K, Tomšič B, Gorjanc M, et al. Influence of the nanotechnological process of chemical modification on the antimicrobial activity and biodegradability of textile fibres. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):14–24. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.14-24 | Bras, Ana, Tjaša Rozman, Kristina Gramc, Brigita Tomšič, Marija Gorjanc, Mateja Kert, and Barbara Simončič. “Influence of the Nanotechnological Process of Chemical Modification on the Antimicrobial Activity and Biodegradability of Textile Fibres.” TEKSTILEC 60, no. 1 (March 17, 2017): 14–24. doi:10.14502/tekstilec2017.60.14-24. |
| 3 | celulozna vlaknovina, sol-gel, kisikova plazma, absorpcija, sintetični izločki iz ran | <http://dx.doi.org/10.14502/tekstilec2017.60.25-28> | Peršin, Z. et al., 2017. Sol-gel/Ag coating and oxygen plasma treatment effect on synthetic wound fluid sorption by non-woven cellulose material. TEKSTILEC, 60(1), pp.25–28. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.25-28. | 1. Peršin Z, Pivec T, Stana-Kleinschek K, Mozetič M. Sol-gel/Ag coating and oxygen plasma treatment effect on synthetic wound fluid sorption by non-woven cellulose material. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):25–8. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.25-28 | Peršin, Zdenka, Tanja Pivec, Karin Stana-Kleinschek, and Miran Mozetič. “Sol-gel/Ag Coating and Oxygen Plasma Treatment Effect on Synthetic Wound Fluid Sorption by Non-Woven Cellulose Material.” TEKSTILEC 60, no. 1 (March 17, 2017): 25–28. doi:10.14502/tekstilec2017.60.25-28. |
| 4 | thermal stability, cellulosic fabric, sol-gel, diethylphosphatoethyltriethoxysilane, hybrid material | <http://dx.doi.org/10.14502/tekstilec2017.60.29-35> | Rosace, G. et al., 2017. Phosphorus-Silica Sol-Gel Hybrid Coatings for Flame Retardant Cotton Fabrics. TEKSTILEC, 60(1), pp.29–35. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.29-35. | 1. Rosace G, Colleoni C, Guido E, Malucelli G, et al. Phosphorus-Silica Sol-Gel Hybrid Coatings for Flame Retardant Cotton Fabrics. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):29–35. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.29-35 | Rosace, Giuseppe, Claudio Colleoni, Emanuela Guido, and Giulio Malucelli. “Phosphorus-Silica Sol-Gel Hybrid Coatings for Flame Retardant Cotton Fabrics.” TEKSTILEC 60, no. 1 (March 17, 2017): 29–35. doi:10.14502/tekstilec2017.60.29-35. |
| 5 | Cannabis sativa, non-retted hemp fibres, green hemp fibres, hemp in Slovenia, revitalization of industrial hemp | <http://dx.doi.org/10.14502/tekstilec2017.60.36-48> | Rijavec, T. et al., 2017. Revitalization of Industrial Hemp Cannabis sativa L. var. sativa in Slovenia: a Study of Green Hemp Fibres. TEKSTILEC, 60(1), pp.36–48. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.36-48. | 1. Rijavec T, Janjić S, Kocjan Ačko D. Revitalization of Industrial Hemp Cannabis sativa L. var. sativa in Slovenia: a Study of Green Hemp Fibres. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):36–48. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.36-48 | Rijavec, Tatjana, Svjetlana Janjić, and Darja Kocjan Ačko. “Revitalization of Industrial Hemp Cannabis Sativa L. Var. Sativa in Slovenia: a Study of Green Hemp Fibres.” TEKSTILEC 60, no. 1 (March 17, 2017): 36–48. doi:10.14502/tekstilec2017.60.36-48. |
| 6 | ultraviolet protection factor, hemp/filament hybrid yarn, knitted fabric, air permeability | <http://dx.doi.org/10.14502/tekstilec2017.60.49-57> | Stanković, S. et al., 2017. Ultraviolet Protection Factor of Hemp/Filament Hybrid Yarn Knitted Fabrics. TEKSTILEC, 60(1), pp.49–57. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.49-57. | 1. Stanković S, Popović D, Kocić A, Poparić G, et al. Ultraviolet Protection Factor of Hemp/Filament Hybrid Yarn Knitted Fabrics. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):49–57. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.49-57 | Stanković, Snežana, Dušan Popović, Ana Kocić, and Goran Poparić. “Ultraviolet Protection Factor of Hemp/Filament Hybrid Yarn Knitted Fabrics.” TEKSTILEC 60, no. 1 (March 17, 2017): 49–57. doi:10.14502/tekstilec2017.60.49-57. |
| 7 | carding, stationary flats of licker-in side, SFL, PPSI, neps, total imperfection | <http://dx.doi.org/10.14502/tekstilec2017.60.58-64> | Lal Regar, M. et al., 2017. A Study on the Effect of Pin Density on Stationary Flats and its Setting on Carding Quality. TEKSTILEC, 60(1), pp.58–64. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.58-64. | 1. Lal Regar M, Aikat N. A Study on the Effect of Pin Density on Stationary Flats and its Setting on Carding Quality. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):58–64. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.58-64 | Lal Regar, Madan, and Niharika Aikat. “A Study on the Effect of Pin Density on Stationary Flats and Its Setting on Carding Quality.” TEKSTILEC 60, no. 1 (March 17, 2017): 58–64. doi:10.14502/tekstilec2017.60.58-64. |
| 8 | cotton yarn, elongation, backpropagation, extreme learning machines, prediction of yarn properties | <http://dx.doi.org/10.14502/tekstilec2017.60.65-72> | Igadwa Mwasiagi, J., 2017. The Prediction of Yarn Elongation of Kenyan Ring-Spun Yarn using Extreme Learning Machines (ELM). TEKSTILEC, 60(1), pp.65–72. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.65-72. | 1. Igadwa Mwasiagi J. The Prediction of Yarn Elongation of Kenyan Ring-Spun Yarn using Extreme Learning Machines (ELM). TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Mar 17;60(1):65–72. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.65-72 | Igadwa Mwasiagi, Josphat. “The Prediction of Yarn Elongation of Kenyan Ring-Spun Yarn Using Extreme Learning Machines (ELM).” TEKSTILEC 60, no. 1 (March 17, 2017): 65–72. doi:10.14502/tekstilec2017.60.65-72. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Key Words** | **Link to the Article** | **Harvard Style** | **Vancouver Style** | **Chicago Style** |
| 9 | smart textiles, stimuli-responsive hydrogels, microgels, nanogels, preparation methods | <http://dx.doi.org/10.14502/tekstilec2017.60.76-96> | Štular, D. et al., 2017. Stimuli-responsive Hydrogels for Textile Functionalisation: A Review. TEKSTILEC, 60(2), pp.76–96. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.76-96. | 1. Štular D, Simončič B, Tomšič B. Stimuli-responsive Hydrogels for Textile Functionalisation: A Review. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Jun 16;60(2):76–96. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.76-96 | Štular, Danaja, Barbara Simončič, and Brigita Tomšič. “Stimuli-Responsive Hydrogels for Textile Functionalisation: A Review.” TEKSTILEC 60, no. 2 (June 16, 2017): 76–96. doi:10.14502/tekstilec2017.60.76-96. |
| 10 | 3D computer generated graphics, CIECAM02, Blender, colour rendering | <http://dx.doi.org/10.14502/tekstilec2017.60.97-106> | Bratuž, N. et al., 2017. CIECAM02 and Perception of Colour in 3D Computer Generated Graphics. TEKSTILEC, 60(2), pp.97–106. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.97-106. | 1. Bratuž N, Gabrijelčič Tomc H, Javoršek D. CIECAM02 and Perception of Colour in 3D Computer Generated Graphics. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Jun 16;60(2):97–106. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.97-106 | Bratuž, Nika, Helena Gabrijelčič Tomc, and Dejana Javoršek. “CIECAM02 and Perception of Colour in 3D Computer Generated Graphics.” TEKSTILEC 60, no. 2 (June 16, 2017): 97–106. doi:10.14502/tekstilec2017.60.97-106. |
| 11 | cross-linkers, cotton woven fabric, durable press, wrinkle recovery, strength | <http://dx.doi.org/10.14502/tekstilec2017.60.107-115> | Farzana, N. et al., 2017. Comparative Enactment of Formaldehyde-free and Formaldehyde-based Cross-linkers on Cotton Woven Fabrics. TEKSTILEC, 60(2), pp.107–115. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.107-115. | 1. Farzana N, Haque ANMA, Islam MA, Smriti SAS, Siddiqa F, et al. Comparative Enactment of Formaldehyde-free and Formaldehyde-based Cross-linkers on Cotton Woven Fabrics. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Jun 16;60(2):107–15. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.107-115 | Farzana, Nawshin, Abu Naser Md. Ahsanul Haque, Md. Azharul Islam, Shamima Akter Smriti Smriti, and Fahmida Siddiqa. “Comparative Enactment of Formaldehyde-Free and Formaldehyde-Based Cross-Linkers on Cotton Woven Fabrics.” TEKSTILEC 60, no. 2 (June 16, 2017): 107–115. doi:10.14502/tekstilec2017.60.107-115. |
| 12 | zeolites, polyamide fibres, exhaustion, surface modification, wettability | <http://dx.doi.org/10.14502/tekstilec2017.60.116-125> | Ojstršek, A. et al., 2017. Modification of Polyamide Knitted Fabric using Different Zeolites. TEKSTILEC, 60(2), pp.116–125. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.116-125. | 1. Ojstršek A, Fakin T, Stana Kleinschek K, Fakin D, et al. Modification of Polyamide Knitted Fabric using Different Zeolites. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Jun 16;60(2):116–25. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.116-125 | Ojstršek, Alenka, Tomaž Fakin, Karin Stana Kleinschek, and Darinka Fakin. “Modification of Polyamide Knitted Fabric Using Different Zeolites.” TEKSTILEC 60, no. 2 (June 16, 2017): 116–125. doi:10.14502/tekstilec2017.60.116-125. |
| 13 | UV protection, dyeing, natural dyes, cotton | <http://dx.doi.org/10.14502/tekstilec2017.60.126-136> | Čuk, N. & Gorjanc, M., 2017. Natural Dyeing and UV Protection of Raw and Bleached/Mercerised Cotton. TEKSTILEC, 60(2), pp.126–136. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.126-136. | 1. Čuk N, Gorjanc M. Natural Dyeing and UV Protection of Raw and Bleached/Mercerised Cotton. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Jun 16;60(2):126–36. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.126-136 | Čuk, Nina, and Marija Gorjanc. “Natural Dyeing and UV Protection of Raw and Bleached/Mercerised Cotton.” TEKSTILEC 60, no. 2 (June 16, 2017): 126–136. doi:10.14502/tekstilec2017.60.126-136. |
| 14 | dye-house, dyeing, fastness, flocculation, recycling, wastewater | <http://dx.doi.org/10.14502/tekstilec2017.60.137-151> | Prelog, K. & Forte Tavčer, P., 2017. Wastewater Treatment in Dyehouse using Flocculation Method and Water re-use. TEKSTILEC, 60(2), pp.137–151. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.137-151. | 1. Prelog K, Forte Tavčer P. Wastewater Treatment in Dyehouse using Flocculation Method and Water re-use. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Jun 16;60(2):137–51. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.137-151 | Prelog, Karla, and Petra Forte Tavčer. “Wastewater Treatment in Dyehouse Using Flocculation Method and Water Re-Use.” TEKSTILEC 60, no. 2 (June 16, 2017): 137–151. doi:10.14502/tekstilec2017.60.137-151. |
| 15 | lower technical education, secondary vocational education, textile education, higher textile education, industrial textile schools | <http://dx.doi.org/10.14502/tekstilec2017.60.156-169> | Cerar, E. et al., 2017. Development of Textile Education following World War II, until the Introduction of Publicly Recognised Programmes. TEKSTILEC, 60(3), pp.156–169. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.156-169. | 1. Cerar E, Stankovič Elesini U. Development of Textile Education following World War II, until the Introduction of Publicly Recognised Programmes. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Sep 26;60(3):156–69. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.156-169 | Cerar, Estera, and Urška Stankovič Elesini. “Development of Textile Education Following World War II, Until the Introduction of Publicly Recognised Programmes.” TEKSTILEC 60, no. 3 (September 26, 2017): 156–169. doi:10.14502/tekstilec2017.60.156-169. |
| 16 | historical textiles, embroidery techniques, decorative towels, flax, *Linum usitatissimum* | <http://dx.doi.org/10.14502/tekstilec2017.60.170-181> | Rijavec, T. et al., 2017. Reproduction of Bela Krajina Ornaments on Linen Fabrics by Screen Printing. TEKSTILEC, 60(3), pp.170–181. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.170-181. | 1. Rijavec T, Adamič M, Tomšič B. Reproduction of Bela Krajina Ornaments on Linen Fabrics by Screen Printing. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Sep 26;60(3):170–81. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.170-181 | Rijavec, Tatjana, Margita Adamič, and Brigita Tomšič. “Reproduction of Bela Krajina Ornaments on Linen Fabrics by Screen Printing.” TEKSTILEC 60, no. 3 (September 26, 2017): 170–181. doi:10.14502/tekstilec2017.60.170-181. |
| 17 | segmented polyurethanes, chemical structure, reactants, medical applications | <http://dx.doi.org/10.14502/tekstilec2017.60.182-197> | Pivec, T. et al., 2017. Polyurethanes for Medical Use. TEKSTILEC, 60(3), pp.182–197. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.182-197. | 1. Pivec T, Sfiligoj Smole M, Gašparič P, Stana Kleinschek K, et al. Polyurethanes for Medical Use. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Sep 26;60(3):182–97. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.182-197 | Pivec, Tanja, Majda Sfiligoj Smole, Petra Gašparič, and Karin Stana Kleinschek. “Polyurethanes for Medical Use.” TEKSTILEC 60, no. 3 (September 26, 2017): 182–197. doi:10.14502/tekstilec2017.60.182-197. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Key Words** | **Link to the Article** | **Harvard Style** | **Vancouver Style** | **Chicago Style** |
| 15 | textile, sol-gel finishing, chemical modification, sol-gel precursors, organic-inorganic hybrids, organofunctional trialkoxysilanes, functional coating | <http://dx.doi.org/10.14502/tekstilec2017.60.198-213> | Vasiljević, J. et al., 2017. Organofunctional Trialkoxysilane Sol-Gel Precursors for Chemical Modification of Textile Fibres. TEKSTILEC, 60(3), pp.198–213. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.198-213. | 1. Vasiljević J, Tomšič B, Jerman I, Simončič B, et al. Organofunctional Trialkoxysilane Sol-Gel Precursors for Chemical Modification of Textile Fibres. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Sep 26;60(3):198–213. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.198-213 | Vasiljević, Jelena, Brigita Tomšič, Ivan Jerman, and Barbara Simončič. “Organofunctional Trialkoxysilane Sol-Gel Precursors for Chemical Modification of Textile Fibres.” TEKSTILEC 60, no. 3 (September 26, 2017): 198–213. doi:10.14502/tekstilec2017.60.198-213. |
| 19 | pattern construction, anthropometric measurements, body rise, trousers, basic pattern block | <http://dx.doi.org/10.14502/tekstilec2017.60.214-221> | Podbevšek, T., 2017. Comparison between Measured and Proposed Body Rise Length Distance for Trouser Pattern Block Construction. TEKSTILEC, 60(3), pp.214–221. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.214-221. | 1. Podbevšek T. Comparison between Measured and Proposed Body Rise Length Distance for Trouser Pattern Block Construction. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Sep 26;60(3):214–21. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.214-221 | Podbevšek, Tanja. “Comparison Between Measured and Proposed Body Rise Length Distance for Trouser Pattern Block Construction.” TEKSTILEC 60, no. 3 (September 26, 2017): 214–221. doi:10.14502/tekstilec2017.60.214-221. |
| 20 | collective trademark, Product of Slovenian craft, section, members, chamber of craft and small business of Slovenia | <http://dx.doi.org/10.14502/tekstilec2017.60.222-234> | Poljanšek, A. et al., 2017. Development and Responsiveness of the Collective Mark Slovenian Craft Product. TEKSTILEC, 60(3), pp.222–234. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.222-234. | 1. Poljanšek A, Stankovič Elesini U. Development and Responsiveness of the Collective Mark Slovenian Craft Product. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Sep 26;60(3):222–34. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.222-234 | Poljanšek, Adrijana, and Urška Stankovič Elesini. “Development and Responsiveness of the Collective Mark Slovenian Craft Product.” TEKSTILEC 60, no. 3 (September 26, 2017): 222–234. doi:10.14502/tekstilec2017.60.222-234. |
| 21 | physiological comfort, air suction, channelled fabric structure | <http://dx.doi.org/10.14502/tekstilec2017.60.235-242> | Havelka, A. et al., 2017. The Study of Fabric Performance for Car Seats. TEKSTILEC, 60(3), pp.235–242. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.235-242. | 1. Havelka A, Glombikova V, Komarkova P, Chotebor M, et al. The Study of Fabric Performance for Car Seats. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Sep 26;60(3):235–42. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.235-242 | Havelka, Antonin, Viera Glombikova, Petra Komarkova, and Michal Chotebor. “The Study of Fabric Performance for Car Seats.” TEKSTILEC 60, no. 3 (September 26, 2017): 235–242. doi:10.14502/tekstilec2017.60.235-242. |
| 22 | cellulose fabrics, plasma processes, AgNO3, quantitative microbiological method, antibacterial efficacy | <http://dx.doi.org/10.14502/tekstilec2017.60.247-253> | Peran, J. et al., 2017. Antimicrobial Effectiveness of Cellulose based Fabrics treated with Silver Nitrate Solution using Plasma Processes. TEKSTILEC, 60(4), pp.247–253. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.247-253. | 1. Peran J, Ercegović Ražić S, Kosalec I, Ziberi F, et al. Antimicrobial Effectiveness of Cellulose based Fabrics treated with Silver Nitrate Solution using Plasma Processes. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):247–53. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.247-253 | Peran, Jelena, Sanja Ercegović Ražić, Ivan Kosalec, and Flora Ziberi. “Antimicrobial Effectiveness of Cellulose Based Fabrics Treated with Silver Nitrate Solution Using Plasma Processes.” TEKSTILEC 60, no. 4 (December 5, 2017): 247–253. doi:10.14502/tekstilec2017.60.247-253. |
| 23 | dynamic anthropometry, 3D body scanning, measurement protocol | <http://dx.doi.org/10.14502/tekstilec2017.60.254-262> | Petrak, S. et al., 2017. Dynamic Anthropometry – Defining Protocols for Automatic Body Measurement. TEKSTILEC, 60(4), pp.254–262. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.254-262. | 1. Petrak S, Mahnič Naglic M. Dynamic Anthropometry – Defining Protocols for Automatic Body Measurement. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):254–62. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.254-262 | Petrak, Slavenka, and Maja Mahnič Naglic. “Dynamic Anthropometry – Defining Protocols for Automatic Body Measurement.” TEKSTILEC 60, no. 4 (December 5, 2017): 254–262. doi:10.14502/tekstilec2017.60.254-262. |
| 24 | textile-reinforced composites, dynamic mechanical analysis, thermogravimetric analysis, differential scanning calorimetry | <http://dx.doi.org/10.14502/tekstilec2017.60.263-268> | Sezgin, H. et al., 2017. Examination of the Thermo-mechanical Properties of E-Glass/Carbon Composites. TEKSTILEC, 60(4), pp.263–268. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.263-268. | 1. Sezgin H, Berk Berkalp O, Mishra R, Militky Jiri, et al. Examination of the Thermo-mechanical Properties of E-Glass/Carbon Composites. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):263–8. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.263-268 | Sezgin, Hande, Omer Berk Berkalp, Rajesh Mishra, and Jiri Militky. “Examination of the Thermo-Mechanical Properties of E-Glass/Carbon Composites.” TEKSTILEC 60, no. 4 (December 5, 2017): 263–268. doi:10.14502/tekstilec2017.60.263-268. |
| 25 | zinc oxide nanoparticles, polyethylene terephthalate, self-cleaning, antibacterial | <http://dx.doi.org/10.14502/tekstilec2017.60.269-274> | Mirjalili, M. et al., 2017. Effect of Zinc Oxide Nanoparticles and Sodium Hydroxide on the Self-Cleaning and Antibacterial Properties of Polyethylene Terephthalate. TEKSTILEC, 60(4), pp.269–274. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.269-274. | 1. Mirjalili M, Mohammadi M, Karimi L. Effect of Zinc Oxide Nanoparticles and Sodium Hydroxide on the Self-Cleaning and Antibacterial Properties of Polyethylene Terephthalate. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):269–74. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.269-274 | Mirjalili, Mohammad, Maryam Mohammadi, and Loghman Karimi. “Effect of Zinc Oxide Nanoparticles and Sodium Hydroxide on the Self-Cleaning and Antibacterial Properties of Polyethylene Terephthalate.” TEKSTILEC 60, no. 4 (December 5, 2017): 269–274. doi:10.14502/tekstilec2017.60.269-274. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Key Words** | **Link to the Article** | **Harvard Style** | **Vancouver Style** | **Chicago Style** |
| 26 | dolomite, zinc oxide, acrylic coating, antibacterial, bicarbonate buffer | <http://dx.doi.org/10.14502/tekstilec2017.60.275-282> | Křížová, H. et al., 2017. Buffering and Antibacterial Properties of Cotton Canvas with Dolomite/ZnO-Styrene-Acrylic Complex Coating and their Comparison with Properties after the Accelerated Aging. TEKSTILEC, 60(4), pp.275–282. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.275-282. | 1. Křížová H, Tuček V, Neoralová J, Wiener J, et al. Buffering and Antibacterial Properties of Cotton Canvas with Dolomite/ZnO-Styrene-Acrylic Complex Coating and their Comparison with Properties after the Accelerated Aging. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):275–82. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.275-282 | Křížová, Hana, Viktor Tuček, Jitka Neoralová, and 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 60, no. 4 (December 5, 2017): 275–282. doi:10.14502/tekstilec2017.60.275-282. |
| 27 | protective photoluminescent pigment, modified PP fibres, structure, mechanical properties, counterfeiting, product protection | <http://dx.doi.org/10.14502/tekstilec2017.60.283-289> | Tomčíková, Z. et al., 2017. Structure and Properties of Polypropylene Fibres Modified with Photoluminescent Pigment as a Tool for the Protection of Original Products. TEKSTILEC, 60(4), pp.283–289. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.283-289. | 1. Tomčíková Z, Ujhelyiová A, Michlík P, Krivoš Š, Hricová M, et al. Structure and Properties of Polypropylene Fibres Modified with Photoluminescent Pigment as a Tool for the Protection of Original Products. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):283–9. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.283-289 | Tomčíková, Zita, Anna Ujhelyiová, Peter Michlík, Štefan Krivoš, and Marcela Hricová. “Structure and Properties of Polypropylene Fibres Modified with Photoluminescent Pigment as a Tool for the Protection of Original Products.” TEKSTILEC 60, no. 4 (December 5, 2017): 283–289. doi:10.14502/tekstilec2017.60.283-289. |
| 28 | polyacrylonitrile, electrospinning, nanospinning, nanofibre mat, spinning parameters | <http://dx.doi.org/10.14502/tekstilec2017.60.290-295> | Grothe, T. et al., 2017. Needleless Electrospinning of PAN Nanofibre Mats. TEKSTILEC, 60(4), pp.290–295. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.290-295. | 1. Grothe T, Wehlage D, Böhm T, Remche A, Ehrmann A, et al. Needleless Electrospinning of PAN Nanofibre Mats. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):290–5. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.290-295 | Grothe, Timo, Daria Wehlage, Tobias Böhm, Alexander Remche, and Andrea Ehrmann. “Needleless Electrospinning of PAN Nanofibre Mats.” TEKSTILEC 60, no. 4 (December 5, 2017): 290–295. doi:10.14502/tekstilec2017.60.290-295. |
| 29 | chitosan, cotton fabric, FTIR, electrokinetic potential, FE-SEM, thermal gravimetric analysis | <http://dx.doi.org/10.14502/tekstilec2017.60.296-301> | Draczyński, Z. et al., 2017. Implementation of Chitosan into Cotton Fabric. TEKSTILEC, 60(4), pp.296–301. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.296-301. | 1. Draczyński Z, Flinčec Grgac S, Dekanić T, Tarbuk A, Boguń M, et al. Implementation of Chitosan into Cotton Fabric. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):296–301. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.296-301 | Draczyński, Zbigniew, Sandra Flinčec Grgac, Tihana Dekanić, Anita Tarbuk, and Maciej Boguń. “Implementation of Chitosan into Cotton Fabric.” TEKSTILEC 60, no. 4 (December 5, 2017): 296–301. doi:10.14502/tekstilec2017.60.296-301. |
| 30 | quilted fabric, thermal insulation, thermal conductivity, thermal absorptivity, water-vapour resistance | <http://dx.doi.org/10.14502/tekstilec2017.60.302-309> | Matusiak, M., 2017. Study of Quilted Fabrics Used in Outdoor Clothing. TEKSTILEC, 60(4), pp.302–309. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.302-309. | 1. Matusiak M. Study of Quilted Fabrics Used in Outdoor Clothing. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):302–9. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.302-309 | Matusiak, Malgorzata. “Study of Quilted Fabrics Used in Outdoor Clothing.” TEKSTILEC 60, no. 4 (December 5, 2017): 302–309. doi:10.14502/tekstilec2017.60.302-309. |
| 31 | composite, pre-preg, winding, bending, local reinforcement | <http://dx.doi.org/10.14502/tekstilec2017.60.310-316> | Kulhavy, P. et al., 2017. Irregular Winding of Pre-preg Fibres Aimed at the Local Improvement of Flexural Properties. TEKSTILEC, 60(4), pp.310–316. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.310-316. | 1. Kulhavy P, Syrovatkova M, Srb P, Petru M, Samkova A, et al. Irregular Winding of Pre-preg Fibres Aimed at the Local Improvement of Flexural Properties. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):310–6. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.310-316 | Kulhavy, Petr, Martina Syrovatkova, Pavel Srb, Michal Petru, and Alzbeta Samkova. “Irregular Winding of Pre-Preg Fibres Aimed at the Local Improvement of Flexural Properties.” TEKSTILEC 60, no. 4 (December 5, 2017): 310–316. doi:10.14502/tekstilec2017.60.310-316. |
| 32 | nanosilica, nanocalcium carbonate, stearic acid, polyethylene glycol and propylene oxide, PA3, colour and processing properties | <http://dx.doi.org/10.14502/tekstilec2017.60.317-323> | Krivoš, Š. et al., 2017. Rheological, Colour and Processing Properties of Polypropylene Masterbatches for Nanocomposite Fibre Preparation. TEKSTILEC, 60(4), pp.317–323. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.317-323. | 1. Krivoš Š, Ujhelyiová A, Omaníková L, Holcová K, Michlík P, et al. Rheological, Colour and Processing Properties of Polypropylene Masterbatches for Nanocomposite Fibre Preparation. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):317–23. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.317-323 | Krivoš, Štefan, Anna Ujhelyiová, Leona Omaníková, Katarína Holcová, and Peter Michlík. “Rheological, Colour and Processing Properties of Polypropylene Masterbatches for Nanocomposite Fibre Preparation.” TEKSTILEC 60, no. 4 (December 5, 2017): 317–323. doi:10.14502/tekstilec2017.60.317-323. |
| 33 | surface morphology, X-ray diffraction, barium activity number, crystallinity, bursting strength | <http://dx.doi.org/10.14502/tekstilec2017.60.324-330> | Ahmed, R. et al., 2017. Knit Fabric Mercerisation through the Use of High-Concentration NaOH in a Scouring and Bleaching Bath using an Exhaustion Method. TEKSTILEC, 60(4). Available at: http://dx.doi.org/10.14502/tekstilec2017.60.324-330. | 1. Ahmed R, Mia S, Nabijon N, Neaz Morshed M, Heng Q, et al. Knit Fabric Mercerisation through the Use of High-Concentration NaOH in a Scouring and Bleaching Bath using an Exhaustion Method. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4). Available from: http://dx.doi.org/10.14502/tekstilec2017.60.324-330 | Ahmed, Raju, Shipan Mia, Nabiev Nabijon, Mohammad Neaz Morshed, and Quan Heng. “Knit Fabric Mercerisation through the Use of High-Concentration NaOH in a Scouring and Bleaching Bath Using an Exhaustion Method.” TEKSTILEC 60, no. 4 (December 5, 2017). doi:10.14502/tekstilec2017.60.324-330. |
| 34 | thermal comfort, knitted sportswear, Alambeta, Permetest, relative water vapour permeability | <http://dx.doi.org/10.14502/tekstilec2017.60.331-338> | Bogusławska – Bączek, M. et al., 2017. Thermophysiological Properties of Dry and Wet Functional Sportswear Made of Synthetic Fibres. TEKSTILEC, 60(4), pp.331–338. Available at: http://dx.doi.org/10.14502/tekstilec2017.60.331-338. | 1. Bogusławska – Bączek M, Hes L. Thermophysiological Properties of Dry and Wet Functional Sportswear Made of Synthetic Fibres. TEKSTILEC [Internet]. Faculty of Natural Sciences and Engineering, Department of Textiles; 2017 Dec 5;60(4):331–8. Available from: http://dx.doi.org/10.14502/tekstilec2017.60.331-338 | Bogusławska – Bączek, Monika, and Lubos Hes. “Thermophysiological Properties of Dry and Wet Functional Sportswear Made of Synthetic Fibres.” TEKSTILEC 60, no. 4 (December 5, 2017): 331–338. doi:10.14502/tekstilec2017.60.331-338. |