

Popis Q1 radova djelatnika fakulteta u akademskoj godini 2018/2019

Ime i prezime autora	Ostali autori	Godina objavljivanja	Naslov rada	Časopis, IF, kvartil	Godina; Br.(Vol): str. (od – do)	Vrsta rada*	Rad objavljen u koautorstvu sa studentom **
Anica Hursa Šajatović	Shinar, David; Valero-Mora, Pedro; van Strijp-Houtenbos, Maura; Haworth, Narelle; Schramm, A.; De Bruyne, Guido; Cavallo, Viola; Chliaoutakis, Joannes; Dias, Joao Manuel; Ferraro, O.A.; Fyhri, Aslak; Hursa Sajatovic, Anica; Kuklane, Kalev; Ledesma, R.; Mascarell, O.; Morandi, Anna; Muser, M.; Otte, Dietmar; Papadaki, Maria; Sanmartin, J.; Dulf, D.; Saplioglu, Meltem; Tzamalouca, Georgia.	2018.	Under-reporting bicycle accidents to police in the COST TU1101 international survey: Cross-country comparisons and associated factors	Accident analysis and prevention, IF 3,058, Q1	2018; 1 (110), str. 177-186	Originalni znanstveni rad	NE
Goran Čubrić	Ivana Salopek Čubrić , Čubrić Goran, Patsy Perry	2019.	Assessment of Knitted Fabric Smoothness and Softness Based on Paired Comparison	Fibres and Polymers, 1,439, Q1	2019; 20 (3): 656-667	Znanstveni	Ne
Blaženka Brlobašić Šajatović, Slavenka Petrak, Maja Mahnić Naglić	Blaženka Brlobašić Šajatović, Slavenka Petrak, Maja Mahnić Naglić	2019.	Analysis of body proportions of Croatian basketball players and the untrained population and their influence on garment fit	Textile research journal, IF 1,613, Q1	2019; 23-24(88): 5238-5251	Originalni znanstveni rad	NE
Beti Rogina-Car	Rogina-Car, Beti; Rogina, Josip; Govorčin Bajsić, Emi; Budimir, Ana	2018.	Propolis – Eco-friendly natural antibacterial finish for nonwoven fabrics for medical application	Journal of Industrial Textiles. IF 1.884, Q1	Online first (2018), October 14; 1-20	Originalni znanstveni rad	NE

Gordana Pavlović	Jana Pisk, Tomica Hrenar, Mirta Rubčić, Vladimir Damjanović, Jasna Lovrić, Marina Cindrić, Višnja Vrdoljak	2018.	Comparative studies on conventional and solvent-free synthesis toward hydrazones: application of PXRD and chemometric data analysis in mechanochemical reaction monitoring	CrystEngComm, 3,382, Q1	2018; 20 : 1804-1817	Originalni znanstveni rad	NE
Gordana Pavlović	Višnja Vrdoljak, Mirna Mandarić, Tomica Hrenar, Ivica Đilović, Jana Pisk, Marina Cindrić, Dominique Agustin	2019.	Geometrically Constrained Molybdenum(VI) Metallosupramolecular Architectures: Conventional Synthesis versus Vapor and Thermally Induced Solid-State Structural Transformations	Crystal growth & design, 4,153, Q1	2019; 19(5): 3000-3011	Originalni znanstveni rad	NE
Stana Kovačević	Suzana Djordjević, Dragan Djordjević, Sandra Konstandinović	2019.	Sizing process of cotton yarn by size from a copolymer of methacrylic acid and hydrolyzed potato starch	Textile research journal, IF 1,54, Q1	2019. 89 (17) 3457–3465	originalni znanstveni rad	Ne
Stana Kovačević Ivana Schwarz	Suzana Djordjević, Dragan Djordjević	2019.	Synthesized Potato Starch—A New Eco Sizing Agent for Cotton Yarns	Polymers, IF 3,164, Q1	2019., 11(5) , 908-929	originalni znanstveni rad	Ne
Ivana Salopek Čubrić	Čubrić , Čubrić Goran, Patsy Perry	2019.	Assessment of Knitted Fabric Smoothness and Softness Based on Paired Comparison	Fibres and Polymers, 1,439, Q1	2019; 20 (3): 656-667	znanstveni	Ne
Ana Marija Grancarić	Bentis, A., Boukhriss, A., Grancarić, A.M., El Bouchti, M., El Achaby. M., Gmouh,	2019.	Flammability and combustion behavior of cotton fabrics	Cellulose, 3,917 Q1	26 (3) 2139–2153 DOI:	Znanstveni	NE

	S.		treated by the sol gel method using ionic liquids combined with different anions		10.1007/s10570-018-2206-4		
Tarbuk, Anita; Katia Grgić,	E. Toshikj, A.Tarbuk, K. Grgić, B. Mangovska, I. Jordanov	2019.	Influence of Different Oxidizing Systems on Cellulose Oxidation Level : Introduced Groups vs Degradation Model	Cellulose, 3.917, Q1	2019; 26 (2): 777-794	Znanstveni	DA, Katia Grgić
Anita Tarbuk, Eva Magovac, Sandra Bischof	Igor Jordanov, Daniel L. Stevens, Anita Tarbuk, Eva Magovac, Sandra Bischof, Jaime C. Grunlan	2019.	Enzymatic Modification of Polyamide for Improving the Conductivity of Water-Based Multilayer Nanocoatings	ACS Omega; 2,584; Q1 (SJR)	2019; 4: 12028-12035	Znanstveni rad	DA, Eva Magovac
Ksenija Smoljak Kalamir	Julije Jakšetić, Josip Pečarić	2018.	Bellman-Steffensen type inequalities	J. Inequal. Appl. IF 1.136, Q1	2018:288 (2018), 1-15.	Originalni znanstveni rad	NE
Mirna Rodić	Đilda Pečarić, Josip Pečarić	2018.	About the sharpness of the Jensen inequality	Journal of Inequalities and Applications, IF 1,136, Q1	(2018) 2018:337, (12 pages)	Originalni znanstveni rad	NE