

# Derman Vatansever Bayramol

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Silver Abietate and $\beta$ -Cyclodextrin Inclusion Complex Doped Poly(vinyl alcohol) Nanowebs. Journal of Nanoscience and Nanotechnology, 2021, 21, 5622-5627.	0.9	1
2	Evaluating silver-plated nylon (Ag/PA66) e-textiles for bioelectrical impedance analysis (BIA) application. Measurement Science and Technology, 2020, 31, 075101.	2.6	8
3	Synthesis and characterization of Fe <sub>3</sub> O <sub>4</sub> @Cs@Ag nanocomposite and its use in the production of magnetic and antibacterial nanofibrous membranes. Applied Surface Science, 2020, 521, 146332.	6.1	29
4	Preparation of Silver Cyclohexane di Carboxylate: $\beta$ -cyclodextrin Inclusion Complexes and Their Use in the Production of Poly(vinyl alcohol) Nanowebs. Tekstil Ve Muhendis, 2020, 27, 230-235.	0.3	2
5	Preparation and Characterization of Silver Cyclohexane Mono Carboxylate : $\beta$ -Cyclodextrine Inclusion Complexes and Obtaining Wash-Resistant Antibacterial Effect on Cotton Fabrics. Fibers and Polymers, 2019, 20, 2042-2047.	2.1	4
6	Inclusion complexes of $\beta$ -cyclodextrine with Fe <sub>3</sub> O <sub>4</sub> @HA@Ag Part I:Preparation and characterization. Industria Textila, 2019, 70, 255-258.	0.8	3
7	Evaluating the fabric performance and antibacterial properties of 3-D piezoelectric spacer fabric. Journal of the Textile Institute, 2018, 109, 1613-1619.	1.9	3
8	Piezoelectric textile fibres for wearable energy harvesting systems. Materials Research Express, 2018, 5, 065508.	1.6	35
9	Investigation of the durability and stability of piezoelectric textile fibres. Journal of Intelligent Material Systems and Structures, 2017, 28, 663-670.	2.5	9
10	Energy Harvesting Smart Textiles. Human-computer Interaction Series, 2017, , 199-231.	0.6	14
11	Effects of tourmaline on the voltage response of PVDF filaments. Industria Textila, 2017, 68, 47-53.	0.8	1
12	On the Measurement of the Electrical Power Produced by Melt Spun Piezoelectric Textile Fibres. Journal of Electronic Materials, 2016, 45, 5112-5126.	2.2	11
13	Effect of Addition of Multiwalled Carbon Nanotubes on the Piezoelectric Properties of Polypropylene Filaments. Journal of Nanoscience and Nanotechnology, 2015, 15, 7130-7135.	0.9	4
14	Novel $\beta$ -3-D spacer $\beta$ -all fibre piezoelectric textiles for energy harvesting applications. Energy and Environmental Science, 2014, 7, 1670-1679.	30.8	234
15	Hybrid Photovoltaic-Piezoelectric Flexible Device for Energy Harvesting from Nature. Advances in Science and Technology, 2012, 77, 297-301.	0.2	5