MichaÅ, Frydrysiak

List of Publications by Year
in descending order

23	115	1937685 4	1588992 8
papers	citations	h-index	g-index

23	23	23	152
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Electrical properties of flat textile material as inhomegeneous and anisotropic structure. Journal of Materials Science: Materials in Electronics, 2013, 24, 5061-5068.	2.2	32
2	Innovative textile electrodes for muscles electrostimulation. , 2011, , .		13
3	The Textile Resistive Humidity Sensor Manufacturing via (PVD) Sputtering Method. Sensor Letters, 2015, 13, 998-1001.	0.4	12
4	Textronic clothing to ECG measurement. , 2011, , .		9
5	Health monitoring system for protecting elderly people. , 2016, , .		9
6	Integration of Safety Aspects in Modeling of Superheated Steam Flash Drying of Tobacco. Energies, 2021, 14, 5927.	3.1	8
7	Textronic clothing with resistance textile sensor to monitoring frequency of human breathing. , 2012, , .		6
8	Wearable textronic system for protecting elderly people. , 2016, , .		6
9	Comparison of Textile Resistive Humidity Sensors Made by Sputtering, Printing and Embroidery Techniques. Fibres and Textiles in Eastern Europe, 2020, 28, 91-96.	0.5	6
10	Antibacterial activity of essential oils potentially used for natural fiber pantiliner textronic system development. Procedia Engineering, 2017, 200, 416-421.	1.2	3
11	Vibro-insulation properties for spacer knitted fabric as a comparative study. Journal of Industrial Textiles, 2019, , 152808371988867.	2.4	3
12	Textronic matrix of electrode system to electrostimulation. , 2012, , .		2
13	The Impact of Selected Essential Oils Applied to Non-Woven Viscose on Bacteria That Cause Lower Urinary Tract Infectionsâ€"Preliminary Studies. Molecules, 2021, 26, 6854.	3.8	2
14	Research of textile logarithmic-aperiodic antennas with a matching circuit for textronics applications. Textile Reseach Journal, 0, , 004051752210842.	2.2	2
15	Pulse-human phantom to testing textronic measurement system. , 2014, , .		1
16	Textronics spacer knitted material tests as a key element of the diagnostic system that monitors above the proper level of seat vibration. Textile Reseach Journal, 2022, 92, 1726-1735.	2.2	1
17	Textronic Model of Clothing Considering Changes in Its Thermoinsulating Properties. Research Journal of Textile and Apparel, 2007, 11, 48-54.	1.1	0
18	Mechatronic line for activation and testing of printed electrodes. Tehnicki Vjesnik, 2016, 23, .	0.2	0

#	Article	IF	Citations
19	Fragrance allergens â€" Possibilities of their identification in components of cosmetotextiles. , 2016, , .		0
20	Essential oils potentially used in biotextronics application against bacteria of lower urinary tract inflammations. , 2018, , .		0
21	Photovoltaic Cells as a Light Sensors in Smart Window Structure. Sensor Letters, 2015, 13, 398-404.	0.4	0
22	Investigation of Staple Yarns Modified by the Physical Vapour Deposition Method. Fibres and Textiles in Eastern Europe, 2016, 24, 32-37.	0.5	0
23	BioTexPants - New Clothing Generation â€" Underwear With Pantiliners For Prophylactic And Support Treatment Of The Lower Urinary Tract Inflammation. , 2018, , .		0