Jolanta Was-Gubala

List of Publications by Year
in descending order

15	219	1040056 9	996975 15
papers	citations	h-index	g-index

15	15	15	208
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of the interaction of gunshot residue plume and cotton fabrics â€“ an empirical study towards extensive assessment of close-range shooting distance. Analyst, The, 2022, , .	3.5	3
2	Development of HPLC-DAD and UPLC-QTOF-MS chromatographic systems for the identification for forensic purposes of disperse dyes of polyester. Measurement: Journal of the International Measurement Confederation, 2021, 174, 108994.	5.0	4
3	Evaluation of Selected Thermal Changes in Textile Materials Arising in the Wake of the Impact of Heat Radiation. Applied Sciences (Switzerland), 2021, 11, 6989.	2.5	10
4	Characterisation and discrimination of so-called metallised fibres found in clothing and decorative materials originating from the consumer market. Science and Justice - Journal of the Forensic Science Society, 2021, 61, 535-541.	2.1	3
5	The Identification of Cotton Fibers Dyed with Reactive Dyes for Forensic Purposes. Molecules, 2020, 25, 5435.	3.8	20
6	Enzymatic extraction of dyes for differentiation of red cotton fibres by TLC coupled with VSC. Science and Justice - Journal of the Forensic Science Society, 2019, 59, 425-432.	2.1	6
7	The Identification of Polyester Fibers Dyed with Disperse Dyes for Forensic Purposes. Molecules, 2019, 24, 613.	3.8	20
8	UVâ€“Vis microspectrophotometric study of wool and polyamide fibres dyed with analogous gryfalan dyes. Dyes and Pigments, 2016, 132, 58-63.	3.7	11
9	Nondestructive Identification of Dye Mixtures in Polyester and Cotton Fibers Using Raman Spectroscopy and Ultravioletâ€“Visible (UV-Vis) Microspectrophotometry. Applied Spectroscopy, 2015, 69, 296-303.	2.2	31
10	UVâ€“Vis microspectrophotometry as a method of differentiation between cotton fibre evidence coloured with reactive dyes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 142, 118-125.	3.9	24
11	Application of Raman Spectroscopy for Differentiation Among Cotton and Viscose Fibers Dyed with Several Dye Classes. Spectroscopy Letters, 2014, 47, 527-535.	1.0	51
12	The kinetics of colour change in textiles and fibres treated with detergent solutions. Science and Justice - Journal of the Forensic Science Society, 2010, 50, 55-58.	2.1	9
13	The kinetics of colour change in textiles and fibres treated with detergent solutions. Science and Justice - Journal of the Forensic Science Society, 2009, 49, 165-169.	2.1	11
14	Damage caused to fibres by the action of two types of heat. Forensic Science International, 2006, 159, 119-126.	2.2	13
15	Damage caused to fibres by vapour cloud explosions. Forensic Science International, 2004, 141, 77-83.	2.2	3