

# Jolanta Was-Gubala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/388907/publications.pdf>

Version: 2024-02-01

15  
papers

219  
citations

1040056

9  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

208  
citing authors

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