Patrick Buzzini

List of Publications by Year
in descending order

14	358	1040056 9	1058476 14
papers	citations	h-index	g-index

16	16	16	265
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Technical note: A preliminary evaluation of a method for the examination of text substitutions using magneto-optical measurements. Forensic Science International, 2021, 323, 110776.	2.2	1
2	Comparison between visual assessments and different variants of linear discriminant analysis to the classification of Raman patterns of inkjet printer inks. Forensic Chemistry, 2021, 24, 100336.	2.8	8
3	The assessment of the impact of induction spatial effects on magnetic flux measurements of tonerâ€printed documents to the detection of forged or altered documents. Journal of Forensic Sciences, 2021, 66, 1956-1965.	1.6	1
4	Trace evidence? The term trace from adjective to noun. Wiley Interdisciplinary Reviews Forensic Science, 2019, 1, .	2.1	15
5	The evaluation of evidence for microspectrophotometry data using functional data analysis. Forensic Science International, 2019, 305, 110007.	2.2	9
6	The relationship between cross-sectional shapes and FTIR profiles in synthetic wig fibers and their discriminating abilities â€" An evidential value perspective. Forensic Science International, 2018, 283, 94-102.	2.2	6
7	On the criteria for the discrimination of inkjet printer inks using microâ€<scp>R</scp>aman spectroscopy. Journal of Raman Spectroscopy, 2018, 49, 1791-1801.	2.5	13
8	Forensic applications of Raman spectroscopy for the in situ analyses of pigments and dyes in ink and paint evidence. Journal of Raman Spectroscopy, 2016, 47, 16-27.	2.5	53
9	The Analysis of Colored Acrylic, Cotton, and Wool Textile Fibers Using Microâ€Raman Spectroscopy. Part 2: Comparison with the Traditional Methods of Fiber Examination. Journal of Forensic Sciences, 2015, 60, 712-720.	1.6	31
10	Influence of the shaking time on the forensic analysis of FTIR and Raman spectra of spray paints. Forensic Science International, 2014, 237, 78-85.	2.2	18
11	The <scp>D</scp>iscrimination of <scp>C</scp>olored <scp>A</scp>crylic, <scp>C</scp>otton, and <scp>W</scp>ool <scp>T</scp>extile <scp>F</scp>ibers <scp>U</scp>sing <scp>M</scp>icroâ€<scp>R</scp>aman <scp>S</scp>pectroscopy. <scp>P</scp>art 1: <scp>I</scp>n situ <scp>D</scp>etection and <scp>C</scp>haracterization of <scp>D</scp>yes. Journal of Forensic Sciences, 2013, 58, 1593-1608.	1.6	28
12	The micro Raman analysis of paint evidence in criminalistics: case studies. Journal of Raman Spectroscopy, 2006, 37, 922-931.	2.5	43
13	Survey of crowbar and household paints in burglary casesâ€"population studies, transfer and interpretation. Forensic Science International, 2005, 152, 221-234.	2.2	30
14	Raman spectroscopy of blue gel pen inks. Forensic Science International, 2005, 152, 241-247.	2.2	97