

Scott Chadwick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8141926/publications.pdf>

Version: 2024-02-01

23
papers

257
citations

932766

10
h-index

940134

16
g-index

23
all docs

23
docs citations

23
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of some of the factors influencing fingerprint detection. Forensic Science International, 2018, 289, 381-389.	1.3	41
2	Understanding physical developer (PD): Part I " Is PD targeting lipids?. Forensic Science International, 2015, 257, 481-487.	1.3	33
3	Understanding Physical Developer (PD): Part II " Is PD targeting eccrine constituents?. Forensic Science International, 2015, 257, 488-495.	1.3	27
4	Styryl dye coated metal oxide powders for the detection of latent fingerprints on non-porous surfaces. Forensic Science International, 2012, 219, 208-214.	1.3	22
5	Use of Styryl 11 and STaR 11 for the Luminescence Enhancement of Cyanoacrylate-Developed Fingerprints in the Visible and Near-Infrared Regions*. Journal of Forensic Sciences, 2011, 56, 1505-1513.	0.9	18
6	PolyCyano UV: an investigation into a one-step luminescent cyanoacrylate fuming process. Australian Journal of Forensic Sciences, 2014, 46, 471-484.	0.7	15
7	Evaluation of one-step luminescent cyanoacrylate fuming. Forensic Science International, 2016, 263, 126-131.	1.3	15
8	Impact of one-step luminescent cyanoacrylate treatment on subsequent DNA analysis. Forensic Science International, 2018, 286, 1-7.	1.3	13
9	Effect of hand sanitizer on the performance of fingerprint detection techniques. Forensic Science International, 2017, 273, 153-160.	1.3	12
10	An investigation on the secondary transfer of organic gunshot residues. Science and Justice - Journal of the Forensic Science Society, 2019, 59, 248-255.	1.3	11
11	Synthesis and application of an aqueous Nile red microemulsion for the development of fingerprints on porous surfaces. Forensic Science International, 2014, 244, e48-e55.	1.3	10
12	Developing Awareness of Professional Behaviors and Skills in the First-Year Chemistry Laboratory. Journal of Chemical Education, 2018, 95, 947-953.	1.1	8
13	Using handwriting to infer a writer's country of origin for forensic intelligence purposes. Forensic Science International, 2018, 282, 144-156.	1.3	7
14	Comparison of NIR powders to conventional fingerprint powders. Forensic Science International, 2021, 328, 111023.	1.3	6
15	The use of handwriting examinations beyond the traditional court purpose. Science and Justice - Journal of the Forensic Science Society, 2017, 57, 394-400.	1.3	5
16	Evaluating the effect of barrel length on pellet distribution patterns of sawn-off shotguns. Forensic Science International, 2021, 320, 110685.	1.3	4
17	The screening of identity documents at borders for forensic drug intelligence purpose. Forensic Chemistry, 2020, 18, 100228.	1.7	3
18	An effective Physical Developer (PD) method for use in Australian laboratories. Australian Journal of Forensic Sciences, 2018, , 1-6.	0.7	2

#	ARTICLE	IF	CITATIONS
19	Investigation into the effect of fingerprint detection chemicals on the analysis and comparison of pressure-sensitive tapes. <i>Forensic Science International</i> , 2020, 315, 110454.	1.3	2
20	Authors'™ response to comments on "Evaluation of one-step luminescent cyanoacrylate fuming". <i>Forensic Science International</i> , 2016, 268, e25-e26.	1.3	1
21	Forensic Science: Current State and Perspective by a Group of Early Career Researchers. <i>Foundations of Science</i> , 2017, 22, 799-825.	0.4	1
22	Dataset of coded handwriting features for use in statistical modelling. <i>Data in Brief</i> , 2018, 16, 1010-1024.	0.5	1
23	NMR Spectroscopy in First-Year Chemistry at the University of Technology Sydney. <i>ACS Symposium Series</i> , 2016, , 13-29.	0.5	0