

Erica K Brunelle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9584548/publications.pdf>

Version: 2024-02-01

10
papers

206
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	Forensic Identification of Gender from Fingerprints. <i>Analytical Chemistry</i> , 2015, 87, 11531-11536.	6.5	58
2	New Horizons for Ninhydrin: Colorimetric Determination of Gender from Fingerprints. <i>Analytical Chemistry</i> , 2016, 88, 2413-2420.	6.5	47
3	Coomassie Brilliant Blue G-250 Dye: An Application for Forensic Fingerprint Analysis. <i>Analytical Chemistry</i> , 2017, 89, 4314-4319.	6.5	30
4	Ages at a Crime Scene: Simultaneous Estimation of the Time since Deposition and Age of Its Originator. <i>Analytical Chemistry</i> , 2016, 88, 6479-6484.	6.5	21
5	Fingerprint Analysis: Moving Toward Multiattribute Determination via Individual Markers. <i>Analytical Chemistry</i> , 2018, 90, 980-987.	6.5	16
6	Step toward Roadside Sensing: Noninvasive Detection of a THC Metabolite from the Sweat Content of Fingerprints. <i>ACS Sensors</i> , 2019, 4, 3318-3324.	7.8	12
7	Metabolite Biometrics for the Differentiation of Individuals. <i>Analytical Chemistry</i> , 2018, 90, 5322-5328.	6.5	11
8	Bioaffinity-based assay for the sensitive detection and discrimination of sweat aimed at forensic applications. <i>Talanta</i> , 2017, 170, 210-214.	5.5	6
9	Determination of Time since Deposition of Fingerprints via Colorimetric Assays. <i>ACS Omega</i> , 2021, 6, 12898-12903.	3.5	4
10	Biocomputing approach in forensic analysis. <i>International Journal of Parallel, Emergent and Distributed Systems</i> , 2017, 32, 17-29.	1.0	1