

Sabrina RomanÃ²

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

133
citations

1307594

7
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1199594

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all docs

12
docs citations

12
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Fourier Transform Infrared Spectroscopy as a useful tool for the automated classification of cancer cell-derived exosomes obtained under different culture conditions. <i>Analytica Chimica Acta</i> , 2020, 1140, 219-227.	5.4	21
2	Forensic Analysis of Commercial Inks by Laser-Induced Breakdown Spectroscopy (LIBS). <i>Sensors</i> , 2020, 20, 3744.	3.8	19
3	Detecting Gunshot Residue from Sellier & Bellot Nontox Heavy Metal-free Primer by <i>in situ</i> Cathodoluminescence. <i>Journal of Forensic Sciences</i> , 2019, 64, 1658-1667.	1.6	17
4	Characterisation of gunshot residues from non-toxic ammunition and their persistence on the shooter's hands. <i>International Journal of Legal Medicine</i> , 2020, 134, 1083-1094.	2.2	17
5	Ion beam analysis (IBA) and instrumental neutron activation analysis (INAA) for forensic characterisation of authentic Viagra® and of sildenafil-based illegal products. <i>Talanta</i> , 2021, 224, 121829.	5.5	12
6	Facile Synthesis of L-Cysteine Functionalized Graphene Quantum Dots as a Bioimaging and Photosensitive Agent. <i>Nanomaterials</i> , 2021, 11, 1879.	4.1	12
7	Label-free spectroscopic characterization of exosomes reveals cancer cell differentiation. <i>Analytica Chimica Acta</i> , 2022, 1192, 339359.	5.4	12
8	A time-dependent study of nano-mechanical and ultrastructural properties of internal limiting membrane under ocriplasmin treatment. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 110, 103853.	3.1	8
9	Large sample neutron activation analysis avoids representative sub-sampling and sample preparation difficulties: An added value for forensic analysis. <i>Forensic Chemistry</i> , 2018, 7, 81-87.	2.8	5
10	Instrumental neutron activation analysis (INAA) and liquid chromatography (LC) coupled to high resolution mass spectrometry (HRMS) characterisation of sildenafil based products seized on the Italian illegal market. <i>Forensic Science International (Online)</i> , 2019, 1, 126-136.	1.3	5
11	A potential cause of asbestos-related granulomatosis due to adulterant contamination in a drug abuser. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 361-366.	2.8	3
12	A forensic procedure based on GC-MS, HPLC-HRMS and IBA to analyse products containing sildenafil or the doping agent oxandrolone. <i>Forensic Science International</i> , 2022, 335, 111282.	2.2	2