Laurence Dujourdy

List of Publications by Year
in descending order

35	933	471371 17	454834 30
papers	citations	h-index	g-index

39	39	39	770
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A methodology for illicit heroin seizures comparison in a drug intelligence perspective using large databases. Forensic Science International, 2003, 132, 139-152.	1.3	78
2	A study of cannabis potency in France over a 25 years period (1992â€“2016). Forensic Science International, 2017, 272, 72-80.	1.3	62
3	Development of a harmonised method for the profiling of amphetamines VI. Forensic Science International, 2007, 169, 86-99.	1.3	59
4	Drug intelligence based on MDMA tablets data. Forensic Science International, 2008, 177, 11-16.	1.3	58
5	Drug intelligence based on organic impurities in illicit MA samples. Forensic Science International, 2008, 177, 153-161.	1.3	56
6	Cocaine profiling for strategic intelligence, a cross-border project between France and Switzerland. Forensic Science International, 2008, 177, 199-206.	1.3	51
7	Multidimensional analysis of cannabis volatile constituents: Identification of 5,5-dimethyl-1-vinylbicyclo[2.1.1]hexane as a volatile marker of hashish, the resin of Cannabis sativa L.. Journal of Chromatography A, 2014, 1370, 200-215.	1.8	51
8	Dynamic of the ageing of ballpoint pen inks: quantification of phenoxyethanol by GC-MS. Science and Justice - Journal of the Forensic Science Society, 2004, 44, 165-171.	1.3	50
9	Different likelihood ratio approaches to evaluate the strength of evidence of MDMA tablet comparisons. Forensic Science International, 2009, 191, 42-51.	1.3	48
10	Cocaine profiling for strategic intelligence purposes, a cross-border project between France and Switzerland. Forensic Science International, 2007, 167, 220-228.	1.3	44
11	Chemical profiling and classification of illicit heroin by principal component analysis, calculation of inter sample correlation and artificial neural networks. Talanta, 2005, 67, 360-367.	2.9	41
12	Fast and direct analysis of oxidation levels of oil-in-water emulsions using ATR-FTIR. Food Chemistry, 2019, 293, 307-314.	4.2	38
13	A study of impurities in intermediates and 3,4-methylenedioxymethamphetamine (MDMA) samples produced via reductive amination routes. Forensic Science International, 2005, 155, 141-157.	1.3	37
14	A quick and automated method for profiling heroin samples for tactical intelligence purposes. Forensic Science International, 2007, 169, 108-117.	1.3	33
15	Headspace profiling of cocaine samples for intelligence purposes. Forensic Science International, 2008, 179, 111-122.	1.3	28
16	Evaluation of links in heroin seizures. Forensic Science International, 2003, 131, 171-183.	1.3	25
17	Understanding the Effects of High Pressure on Bacterial Spores Using Synchrotron Infrared Spectroscopy. Frontiers in Microbiology, 2019, 10, 3122.	1.5	24
18	Silica concentration dependence of the kinetics of polydimethylsiloxane adsorption on aggregates. Polymer Bulletin, 1998, 41, 253-260.	1.7	17

#	Article	IF	Citations
19	Crystallinity and amorphous segmental properties in random propylene-ethylene copolymers: NMR correlation. Polymer International, 1999, 48, 558-564.	1.6	14
20	A review of the newly identified impurity profiles in methamphetamine seizures. Forensic Science International (Online), 2020, 2, 194-205.	0.6	11
21	Regionality in Australian Pinot noir wines: A study on the use of NMR and ICP-MS on commercial wines. Food Chemistry, 2021, 340, 127906.	4.2	11
22	Sampling of illicit drugs for quantitative analysis. Part I: Heterogeneity study of illicit drugs in Europe. Forensic Science International, 2013, 231, 249-256.	1.3	10
23	IRMS to study a common cocaine cutting agent: phenacetin. Drug Testing and Analysis, 2017, 9, 479-484.	1.6	9
24	Biophysical Stress Responses of the Yeast Lachancea thermotolerans During Dehydration Using Synchrotron-FTIR Microspectroscopy. Frontiers in Microbiology, 2020, 11, 899.	1.5	9
25	An Exploratory Study Combining Eye-Tracking and Virtual Reality: Are Pulses Good â€œEye-Catchersâ€•in Virtual Supermarket Shelves?. Frontiers in Virtual Reality, 2021, 2, .	2.5	9
26	Lebanese Population Exposure to Trace Elements via White Bread Consumption. Foods, 2019, 8, 574.	1.9	8
27	Sampling of illicit drugs for quantitative analysisâ€”Part II. Study of particle size and its influence on mass reduction. Forensic Science International, 2014, 234, 174-180.	1.3	5
28	A First Tentative for Simultaneous Detection of Fungicides in Model and Real Wines by Microwave Sensor Coupled to Molecularly Imprinted Sol-Gel Polymers. Sensors, 2020, 20, 6224.	2.1	5
29	â€œYou look at it, but will you choose itâ€• Is there a link between the foods consumers look at and what they ultimately choose in a virtual supermarket?. Food Quality and Preference, 2022, 98, 104510.	2.3	5
30	Sampling of illicit drugs for quantitative analysis â€“ Part III: Sampling plans and sample preparations. Forensic Science International, 2014, 241, 212-219.	1.3	4
31	Identification of Volatile Compounds in Blackcurrant Berries: Differences among Cultivars. Molecules, 2021, 26, 6254.	1.7	4
32	Flavor compounds in blackcurrant berries: Multivariate analysis of datasets obtained with natural variability and various experimental parameters. LWT - Food Science and Technology, 2022, 153, 112425.	2.5	3
33	Validation of a new method for monitoring trace elements in Mediterranean cereal soils. International Journal of Environmental Analytical Chemistry, 0, , 1-17.	1.8	2
34	Analysis of multivariate images in fluorescence microscopy. Methods and Applications in Fluorescence, 2019, 7, 035004.	1.1	1
35	What a validation strategy means for the quantitation of cocaine and heroin?. Forensic Science International, 2015, 251, 32-39.	1.3	0