

# Madeleine J Swortwood

## List of Publications by Year in descending order

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29  
papers

835  
citations

471509

17  
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501196

28  
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29  
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29  
docs citations

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times ranked

983  
citing authors

#	ARTICLE	IF	CITATIONS
1	Free and Glucuronide Whole Blood Cannabinoids' Pharmacokinetics after Controlled Smoked, Vaporized, and Oral Cannabis Administration in Frequent and Occasional Cannabis Users: Identification of Recent Cannabis Intake. <i>Clinical Chemistry</i> , 2016, 62, 1579-1592.	3.2	139
2	Cannabinoid disposition in oral fluid after controlled smoked, vaporized, and oral cannabis administration. <i>Drug Testing and Analysis</i> , 2017, 9, 905-915.	2.6	80
3	Subjective and physiological effects, and expired carbon monoxide concentrations in frequent and occasional cannabis smokers following smoked, vaporized, and oral cannabis administration. <i>Drug and Alcohol Dependence</i> , 2017, 175, 67-76.	3.2	65
4	4-Methoxy- $\Delta^9$ -PVP: in silico prediction, metabolic stability, and metabolite identification by human hepatocyte incubation and high-resolution mass spectrometry. <i>Forensic Toxicology</i> , 2016, 34, 61-75.	2.4	46
5	<i>In vitro</i> , <i>in vivo</i> and <i>in silico</i> metabolic profiling of $\Delta^9$ -pyrrolidinopentiothiophenone, a novel thiophene stimulant. <i>Bioanalysis</i> , 2016, 8, 65-82.	1.5	44
6	Cannabis Edibles: Blood and Oral Fluid Cannabinoid Pharmacokinetics and Evaluation of Oral Fluid Screening Devices for Predicting $\Delta^9$ -Tetrahydrocannabinol in Blood and Oral Fluid following Cannabis Brownie Administration. <i>Clinical Chemistry</i> , 2017, 63, 647-662.	3.2	44
7	5F $\Delta^9$ -MDMB $\Delta^9$ -PICA metabolite identification and cannabinoid receptor activity. <i>Drug Testing and Analysis</i> , 2020, 12, 127-135.	2.6	41
8	Quantification of Morphine, Codeine, and Thebaine in Home-Brewed Poppy Seed Tea by LC-MS/MS. <i>Journal of Forensic Sciences</i> , 2018, 63, 1229-1235.	1.6	40
9	First metabolic profile of PV8, a novel synthetic cathinone, in human hepatocytes and urine by high-resolution mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 4845-4856.	3.7	34
10	Extended plasma cannabinoid excretion in chronic frequent cannabis smokers during sustained abstinence and correlation with psychomotor performance. <i>Drug Testing and Analysis</i> , 2016, 8, 682-689.	2.6	33
11	Data-independent screening method for 14 fentanyl analogs in whole blood and oral fluid using LC-QTOF-MS. <i>Forensic Science International</i> , 2019, 297, 189-197.	2.2	32
12	Maternal Buprenorphine Maintenance and Lactation. <i>Journal of Human Lactation</i> , 2016, 32, 675-681.	1.6	31
13	Evaluation of divided attention psychophysical task performance and effects on pupil sizes following smoked, vaporized and oral cannabis administration. <i>Journal of Applied Toxicology</i> , 2017, 37, 922-932.	2.8	29
14	Long-term stability of cannabinoids in oral fluid after controlled cannabis administration. <i>Drug Testing and Analysis</i> , 2017, 9, 143-147.	2.6	27
15	Quantitative Analysis of Novel Synthetic Opioids, Morphine and Buprenorphine in Oral Fluid by LC-MS-MS. <i>Journal of Analytical Toxicology</i> , 2018, 42, 554-561.	2.8	24
16	Simultaneous quantification of buprenorphine, naloxone and phase I and II metabolites in plasma and breastmilk by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2016, 1446, 70-77.	3.7	19
17	Quantification of U-47700 and its metabolites in plasma by LC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1112, 41-47.	2.3	18
18	Pharmacodynamics and pharmacokinetics of the novel synthetic opioid, U-47700, in male rats. <i>Neuropharmacology</i> , 2020, 177, 108195.	4.1	15

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19	On-site oral fluid $\delta^9$ -tetrahydrocannabinol (THC) screening after controlled smoked, vaporized, and oral cannabis administration. <i>Forensic Toxicology</i> , 2017, 35, 133-145.	2.4	13
20	Quantification of seven novel synthetic opioids in blood using LC-MS/MS. <i>Forensic Toxicology</i> , 2019, 37, 215-223.	2.4	12
21	Determination of morphine, codeine, and thebaine concentrations from poppy seed tea using magnetic carbon nanotubes facilitated dispersive micro-solid phase extraction and GC-MS analysis. <i>Forensic Science International</i> , 2021, 329, 111052.	2.2	8
22	Oral Fluid and Drug Impairment: Pairing Toxicology with Drug Recognition Expert Observations. <i>Journal of Analytical Toxicology</i> , 2019, 43, 637-643.	2.8	7
23	Long-Term Stability of 13 Fentanyl Analogs in Blood. <i>Journal of Analytical Toxicology</i> , 2021, 45, 870-877.	2.8	7
24	Quantification of ethyl glucuronide, ethyl sulfate, nicotine, and its metabolites in human fetal liver and placenta. <i>Forensic Toxicology</i> , 2018, 36, 102-112.	2.4	6
25	Quantification of fentanyl analogs in oral fluid using LC-QTOF-MS. <i>Journal of Forensic Sciences</i> , 2021, 66, 1871-1878.	1.6	6
26	Quantification of Furanylfentanyl and its Metabolites in Human and Rat Plasma Using LC-MS-MS. <i>Journal of Analytical Toxicology</i> , 2020, 44, 589-595.	2.8	5
27	Analysis of methylphenidate, ethylphenidate, lisdexamfetamine, and amphetamine in oral fluid by liquid chromatography-tandem mass spectrometry. <i>Journal of Forensic Sciences</i> , 2022, 67, 669-675.	1.6	5
28	Short- and Long-Term Stability of Methylphenidate and Its Metabolites in Blood. <i>Journal of Analytical Toxicology</i> , 2021, 45, 863-869.	2.8	4
29	Chiral separation and quantification of d,l-methylphenidate, d,l-ethylphenidate and ritalinic acid in blood by LC-MS/MS. <i>Forensic Chemistry</i> , 2022, 27, 100400.	2.8	1