

Carolina Noble

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

289
citations

1039406

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1281420

11
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all docs

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docs citations

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times ranked

422
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of an activity-based receptor bioassay to investigate the in vitro activity of selected indole- and indazole-carboxamide-based synthetic cannabinoids at CB1 and CB2 receptors. <i>Drug Testing and Analysis</i> , 2019, 11, 501-511.	1.6	61
2	Application of a screening method for fentanyl and its analogues using UHPLC-QTOF-MS with data-independent acquisition (DIA) in MS ^E mode and retrospective analysis of authentic forensic blood samples. <i>Drug Testing and Analysis</i> , 2018, 10, 651-662.	1.6	57
3	<i>In vitro</i> studies on flubromazolam metabolism and detection of its metabolites in authentic forensic samples. <i>Drug Testing and Analysis</i> , 2017, 9, 1182-1191.	1.6	35
4	Brorphine—Investigation and quantitation of a new potent synthetic opioid in forensic toxicology casework using liquid chromatography-mass spectrometry. <i>Journal of Forensic Sciences</i> , 2021, 66, 664-676.	0.9	29
5	Ketamine analogues: Comparative toxicokinetic in vitro—in vivo extrapolation and quantification of 2-fluorodeschloroketamine in forensic blood and hair samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 180, 113049.	1.4	25
6	Comprehensive investigation on synthetic cannabinoids: Metabolic behavior and potency testing, using 5F-APP-PICA and AMB-FUBINACA as model compounds. <i>Drug Testing and Analysis</i> , 2019, 11, 1358-1368.	1.6	24
7	JWH-018 100-OH, a shared hydroxy metabolite of the two synthetic cannabinoids JWH-018 and AM-2201, undergoes oxidation by alcohol dehydrogenase and aldehyde dehydrogenase enzymes in vitro forming the carboxylic acid metabolite. <i>Toxicology Letters</i> , 2016, 259, 35-43.	0.4	22
8	Synthesis, structural characterization and cytotoxic activity against tumor cells of heteroleptic copper (I) complexes with aromatic diimines and phosphines. <i>Inorganica Chimica Acta</i> , 2017, 466, 559-564.	1.2	14
9	Metabolism of the synthetic cannabinoid 5F-PY-PICA by human and rat hepatocytes and identification of biliary analytical targets by directional efflux in sandwich-cultured rat hepatocytes using UHPLC-HR-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 296-307.	1.4	9
10	Bromo-dragonfly, a psychoactive benzodifuran, is resistant to hepatic metabolism and potently inhibits monoamine oxidase A. <i>Toxicology Letters</i> , 2018, 295, 397-407.	0.4	9
11	Detection of two potent synthetic opioids carfentanil and 3-methylfentanyl in forensic investigations during a four-year period 2017–2020. <i>Emerging Trends in Drugs, Addictions, and Health</i> , 2021, 1, 100022.	0.5	4