

Kevin Colizza

List of Publications by Year in descending order

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996849

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18
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213
citing authors

#	ARTICLE	IF	CITATIONS
1	Mass spectrometry of explosives. , 2022, , 77-161.		0
2	In vitro and in vivo studies of triacetone triperoxide (TATP) metabolism in humans. Forensic Toxicology, 2021, 39, 59-72.	1.4	6
3	Metabolism of triacetone triperoxide (TATP) by canine cytochrome P450 2B11. Forensic Toxicology, 2019, 37, 174-185.	1.4	7
4	Using Gas Phase Reactions of Hexamethylene Triperoxide Diamine (HMTD) to Improve Detection in Mass Spectrometry. Journal of the American Society for Mass Spectrometry, 2018, 29, 675-684.	1.2	10
5	Reactions of Organic Peroxides with Alcohols in Atmospheric Pressure Chemical Ionization—the Pitfalls of Quantifying Triacetone Triperoxide (TATP). Journal of the American Society for Mass Spectrometry, 2018, 29, 393-404.	1.2	9
6	Synthesis and Degradation of Hexamethylene Triperoxide Diamine (HMTD). Propellants, Explosives, Pyrotechnics, 2016, 41, 334-350.	1.0	21
7	Thermal Stability Studies Comparing IMX-101 (Dinitroanisole/Nitroguanidine/NTO) to Analogous Formulations Containing Dinitrotoluene. Propellants, Explosives, Pyrotechnics, 2016, 41, 98-113.	1.0	16
8	Acetonitrile Ion Suppression in Atmospheric Pressure Ionization Mass Spectrometry. Journal of the American Society for Mass Spectrometry, 2016, 27, 1796-1804.	1.2	21
9	Gas-phase reactions of alcohols with hexamethylene triperoxide diamine (HMTD) under atmospheric pressure chemical ionization conditions. Rapid Communications in Mass Spectrometry, 2015, 29, 74-80.	0.7	12
10	In vitro metabolism of the 5-hydroxytryptamine _{1B} receptor antagonist elzasonan. Xenobiotica, 2013, 43, 368-378.	0.5	2
11	In vitro-in vivo correlation for intrinsic clearance for CP-409,092 and sumatriptan: a case study to predict their in vivo clearance for compounds metabolized by monoamine oxidase. Xenobiotica, 2012, 42, 355-362.	0.5	12
12	Oxidative ipso Substitution of 2,4-Difluoro-benzylphthalazines: Identification of a Rare Stable Quinone Methide and Subsequent GSH Conjugate. Drug Metabolism and Disposition, 2012, 40, 2074-2080.	1.7	12
13	Metabolism, Pharmacokinetics, and Excretion of the 5-Hydroxytryptamine _{1B} Receptor Antagonist Elzasonan in Humans. Drug Metabolism and Disposition, 2010, 38, 1984-1999.	1.7	11
14	Mechanism of [M+H] ⁺ formation in atmospheric pressure photoionization mass spectrometry: Identification of propionitrile in acetonitrile with high mass accuracy measurement and tandem mass spectrometry and evidence for its involvement in the protonation phenomenon. Journal of the American Society for Mass Spectrometry, 2008, 19, 1579-1589.	1.2	22
15	Metabolism, Pharmacokinetics, and Excretion of the Substance P Receptor Antagonist CP-122,721 in Humans: Structural Characterization of the Novel Major Circulating Metabolite 5-Trifluoromethoxy Salicylic Acid by High-Performance Liquid Chromatography-Tandem Mass Spectrometry and NMR Spectroscopy. Drug Metabolism and Disposition, 2007, 35, 884-897.	1.7	16
16	Characterization of metabolites of a NK1 receptor antagonist, CJ-11,972, in human liver microsomes and recombinant human CYP isoforms by liquid chromatography/tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2007, 21, 2822-2832.	0.7	6
17	Novel CCR1 antagonists with improved metabolic stability. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 2175-2179.	1.0	35
18	Optimization of a modified electrode for the sensitive and selective detection of β -dipeptides. Journal of Chromatography A, 1995, 705, 171-184.	1.8	11