

Hwan Seong Choi

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4911851/hwan-seong-choi-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

167
citations

9
h-index

12
g-index

33
ext. papers

204
ext. citations

2.8
avg, IF

2.67
L-index

#	Paper	IF	Citations
29	Application of predicted fragmentation pathways and fragment ion structures for detecting steroids and selective androgen receptor modulators in dietary supplements using LC-QTOF-MS.. <i>Rapid Communications in Mass Spectrometry</i> , 2022 , e9275	2.2	0
28	Development of a method for simultaneous screening of four natural-derived steroids and their analogues used as dietary supplements via liquid chromatography-quadrupole-time of flight mass spectrometry and liquid chromatography-tandem mass spectrometry.. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2022 , 19	3.2	
27	Application of a simultaneous screening method for the detection of new psychoactive substances in various matrix samples using liquid chromatography/electrospray ionization tandem mass spectrometry and liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2021 , 35, e8989	2.2	1
26	Development and validation of a simultaneous analytical method for non-steroidal therapeutic compounds in cosmetics using liquid chromatography-tandem mass spectrometry. <i>Journal of Separation Science</i> , 2021 , 44, 2371-2381	3.4	0
25	Detection of 94 compounds related to sexual enhancement including sildenafil, tadalafil, vardenafil and their analogues in various formulations of dietary supplements and food samples using HPLC and LC-MS/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2021 , 38, 1075-1086	3.2	1
24	Development and validation of liquid chromatography-tandem mass spectrometry method for screening six selective androgen receptor modulators in dietary supplements. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2021 , 38, 1075-1086	3.2	2
23	Simultaneous screening of dietary supplements for 25 anti-hyperlipidemic substances using ultra-performance liquid chromatography and liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2021 , 35, e8989	2.2	1
22	Application of Simultaneously Validated UHPLC-PDA and LC-ESI-MS/MS Methods for Determining 22 Antidepressants and Anxiolytics in Food Matrix Samples. <i>Chromatographia</i> , 2021 , 84, 233-247	2.1	
21	Screening sexual performance enhancing compounds and their analogues in counterfeit and illicit erectile dysfunction drugs by high-performance liquid chromatography and liquid chromatography-tandem mass spectrometry. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2021 , 28, 100000	1.7	0
20	Simultaneous separation and determination of 20 potential adulterant antigout and antiosteoporosis pharmaceutical compounds in herbal food products using LC with electrospray ionization MS/MS and LC with quadrupole-time-of-flight MS. <i>Journal of Separation Science</i> , 2020 , 43, 2750-2765	3.4	7
19	Development and validation of rapid and simultaneous method for determination of 12 hair-growth compounds in adulterated products by UHPLC-MS/MS. <i>Forensic Science International</i> , 2018 , 284, 129-135	2.6	3
18	Determination of 26 anti-diabetic compounds in dietary supplements using a validated UPLC method. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 387-394	3.2	13
17	Isolation and structural identification of a novel minoxidil analogue in an illegal dietary supplement: triaminodil. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 2-9	3.2	1
16	Determination of illegal adulteration of dietary supplements with synthetic hair-growth compounds by UPLC and LC-Q-TOF/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 191-199	3.2	2
15	Collision-induced dissociation pathways of H-antihistamines by electrospray ionization quadrupole time-of-flight mass spectrometry. <i>Archives of Pharmacal Research</i> , 2017 , 40, 736-745	6.1	2
14	Determination of Miroestrol and Isomiroestrol From Pueraria mirifica (White Kwao Krua) in Dietary Supplements by LC-MS-MS and LC-Q-Orbitrap/MS. <i>Journal of Chromatographic Science</i> , 2017 , 55, 214-221	1.4	13
13	Determination of 43 prohibited glucocorticoids in cosmetic products using a simultaneous LC-MS/MS method. <i>Analytical Methods</i> , 2017 , 9, 2104-2115	3.2	14

12	Synthesis and Structure Revision of Dimeric Tadalafil Analogue Adulterants in Dietary Supplements. <i>Chemical and Pharmaceutical Bulletin</i> , 2017 , 65, 498-503	1.9	7
11	Simultaneous analysis by Quadrupole-Orbitrap mass spectrometry and UHPLC-MS/MS for the determination of sedative-hypnotics and sleep inducers in adulterated products. <i>Journal of Separation Science</i> , 2017 , 40, 4677-4688	3.4	5
10	Development and Validation of LCMS/MS and LC-Q-Orbitrap/MS Methods for Determination of Glyphosate in Vaccines. <i>Chromatographia</i> , 2017 , 80, 1741-1747	2.1	3
9	Identification of new synthetic cannabinoid analogue APINAC (adamantan-1-yl 1-pentyl-1H-indazole-3-carboxylate) with other synthetic cannabinoid MDMB(N)-Bz-F in illegal products. <i>Forensic Toxicology</i> , 2017 , 35, 45-55	2.6	13
8	Simultaneous analysis of 35 specific antihypertensive adulterants in dietary supplements using LC/MS/MS. <i>Biomedical Chromatography</i> , 2017 , 31, e3856	1.7	5
7	Identification of a new tadalafil analogue in commercial dietary supplements: isopropyl nortadalafil. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2017 , 34, 162-169	3.2	1
6	Identification and structural elucidation of three new tadalafil analogues found in a dietary supplement. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 123, 1-9	3.5	14
5	Simultaneous Analysis of Cannabinoid and Synthetic Cannabinoids in Dietary Supplements Using UPLC with UV and UPLC-MS-MS. <i>Journal of Analytical Toxicology</i> , 2016 , 40, 350-9	2.9	16
4	Isolation and structural elucidation of a new tadalafil analogue in health supplements: bisprenortadalafil. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016 , 33, 945-52	3.2	13
3	A rapid method for the simultaneous determination of 25 anti-hypertensive compounds in dietary supplements using ultra-high-pressure liquid chromatography. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016 , 33, 1627-1636	3.2	5
2	Development and validation of an LC-MS/MS method for the simultaneous analysis of 28 specific narcotic adulterants used in dietary supplements. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2015 , 32, 1029-39	3.2	11
1	Identification of a new tadalafil analogue in an adulterated dietary supplement: trans-Bisprehomotadalafil. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 115, 352-8	3.5	14