

Ji Hyun Lee

List of Publications by Citations

Source: <https://exaly.com/author-pdf/161377/ji-hyun-lee-publications-by-citations.pdf>

Version: 2024-04-19

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.

44
papers

376
citations

13
h-index

17
g-index

47
ext. papers

457
ext. citations

2.7
avg, IF

3.48
L-index

#	Paper	IF	Citations
44	Monitoring of 29 weight loss compounds in foods and dietary supplements by LC-MS/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014 , 31, 777-83	3.2	51
43	Determination of anabolic-androgenic steroid adulterants in counterfeit drugs by UHPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 111, 138-46	3.5	24
42	Screening of illegal sexual enhancement supplements and counterfeit drugs sold in the online and offline markets between 2014 and 2017. <i>Forensic Science International</i> , 2019 , 298, 10-19	2.6	23
41	Identification and screening of a tadalafil analogue found in adulterated herbal products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 103, 80-4	3.5	21
40	LC-ESI-MS/MS analysis of phosphodiesterase-5 inhibitors and their analogues in foods and dietary supplements in Korea. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2016 , 9, 1-8	3.3	20
39	Monitoring of 35 illegally added steroid compounds in foods and dietary supplements. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014 , 31, 1470-5	3.2	18
38	Development and validation of UPLC and LC-MS/MS methods for the simultaneous determination of anti-obesity drugs in foods and dietary supplements. <i>Archives of Pharmacol Research</i> , 2016 , 39, 103-14	6.1	15
37	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
36	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
35	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
34	Determination of Miroestrol and Isomiroestrol From <i>Pueraria mirifica</i> (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
33	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
32	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
31	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
30	A Liquid Chromatography-Quadrupole-Time of Flight Mass Spectrometry (LC-Q-TOF MS) Study for Analyzing 35 Corticosteroid Compounds: Elucidation of MS/MS Fragmentation Pathways. <i>Bulletin of the Korean Chemical Society</i> , 2016 , 37, 1029-1038	1.2	11
29	Development of a specific fragment pattern-based quadrupole-Orbitrap mass spectrometry method to screen adulterated products of phosphodiesterase-5 inhibitors and their analogues. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2019 , 59, 433-441	2	10
28	Screening for Corticosteroid Adulterants in Korean Herbal Medicines. <i>Journal of Forensic Sciences</i> , 2016 , 61, 226-9	1.8	9

27	Isolation and characterisation of a novel sildenafil analogue adulterant, desmethylpiperazinyl propoxysildenafil, in a dietary supplement. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2018 , 58, 447-454	2	8
26	Development and validation of LC-MS/MS method with QuEChERS clean-up for detecting cannabinoids in foods and dietary supplements. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020 , 37, 1413-1424	3.2	7
25	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
24	Simultaneous determination of illegal drug substances in dietary supplements for gout and osteoporosis using ultra-performance liquid chromatography and liquid chromatography-quadrupole-time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 197, 115333	3.5	7
23	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
22	Identification and characterization of an indazole-3-carboxamide class synthetic cannabinoid: 2-[1-(cyclohexylmethyl)-1H-indazole-3-carboxamido]-3,3-dimethylbutanoic acid (DMBA-CHMINACA). <i>Forensic Science International</i> , 2018 , 291, 167-174	2.6	7
21	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
20	Screening for twenty-eight target anabolic-androgenic steroids in protein supplements using QuEChERS extraction followed by liquid chromatography-tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020 , 37, 1425-1436	3.2	4
19	Application of screening methods for weight-loss compounds and identification of new impurities in counterfeit drugs. <i>Forensic Science International</i> , 2019 , 303, 109932	2.6	3
18	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
17	Evaluation of proficiency tests in microbiological analysis: enumeration of aerobic microorganisms. <i>Accreditation and Quality Assurance</i> , 2014 , 19, 41-46	0.7	3
16	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
15	Development of a specific fragmentation pattern-based quadrupole-Orbitrap mass spectrometry method to screen drugs in illicit products. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2020 , 60, 86-94	2	3
14	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
13	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
12	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
11	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
10	Detection of Illegal Abortion-Induced Drugs Using Rapid and Simultaneous Method for the Determination of Abortion-Induced Compounds by LCMS/MS. <i>Chromatographia</i> , 2019 , 82, 1365-1371	2.1	1

9	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, 9067	2.2	1
8	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, 740-751	3.2	1
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	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
5	Screening and elucidation of fragmentations of 23 diuretics in dietary supplements using UHPLC-Q-Orbitrap. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2021 , 61, 451-458	2	1
4	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 , 33, 100221	1.7	0
3	Identification of a new M-ALPHA analog and MDMA in an illegal health product. <i>Forensic Science International</i> , 2020 , 313, 110332	2.6	
2	Application of Simultaneously Validated UHPLC-PDA and LCESI-MS/MS Methods for Determining 22 Antidepressants and Anxiolytics in Food Matrix Samples. <i>Chromatographia</i> , 2021 , 84, 233-247	2.1	
1	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 , 1-9	3.2	