

Mahmoud A Elsohly

List of Publications by Year in descending order

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129
papers

9,039
citations

41323

49
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45285

90
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132
all docs

132
docs citations

132
times ranked

7114
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical constituents of marijuana: The complex mixture of natural cannabinoids. <i>Life Sciences</i> , 2005, 78, 539-548.	2.0	826
2	Changes in Cannabis Potency Over the Last 2 Decades (1995â€“2014): Analysis of Current Data in the United States. <i>Biological Psychiatry</i> , 2016, 79, 613-619.	0.7	749
3	Constituents of <i>Cannabis sativa</i> L. XVII. A Review of the Natural Constituents. <i>Journal of Natural Products</i> , 1980, 43, 169-234.	1.5	503
4	Potency Trends of Δ^9 -THC and Other Cannabinoids in Confiscated Cannabis Preparations from 1993 to 2008*. <i>Journal of Forensic Sciences</i> , 2010, 55, 1209-1217.	0.9	414
5	New trends in cannabis potency in USA and Europe during the last decade (2008â€“2017). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 5-15.	1.8	332
6	Phytochemistry of <i>Cannabis sativa</i> L.. <i>Progress in the Chemistry of Organic Natural Products</i> , 2017, 103, 1-36.	0.8	308
7	Assessment of Total Phenolic and Flavonoid Content, Antioxidant Properties, and Yield of Aeroponically and Conventionally Grown Leafy Vegetables and Fruit Crops: A Comparative Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-9.	0.5	277
8	Potency Trends of Δ^9 -THC and Other Cannabinoids in Confiscated Marijuana from 1980â€“1997. <i>Journal of Forensic Sciences</i> , 2000, 45, 24-30.	0.9	223
9	Antidepressant-like effect of Δ^9 -tetrahydrocannabinol and other cannabinoids isolated from <i>Cannabis sativa</i> L.. <i>Pharmacology Biochemistry and Behavior</i> , 2010, 95, 434-442.	1.3	205
10	Decarboxylation Study of Acidic Cannabinoids: A Novel Approach Using Ultra-High-Performance Supercritical Fluid Chromatography/Photodiode Array-Mass Spectrometry. <i>Cannabis and Cannabinoid Research</i> , 2016, 1, 262-271.	1.5	173
11	Biologically Active Cannabinoids from High-Potency <i>Cannabis sativa</i> . <i>Journal of Natural Products</i> , 2009, 72, 906-911.	1.5	159
12	Gene duplication and divergence affecting drug content in <i>Cannabis sativa</i> . <i>New Phytologist</i> , 2015, 208, 1241-1250.	3.5	146
13	The Volatile Oil Composition of Fresh and Air-Dried Buds of <i>Cannabis sativa</i> . <i>Journal of Natural Products</i> , 1996, 59, 49-51.	1.5	145
14	Isolation and Pharmacological Evaluation of Minor Cannabinoids from High-Potency <i>Cannabis sativa</i> . <i>Journal of Natural Products</i> , 2015, 78, 1271-1276.	1.5	127
15	Cannabinoids, Phenolics, Terpenes and Alkaloids of Cannabis. <i>Molecules</i> , 2021, 26, 2774.	1.7	124
16	Changes in Δ^9 -tetrahydrocannabinol (THC) and cannabidiol (CBD) concentrations in cannabis over time: systematic review and meta-analysis. <i>Addiction</i> , 2021, 116, 1000-1010.	1.7	116
17	GC-MS Analysis of the Total Δ^9 -THC Content of Both Drug- and Fiber-Type Cannabis Seeds. <i>Journal of Analytical Toxicology</i> , 2000, 24, 715-717.	1.7	112
18	Synthetic cannabinoids: Analysis and metabolites. <i>Life Sciences</i> , 2014, 97, 78-90.	2.0	111

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19	Current Status and Prospects for Cannabidiol Preparations as New Therapeutic Agents. <i>Pharmacotherapy</i> , 2016, 36, 781-796.	1.2	110
20	Design, synthesis, molecular modeling, in vivo studies and anticancer evaluation of quinazolin-4(3H)-one derivatives as potential VEGFR-2 inhibitors and apoptosis inducers. <i>Bioorganic Chemistry</i> , 2020, 94, 103422.	2.0	109
21	Isolation and Characterization of New Cannabis Constituents from a High Potency Variety. <i>Planta Medica</i> , 2008, 74, 267-272.	0.7	107
22	Cannabis cultivation: Methodological issues for obtaining medical-grade product. <i>Epilepsy and Behavior</i> , 2017, 70, 302-312.	0.9	106
23	Non-cannabinoid constituents from a high potency Cannabis sativa variety. <i>Phytochemistry</i> , 2008, 69, 2627-2633.	1.4	105
24	Cannabinoid Ester Constituents from High-Potency Cannabis sativa. <i>Journal of Natural Products</i> , 2008, 71, 536-542.	1.5	104
25	Propagation through alginate encapsulation of axillary buds of Cannabis sativa L. an important medicinal plant. <i>Physiology and Molecular Biology of Plants</i> , 2009, 15, 79-86.	1.4	102
26	Constituents of Cannabis Sativa. , 2014, , 3-22.		101
27	Hepatotoxicity of a Cannabidiol-Rich Cannabis Extract in the Mouse Model. <i>Molecules</i> , 2019, 24, 1694.	1.7	90
28	Flavonoid glycosides and cannabinoids from the pollen of Cannabis sativa L.. <i>Phytochemical Analysis</i> , 2005, 16, 45-48.	1.2	88
29	Thidiazuron-induced high-frequency direct shoot organogenesis of Cannabis sativa L.. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2009, 45, 12-19.	0.9	84
30	Photosynthetic response of Cannabis sativa L. to variations in photosynthetic photon flux densities, temperature and CO2 conditions. <i>Physiology and Molecular Biology of Plants</i> , 2008, 14, 299-306.	1.4	79
31	Biological Activity of Cannabichromene, its Homologs and Isomers. <i>Journal of Clinical Pharmacology</i> , 1981, 21, 283S-291S.	1.0	78
32	In vitro mass propagation of Cannabis sativa L.: A protocol refinement using novel aromatic cytokinin meta-topolin and the assessment of eco-physiological, biochemical and genetic fidelity of micropropagated plants. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2016, 3, 18-26.	0.9	77
33	Cannabis Inflorescence for Medical Purposes: USP Considerations for Quality Attributes. <i>Journal of Natural Products</i> , 2020, 83, 1334-1351.	1.5	73
34	Design, synthesis, molecular modeling and anti-hyperglycemic evaluation of quinazolin-4(3H)-one derivatives as potential PPAR α and SUR agonists. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 4723-4744.	1.4	72
35	Determination of 11 Cannabinoids in Biomass and Extracts of Different Varieties of Cannabis Using High-Performance Liquid Chromatography. <i>Journal of AOAC INTERNATIONAL</i> , 2015, 98, 1523-1528.	0.7	71
36	Minor oxygenated cannabinoids from high potency Cannabis sativa L.. <i>Phytochemistry</i> , 2015, 117, 194-199.	1.4	69

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37	A Comprehensive Review of Cannabis Potency in the United States in the Last Decade. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 603-606.	1.1	65
38	High Frequency Plant Regeneration from Leaf Derived Callus of High- ⁹ -Tetrahydrocannabinol Yielding <i>Cannabis sativa</i> L.. <i>Planta Medica</i> , 2010, 76, 1629-1633.	0.7	63
39	Liquid Chromatography-Tandem Mass Spectrometry Analysis of Urine Specimens for K2 (JWH-018) Metabolites. <i>Journal of Analytical Toxicology</i> , 2011, 35, 487-495.	1.7	63
40	Discovery of new quinazolin-4(3H)-ones as VEGFR-2 inhibitors: Design, synthesis, and anti-proliferative evaluation. <i>Bioorganic Chemistry</i> , 2020, 105, 104380.	2.0	60
41	Content versus Label Claims in Cannabidiol (CBD)-Containing Products Obtained from Commercial Outlets in the State of Mississippi. <i>Journal of Dietary Supplements</i> , 2020, 17, 599-607.	1.4	60
42	Design, molecular docking, in vitro, and in vivo studies of new quinazolin-4(3H)-ones as VEGFR-2 inhibitors with potential activity against hepatocellular carcinoma. <i>Bioorganic Chemistry</i> , 2021, 107, 104532.	2.0	60
43	Discovery of new quinoxaline-2(1H)-one-based anticancer agents targeting VEGFR-2 as inhibitors: Design, synthesis, and anti-proliferative evaluation. <i>Bioorganic Chemistry</i> , 2021, 114, 105105.	2.0	59
44	Analysis of Terpenes in <i>Cannabis sativa</i> L. Using GC/MS: Method Development, Validation, and Application. <i>Planta Medica</i> , 2019, 85, 431-438.	0.7	57
45	Design, synthesis, and anti-proliferative evaluation of new quinazolin-4(3H)-ones as potential VEGFR-2 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 29, 115872.	1.4	57
46	Molecular analysis of genetic fidelity in <i>Cannabis sativa</i> L. plants grown from synthetic (encapsulated) seeds following in vitro storage. <i>Biotechnology Letters</i> , 2011, 33, 2503-2508.	1.1	56
47	Evaluation of phytocannabinoids from high-potency <i>Cannabis sativa</i> using in vitro bioassays to determine structure-activity relationships for cannabinoid receptor 1 and cannabinoid receptor 2. <i>Medicinal Chemistry Research</i> , 2014, 23, 4295-4300.	1.1	56
48	Quantitative Determination of Cannabinoids in Cannabis and Cannabis Products Using Ultra-High-Performance Supercritical Fluid Chromatography and Diode Array/Mass Spectrometric Detection. <i>Journal of Forensic Sciences</i> , 2017, 62, 602-611.	0.9	53
49	New quinoxaline-2(1H)-ones as potential VEGFR-2 inhibitors: design, synthesis, molecular docking, ADMET profile and anti-proliferative evaluations. <i>New Journal of Chemistry</i> , 2021, 45, 16949-16964.	1.4	53
50	Chromatographic and Spectroscopic Profiles of <i>Cannabis</i> of Different Origins: Part I. <i>Journal of Forensic Sciences</i> , 1988, 33, 1385-1404.	0.9	53
51	Assessment of the Genetic Stability of Micropropagated Plants of <i>Cannabis sativa</i> by ISSR Markers. <i>Planta Medica</i> , 2010, 76, 97-100.	0.7	52
52	In vitro germplasm conservation of high- ⁹ -tetrahydrocannabinol yielding elite clones of <i>Cannabis sativa</i> L. under slow growth conditions. <i>Acta Physiologiae Plantarum</i> , 2012, 34, 743-750.	1.0	48
53	Assessment of Cannabinoids Content in Micropropagated Plants of <i>Cannabis sativa</i> and Their Comparison with Conventionally Propagated Plants and Mother Plant during Developmental Stages of Growth. <i>Planta Medica</i> , 2010, 76, 743-750.	0.7	47
54	Cannabis and cannabinoid drug development: evaluating botanical versus single molecule approaches. <i>International Review of Psychiatry</i> , 2018, 30, 277-284.	1.4	47

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55	Design, synthesis, molecular modeling, in vivo studies and anticancer activity evaluation of new phtalazine derivatives as potential DNA intercalators and topoisomerase II inhibitors. <i>Bioorganic Chemistry</i> , 2020, 103, 104233.	2.0	47
56	Structure determination and absolute configuration of cannabichromanone derivatives from high potency <i>Cannabis sativa</i> . <i>Tetrahedron Letters</i> , 2008, 49, 6050-6053.	0.7	46
57	Development of a Δ^9 -Tetrahydrocannabinol Amino Acid-Dicarboxylate Prodrug With Improved Ocular Bioavailability. , 2017, 58, 2167.		45
58	Cannabinoids in glaucoma II: The effect of different cannabinoids on intraocular pressure of the rabbit. <i>Current Eye Research</i> , 1984, 3, 841-850.	0.7	44
59	Daucane Sesquiterpenes from <i>Ferula hermonis</i> . <i>Journal of Natural Products</i> , 2001, 64, 399-400.	1.5	44
60	The International Cannabis Toolkit (iCannToolkit): a multidisciplinary expert consensus on minimum standards for measuring cannabis use. <i>Addiction</i> , 2022, 117, 1510-1517.	1.7	44
61	Cannabidiol Interactions with Medications, Illicit Substances, and Alcohol: a Comprehensive Review. <i>Journal of General Internal Medicine</i> , 2021, 36, 2074-2084.	1.3	40
62	Quantitative Determination of Δ^9 -THC, CBG, CBD, Their Acid Precursors and Five Other Neutral Cannabinoids by UHPLC-UV-MS. <i>Planta Medica</i> , 2018, 84, 260-266.	0.7	36
63	Naturally Occurring and Related Synthetic Cannabinoids and their Potential Therapeutic Applications. <i>Recent Patents on CNS Drug Discovery</i> , 2009, 4, 112-136.	0.9	35
64	Microbial metabolism of cannflavin A and B isolated from <i>Cannabis sativa</i> . <i>Phytochemistry</i> , 2010, 71, 1014-1019.	1.4	35
65	Cannabisol, a novel Δ^9 -THC dimer possessing a unique methylene bridge, isolated from <i>Cannabis sativa</i> . <i>Tetrahedron Letters</i> , 2012, 53, 3560-3562.	0.7	34
66	Determination of Acid and Neutral Cannabinoids in Extracts of Different Strains of <i>Cannabis sativa</i> Using GC-FID. <i>Planta Medica</i> , 2018, 84, 250-259.	0.7	34
67	Genetic individualization of <i>Cannabis sativa</i> by a short tandem repeat multiplex system. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 393, 719-726.	1.9	33
68	Fatty Acids of Cannabis Seeds. <i>Phytochemical Analysis</i> , 1996, 7, 279-283.	1.2	32
69	Propagation of Cannabis for Clinical Research: An Approach Towards a Modern Herbal Medicinal Products Development. <i>Frontiers in Plant Science</i> , 2020, 11, 958.	1.7	32
70	Tandem Mass Spectrometry for Structural Identification of Sesquiterpene Alkaloids from the Stems of <i>Dendrobium nobile</i> Using LC-QToF. <i>Planta Medica</i> , 2016, 82, 662-670.	0.7	29
71	Natural Cannabinoids of Cannabis and Methods of Analysis. , 2017, , 161-182.		29
72	Chemical and Biological Studies of <i>Cannabis sativa</i> Roots. <i>Medical Cannabis and Cannabinoids</i> , 2019, 1, 104-111.	1.2	29

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73	Metabolism of primaquine in normal human volunteers: investigation of phase I and phase II metabolites from plasma and urine using ultra-high performance liquid chromatography-quadrupole time-of-flight mass spectrometry. <i>Malaria Journal</i> , 2018, 17, 294.	0.8	28
74	Role of Cannabinoids and Terpenes in Cannabis-Mediated Analgesia in Rats. <i>Cannabis and Cannabinoid Research</i> , 2019, 4, 177-182.	1.5	25
75	Potential Probiotic or Trigger of Gut Inflammation – The Janus-Faced Nature of Cannabidiol-Rich Cannabis Extract. <i>Journal of Dietary Supplements</i> , 2020, 17, 543-560.	1.4	25
76	Light dependence of photosynthesis and water vapor exchange characteristics in different high δ^9 -THC yielding varieties of <i>Cannabis sativa</i> L.. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2015, 2, 39-47.	0.9	24
77	New Δ^8 -Pyrone derivatives from the endophytic fungus <i>Embellisia</i> sp. <i>Medicinal Chemistry Research</i> , 2017, 26, 1796-1800.	1.1	24
78	Genetic Identification of Female <i>Cannabis sativa</i> Plants at Early Developmental Stage. <i>Planta Medica</i> , 2010, 76, 1938-1939.	0.7	23
79	Cannabidiol (CBD) in Dietary Supplements: Perspectives on Science, Safety, and Potential Regulatory Approaches. <i>Journal of Dietary Supplements</i> , 2020, 17, 493-502.	1.4	23
80	Priority Considerations for Medicinal Cannabis-Related Research. <i>Cannabis and Cannabinoid Research</i> , 2019, 4, 139-157.	1.5	21
81	Constituents of <i>Cannabis sativa</i> L. XVIII – Electron voltage selected ion monitoring study of cannabinoids. <i>Biological Mass Spectrometry</i> , 1980, 7, 247-256.	0.5	20
82	Enantioselective Pharmacokinetics of Primaquine in Healthy Human Volunteers. <i>Drug Metabolism and Disposition</i> , 2015, 43, 571-577.	1.7	20
83	Coca Paste: Chemical Analysis and Smoking Experiments. <i>Journal of Forensic Sciences</i> , 1991, 36, 93-103.	0.9	20
84	Concentrations of taxol and related taxanes in the needles of different <i>Taxus</i> cultivars. <i>Phytochemical Analysis</i> , 1995, 6, 149-156.	1.2	19
85	Differential kinetic profiles and metabolism of primaquine enantiomers by human hepatocytes. <i>Malaria Journal</i> , 2016, 15, 224.	0.8	19
86	Paradoxical Patterns of Sinusoidal Obstruction Syndrome-Like Liver Injury in Aged Female CD-1 Mice Triggered by Cannabidiol-Rich Cannabis Extract and Acetaminophen Co-Administration. <i>Molecules</i> , 2019, 24, 2256.	1.7	19
87	Quantitative Analysis of Aloe vera Mucilaginous Polysaccharide in Commercial Aloe vera Products. <i>Journal of AOAC INTERNATIONAL</i> , 1997, 80, 455-458.	0.7	18
88	Ocular Disposition of Δ^8 -Tetrahydrocannabinol from Various Topical Ophthalmic Formulations. <i>AAPS PharmSciTech</i> , 2017, 18, 1936-1945.	1.5	18
89	Safety assessment of the dietary supplement OxyELITE [®] , ϕ Pro (New Formula) in inbred and outbred mouse strains. <i>Food and Chemical Toxicology</i> , 2017, 109, 194-209.	1.8	18
90	In vitro opioid receptor affinity and in vivo behavioral studies of <i>Nelumbo nucifera</i> flower. <i>Journal of Ethnopharmacology</i> , 2015, 174, 57-65.	2.0	17

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91	Validating a predictive model of cannabinoid inheritance with feral, clinical, and industrial <i>Cannabis sativa</i> . <i>American Journal of Botany</i> , 2020, 107, 1423-1432.	0.8	17
92	Cytotoxic activity evaluation and molecular docking study of phenolic derivatives from <i>Achillea fragrantissima</i> (Forssk.) growing in Egypt. <i>Medicinal Chemistry Research</i> , 2017, 26, 2065-2073.	1.1	16
93	The Botany of <i>Cannabis sativa</i> L., 2016, , 1-26.		14
94	Screening for More than 1,000 Pesticides and Environmental Contaminants in Cannabis by GC/Q-TOF. <i>Medical Cannabis and Cannabinoids</i> , 2020, 3, 14-24.	1.2	14
95	Biosynthesis and Pharmacology of Phytocannabinoids and Related Chemical Constituents. , 2016, , 27-41.		13
96	Cryopreservation of Shoot Tips of Elite Cultivars of <i>Cannabis sativa</i> L. by Droplet Vitrification. <i>Medical Cannabis and Cannabinoids</i> , 2019, 2, 29-34.	1.2	13
97	Content and De Novo Synthesis of Cocaine in Embryos and Endosperms from Fruit of <i>Erythroxylum coca</i> Lam. <i>Annals of Botany</i> , 1991, 68, 451-453.	1.4	12
98	Cytotoxic flavone glycosides from <i>Solanum elaeagnifolium</i> . <i>Medicinal Chemistry Research</i> , 2015, 24, 1326-1330.	1.1	12
99	Bioactivity-Guided Isolation of Potential Antidiabetic and Antihyperlipidemic Compounds from <i>Trigonella stellata</i> . <i>Journal of Natural Products</i> , 2018, 81, 1154-1161.	1.5	12
100	Constituents of <i>Cannabis sativa</i> L. XXIV: The Potency of Confiscated Marijuana, Hashish, and Hash Oil Over a Ten-Year Period. <i>Journal of Forensic Sciences</i> , 1984, 29, 11698J.	0.9	12
101	Cytotoxic ceramides from the Red Sea sponge <i>Spherospongia vagabunda</i> . <i>Medicinal Chemistry Research</i> , 2015, 24, 3467-3473.	1.1	11
102	In Vitro Propagation of <i>Cannabis sativa</i> L. and Evaluation of Regenerated Plants for Genetic Fidelity and Cannabinoids Content for Quality Assurance. <i>Methods in Molecular Biology</i> , 2016, 1391, 275-288.	0.4	11
103	Stereochemical Assignments for the Two Enantiomeric Pairs of 9,10-Dihydroxy- Δ^9 -THC (10a)-Tetrahydrocannabinols. X-Ray Crystal Structure Analysis of (Δ^9) Trans-cannabitol. <i>Journal of Natural Products</i> , 1984, 47, 138-142.	1.5	10
104	Marijuana's Effects on Brain Structure and Function: What Do We Know and What Should We Do? A Brief Review and Commentary. <i>American Journal of Medicine</i> , 2019, 132, 281-285.	0.6	10
105	The Role of Biotechnology in <i>Cannabis sativa</i> Propagation for the Production of Phytocannabinoids. , 2013, , 123-148.		9
106	Bioactive sterols and sesquiterpenes from the Red Sea soft coral <i>Sinularia terspilli</i> . <i>Medicinal Chemistry Research</i> , 2017, 26, 1647-1652.	1.1	9
107	Analog Derivatization of Cannabidiol for Improved Ocular Permeation. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2019, 35, 301-310.	0.6	9
108	Chemical Composition of Volatile Oils of Fresh and Air-Dried Buds of <i>Cannabis sativa</i> L. Their Insecticidal and Repellent Activities. <i>Natural Product Communications</i> , 2020, 15, 1934578X2092672.	0.2	9

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109	Chemical constituents, Antibacterial and Acetylcholine esterase inhibitory activity of <i>Cupressus macrocarpa</i> leaves. <i>Natural Product Research</i> , 2020, 34, 816-822.	1.0	8
110	Editorial: Cannabis Genomics, Breeding and Production. <i>Frontiers in Plant Science</i> , 2020, 11, 591445.	1.7	8
111	Comprehensive classification of USA cannabis samples based on chemical profiles of major cannabinoids and terpenoids. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2020, 43, 172-184.	0.5	7
112	Comprehensive chromatographic profiling of cannabis from 23 USA States marketed for medical purposes. <i>Acta Chromatographica</i> , 2020, 33, 78-90.	0.7	7
113	(6 <i>a</i> ,10 <i>a</i>)-6,9-Trimethyl-3-pentyl-6 <i>a</i> ,7,8,10 <i>a</i> -tetrahydro-6 <i>H</i> -benzo[<i>c</i>]chromen-1-yl 4-methylbenzenesulfonate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1686-o1686.	0.2	6
114	Impact of obesity on the toxicity of a multi-ingredient dietary supplement, OxyELITE Pro [®] , (New) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Food and Chemical Toxicology, 2018, 122, 21-32.	1.8	6
115	Safety and Molecular-Toxicological Implications of Cannabidiol-Rich Cannabis Extract and Methylsulfonylmethane Co-Administration. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7808.	1.8	6
116	Differential Effects of Cannabidiol and a Novel Cannabidiol Analog on Oxycodone Place Preference and Analgesia in Mice: an Opioid Abuse Deterrent with Analgesic Properties. <i>Cannabis and Cannabinoid Research</i> , 2021, , .	1.5	5
117	Absorbance-Transmittance Excitation Emission Matrix Method for Quantification of Major Cannabinoids and Corresponding Acids: A Rapid Alternative to Chromatography for Rapid Chemotype Discrimination of <i>Cannabis sativa</i> Varieties. <i>Cannabis and Cannabinoid Research</i> , 2023, 8, 911-922.	1.5	5
118	Is cannabis becoming more potent?. , 2011, , 35-54.		4
119	Synthesis and in vitro evaluation of ferutinol aryl esters for estrogenic activity and affinity toward cannabinoid receptors. <i>Medicinal Chemistry Research</i> , 2015, 24, 2670-2678.	1.1	4
120	LC-MS-MS Analysis of N,N-Diethylphenethylamine (N,ETH) and Its Positional Isomer N,N-Diethylphenethylamine (N,ETH) in Dietary Supplements. <i>Journal of Analytical Toxicology</i> , 2015, 39, 387-406.	1.7	3
121	Cornigerin, a new sesqui-lignan from the hepatoprotective fractions of <i>Cynara cornigera</i> L. <i>FÄ-toterapÄ-Äç</i> , 2016, 115, 101-105.	1.1	3
122	Controlled release tablet formulation containing natural ⁹ -tetrahydrocannabinol. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1158-1164.	0.9	3
123	The iCannToolkit: a tool to embrace measurement of medicinal and non-medical cannabis use across licit, illicit and cross-cultural settings. <i>Addiction</i> , 2022, , .	1.7	3
124	Chapter 5 Cannabinoids analysis: analytical methods for different biological specimens. <i>Handbook of Analytical Separations</i> , 2008, , 203-241.	0.8	2
125	A Validated UPLC-PDA Method for Simultaneous Determination of 3 Biologically Active Isoflavans in <i>Trigonella stellata</i> Extract. <i>Natural Product Communications</i> , 2020, 15, 1934578X2094011.	0.2	1
126	Microbial Biotransformation of Cannabidiol (CBD) from <i>Cannabis sativa</i> . <i>Planta Medica</i> , 2021, , .	0.7	1

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127	Crystal structure of (9 <i>S</i> ,10 <i>S</i>)-10-ethoxy-9-hydroxy-6,6,9-trimethyl-3-pentyl-7,8,9,10-tetrahydro-6 <i>H</i> -benzo[<i>c</i>]chromen-1-yl 4-methylbenzenesulfonate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o1082-o1083.	0.2	1
128	Cultivating Research Grade Cannabis for the Development of Phytopharmaceuticals. , 2019, , 169-186.		1
129	Cryopreservation of Axillary Buds of Cannabis sativa L. by V-Cryoplate Droplet-Vitrification: The Critical Role of Sucrose Preculture. Cryo-Letters, 2019, 40, 291-298.	0.1	1