

# Yukihiro Goda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11826719/publications.pdf>

Version: 2024-02-01

191  
papers

7,110  
citations

61945

43  
h-index

79644

73  
g-index

234  
all docs

234  
docs citations

234  
times ranked

5805  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Reference Molecules for Quantitation of Genetically Modified Maize and Soybean. <i>Journal of AOAC INTERNATIONAL</i> , 2002, 85, 1077-1089.	0.7	270
2	Apple Procyanidin Oligomers Absorption in Rats after Oral Administration: Analysis of Procyanidins in Plasma Using the Porter Method and High-Performance Liquid Chromatography/Tandem Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 884-892.	2.4	235
3	Chemical analysis of synthetic cannabinoids as designer drugs in herbal products. <i>Forensic Science International</i> , 2010, 198, 31-38.	1.3	223
4	Inhibitory Effects of Apple Polyphenol on Induced Histamine Release from RBL-2H3 Cells and Rat Mast Cells. <i>Bioscience, Biotechnology and Biochemistry</i> , 1998, 62, 1284-1289.	0.6	157
5	Two new-type cannabimimetic quinolinyl carboxylates, QUPIC and QUCHIC, two new cannabimimetic carboxamide derivatives, ADB-FUBINACA and ADBICA, and five synthetic cannabinoids detected with a thiophene derivative $\Delta^9$ -PVT and an opioid receptor agonist AH-7921 identified in illegal products. <i>Forensic Toxicology</i> , 2013, 31, 223-240.	1.4	152
6	Identification of a Cannabinoid Analog as a New Type of Designer Drug in a Herbal Product. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 439-441.	0.6	148
7	Isolation and Structural Elucidation of Some Procyanidins from Apple by Low-Temperature Nuclear Magnetic Resonance. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 3806-3813.	2.4	144
8	Identification of a cannabimimetic indole as a designer drug in a herbal product. <i>Forensic Toxicology</i> , 2009, 27, 61-66.	1.4	139
9	URB-754: A new class of designer drug and 12 synthetic cannabinoids detected in illegal products. <i>Forensic Science International</i> , 2013, 227, 21-32.	1.3	136
10	The Mutagenic Constituents of <i>Rubia tinctorum</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 1992, 40, 1504-1509.	0.6	135
11	Validation of Real-Time PCR Analyses for Line-Specific Quantitation of Genetically Modified Maize and Soybean Using New Reference Molecules. <i>Journal of AOAC INTERNATIONAL</i> , 2002, 85, 1119-1126.	0.7	132
12	Two acylated anthocyanins from purple sweet potato. <i>Phytochemistry</i> , 1997, 44, 183-186.	1.4	128
13	Identification of two new-type synthetic cannabinoids, N-(1-adamantyl)-1-pentyl-1H-indole-3-carboxamide (APICA) and N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide (APINACA), and detection of five synthetic cannabinoids, AM-1220, AM-2233, AM-1241, CB-13 (CRA-13), and AM-1248, as designer drugs in illegal products. <i>Forensic Toxicology</i> , 2012, 30, 114-125.	1.4	117
14	Changes in the prevalence of new psychoactive substances before and after the introduction of the generic scheduling of synthetic cannabinoids in Japan. <i>Drug Testing and Analysis</i> , 2014, 6, 832-839.	1.6	117
15	Identification and quantitation of two cannabimimetic phenylacetylindoles JWH-251 and JWH-250, and four cannabimimetic naphthoylindoles JWH-081, JWH-015, JWH-200, and JWH-073 as designer drugs in illegal products. <i>Forensic Toxicology</i> , 2011, 29, 25-37.	1.4	116
16	Six Diacylated Anthocyanins from the Storage Roots of Purple Sweet Potato, <i>Ipomoea batatas</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 1999, 63, 1420-1424.	0.6	107
17	Dietary unripe apple polyphenol inhibits the development of food allergies in murine models. <i>FEBS Letters</i> , 2005, 579, 4485-4491.	1.3	101
18	Atomic Force Microscopic Analysis of the Effect of Lipid Composition on Liposome Membrane Rigidity. <i>Langmuir</i> , 2016, 32, 6074-6082.	1.6	100

#	ARTICLE	IF	CITATIONS
19	Detection of Recombinant DNA Segments Introduced to Genetically Modified Maize ( <i>Zea mays</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 2100-2109.	2.4	96
20	Simultaneous analysis of mitragynine, 7-hydroxymitragynine, and other alkaloids in the psychotropic plant <i>Ækratom</i> ( <i>Mitragyna speciosa</i> ) by LC-ESI-MS. <i>Forensic Toxicology</i> , 2009, 27, 67-74.	1.4	95
21	Changes in the prevalence of synthetic cannabinoids and cathinone derivatives in Japan until early 2012. <i>Forensic Toxicology</i> , 2013, 31, 44-53.	1.4	90
22	New cannabimimetic indazole derivatives, N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1H-indazole-3-carboxamide (AB-PINACA) and N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-indazole-3-carboxamide (AB-FUBINACA) identified as designer drugs in illegal products. <i>Forensic Toxicology</i> , 2013, 31, 93-100.	1.4	86
23	Acylated anthocyanins from red radish ( <i>Raphanus sativus</i> L.). <i>Phytochemistry</i> , 2002, 60, 79-87.	1.4	82
24	A Method of Detecting Recombinant DNAs from Four Lines of Genetically Modified Maize.. <i>Shokuhin Eiseigaku Zasshi Journal of the Food Hygienic Society of Japan</i> , 2000, 41, 137-143.	0.1	74
25	Concise Large-Scale Synthesis of Psilocin and Psilocybin, Principal Hallucinogenic Constituents of <i>Æmagic Mushroom</i> . <i>Journal of Natural Products</i> , 2003, 66, 885-887.	1.5	70
26	Characterization of four new designer drugs, 5-chloro-NNEI, NNEI indazole analog, $\hat{\pm}$ -PHPP and $\hat{\pm}$ -POP, with 11 newly distributed designer drugs in illegal products. <i>Forensic Science International</i> , 2014, 243, 1-13.	1.3	69
27	Detection of DOPA 4,5-Dioxygenase (DOD) Activity Using Recombinant Protein Prepared from <i>Escherichia coli</i> Cells Harboring cDNA Encoding DOD from <i>Mirabilis jalapa</i> . <i>Plant and Cell Physiology</i> , 2009, 50, 1012-1016.	1.5	63
28	Survey of current trends in the abuse of psychotropic substances and plants in Japan. <i>Legal Medicine</i> , 2011, 13, 109-115.	0.6	63
29	UPLC/ESI-MS/MS-based determination of metabolism of several new illicit drugs, ADB-FUBINACA, AB-FUBINACA, AB-PINACA, QUPIC, 5F-QUPIC and $\hat{\pm}$ -PVT, by human liver microsome. <i>Biomedical Chromatography</i> , 2014, 28, 831-838.	0.8	63
30	General considerations regarding the in vitro and in vivo properties of block copolymer micelle products and their evaluation. <i>Journal of Controlled Release</i> , 2015, 210, 76-83.	4.8	63
31	Antiallergic Effect of Apple Polyphenols on the Allergic Model Mouse.. <i>Biological and Pharmaceutical Bulletin</i> , 2000, 23, 1370-1373.	0.6	62
32	Ephedrine alkaloids-free Ephedra Herb extract: a safer alternative to ephedra with comparable analgesic, anticancer, and anti-influenza activities. <i>Journal of Natural Medicines</i> , 2016, 70, 571-583.	1.1	62
33	Identification of a Novel Cannabimimetic Phenylacetylindole, Cannabipiperidiethanone, as a Designer Drug in a Herbal Product and Its Affinity for Cannabinoid CB1 and CB2 Receptors. <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 1203-1205.	0.6	58
34	Two new synthetic cannabinoids, AM-2201 benzimidazole analog (FUBIMINA) and (4-methylpiperazin-1-yl)(1-pentyl-1H-indol-3-yl)methanone (MEPIRAPIM), and three phenethylamine derivatives, 25H-NBOMe 3,4,5-trimethoxybenzyl analog, 25B-NBOMe, and 2C-N-NBOMe, identified in illegal products. <i>Forensic Toxicology</i> , 2014, 32, 105-115.	1.4	57
35	Examination of oral sensitization with ovalbumin in Brown Norway rats and three strains of mice. <i>Immunology Letters</i> , 2001, 78, 1-5.	1.1	54
36	Identification of the Origin of Chondroitin Sulfate in "Health Foods". <i>Chemical and Pharmaceutical Bulletin</i> , 2007, 55, 299-303.	0.6	50

#	ARTICLE	IF	CITATIONS
37	Bisnicalaterines B and C, Atropisomeric Bisindole Alkaloids from <i>Hunteria zeylanica</i> , Showing Vasorelaxant Activity. <i>Journal of Organic Chemistry</i> , 2010, 75, 4218-4223.	1.7	49
38	Cardenolide glycosides from seeds of <i>Corchorus olitorius</i> . <i>Phytochemistry</i> , 1998, 49, 2097-2101.	1.4	47
39	New chlorogenicin hexasaccharide isolated from <i>Agave fourcroydes</i> with cytotoxic and cell cycle inhibitory activities. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 3841-3845.	1.4	47
40	Direct Connection of Supercritical Fluid Extraction and Supercritical Fluid Chromatography as a Rapid Quantitative Method for Capsaicinoids in Placentas of <i>Capsicum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 1999, 47, 4665-4668.	2.4	46
41	Effects of <i>Psilocybe argentipes</i> on Marble-Burying Behavior in Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2009, 73, 1866-1868.	0.6	46
42	The Feeding of $\beta$ -Carotene Down-Regulates Serum IgE Levels and Inhibits the Type I Allergic Response in Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2004, 27, 978-984.	0.6	45
43	Characterization of Phenolic Constituents from Ephedra Herb Extract. <i>Molecules</i> , 2013, 18, 5326-5334.	1.7	45
44	Anti-allergic effect of apple polyphenol on patients with atopic dermatitis: A pilot study. <i>Allergy International</i> , 2000, 49, 69-73.	1.4	44
45	Chondroitin sulphate structure affects its immunological activities on murine splenocytes sensitized with ovalbumin. <i>Biochemical Journal</i> , 2004, 382, 269-278.	1.7	43
46	The botanical origin of kratom ( <i>Mitragyna speciosa</i> ; Rubiaceae) available as abused drugs in the Japanese markets. <i>Journal of Natural Medicines</i> , 2009, 63, 340-344.	1.1	43
47	Methylone and Monoamine Transporters: Correlation with Toxicity. <i>Current Neuropharmacology</i> , 2011, 9, 58-62.	1.4	43
48	Bisnicalaterine A, a Vobasine <sup>®</sup> Vobasine Bisindole Alkaloid from <i>Hunteria zeylanica</i> . <i>Journal of Natural Products</i> , 2009, 72, 1502-1506.	1.5	42
49	DNA sequence analyses of blended herbal products including synthetic cannabinoids as designer drugs. <i>Forensic Science International</i> , 2013, 227, 33-41.	1.3	41
50	A synthetic cannabinoid FDU-NNEI, two 2H-indazole isomers of synthetic cannabinoids AB-CHMINACA and NNEI indazole analog (MN-18), a phenethylamine derivative N <sup>ω</sup> -OH-EDMA, and a cathinone derivative dimethoxy- $\beta$ -PHP, newly identified in illegal products. <i>Forensic Toxicology</i> , 2015, 33, 244-259.	1.4	41
51	Anthocyanins in callus induced from purple storage root of <i>Ipomoea batatas</i> L.. <i>Phytochemistry</i> , 2000, 54, 919-922.	1.4	40
52	Herbacetin, A Constituent of Ephedrae herba, Suppresses the HGF-Induced Motility of Human Breast Cancer MDA-MB-231 Cells by Inhibiting c-Met and Akt Phosphorylation. <i>Planta Medica</i> , 2013, 79, 1525-1530.	0.7	40
53	Identification of two new-type designer drugs, piperazine derivative MT-45 (I-C6) and synthetic peptide Noopept (GVS-111), with synthetic cannabinoid A-834735, cathinone derivative 4-methoxy- $\beta$ -PVP, and phenethylamine derivative 4-methylbuphedrine from illegal products. <i>Forensic Toxicology</i> , 2014, 32, 9-18.	1.4	40
54	A Detection Method for Recombinant DNA from Genetically Modified Soybeans and Processed Foods Containing Them. <i>Shokuhin Eiseigaku Zasshi Journal of the Food Hygienic Society of Japan</i> , 1999, 40, 149-157_1.	0.1	38

#	ARTICLE	IF	CITATIONS
55	High-performance liquid chromatography with electrochemical detection for determination of the major malondialdehyde-guanine adduct. <i>Chemical Research in Toxicology</i> , 1991, 4, 520-524.	1.7	37
56	Isolation and Structural Elucidation of Cyclopentynafil and N-Octylnortadalafil Found in a Dietary Supplement. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 185-189.	0.6	37
57	Quality evaluation of medicinally-used <i>Codonopsis</i> species and <i>Codonopsis Radix</i> based on the contents of pyrrolidine alkaloids, phenylpropanoid and polyacetylenes. <i>Journal of Natural Medicines</i> , 2014, 68, 326-339.	1.1	37
58	Anthocyanin production of <i>Glehnia littoralis</i> callus cultures. <i>Phytochemistry</i> , 1998, 48, 279-283.	1.4	36
59	Lycoparins Aâ€“C, new alkaloids from <i>Lycopodium casuarinoides</i> inhibiting acetylcholinesterase. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 6167-6171.	1.4	36
60	Constituents in Watercress: Inhibitors of Histamine Release from RBL-2H3 Cells Induced by Antigen Stimulation.. <i>Biological and Pharmaceutical Bulletin</i> , 1999, 22, 1319-1326.	0.6	35
61	The disposition into hair of new designer drugs; methylone, MBDB and methcathinone. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 855, 121-126.	1.2	35
62	Structural Elucidation of a Tadalafil Analogue Found in a Dietary Supplement. <i>Shokuhin Eiseigaku Zasshi Journal of the Food Hygienic Society of Japan</i> , 2008, 49, 311-315.	0.1	35
63	Control of Liposomal Penetration into Three-Dimensional Multicellular Tumor Spheroids by Modulating Liposomal Membrane Rigidity. <i>Molecular Pharmaceutics</i> , 2017, 14, 2158-2165.	2.3	35
64	Efficiently prepared ephedrine alkaloids-free Ephedra Herb extract: a putative marker and antiproliferative effects. <i>Journal of Natural Medicines</i> , 2016, 70, 554-562.	1.1	34
65	MAM-2201, a synthetic cannabinoid drug of abuse, suppresses the synaptic input to cerebellar Purkinje cells via activation of presynaptic CB1 receptors. <i>Neuropharmacology</i> , 2015, 95, 479-491.	2.0	32
66	Bisleuconothine A, an eburnaneâ€“aspidosperma bisindole alkaloid from <i>Leuconotis griffithii</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2021-2024.	1.0	31
67	Atomic Force Microscopy Study on the Stiffness of Nanosized Liposomes Containing Charged Lipids. <i>Langmuir</i> , 2018, 34, 7805-7812.	1.6	31
68	Chondroitin Sulfate Intake Inhibits the IgE-mediated Allergic Response by Down-regulating Th2 Responses in Mice. <i>Journal of Biological Chemistry</i> , 2006, 281, 19872-19880.	1.6	30
69	Discovery of indole alkaloids with cannabinoid CB1 receptor antagonistic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 1962-1964.	1.0	30
70	Inhibition of Human Lanosterol Synthase by the Constituents of <i>Colocasia esculenta</i> (Taro). <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 299-304.	0.6	27
71	Identification of novel substituted fused aromatic compounds, meshimakobnol A and B, from natural <i>Phellinus linteus</i> fruit body. <i>Tetrahedron Letters</i> , 2004, 45, 5931-5933.	0.7	26
72	Structural characterization of a procyanidin tetramer and pentamer from the apple by low-temperature NMR analysis. <i>Tetrahedron Letters</i> , 2008, 49, 6413-6418.	0.7	26

#	ARTICLE	IF	CITATIONS
73	Vernodalidimers A and B, novel orthoester elemanolide dimers from seeds of <i>Vernonia anthelmintica</i> . <i>Tetrahedron Letters</i> , 2010, 51, 6584-6587.	0.7	26
74	Determination of a New Type of Phosphodiesterase-5 Inhibitor, Thioquinapiperifil, in a Dietary Supplement Promoted for Sexual Enhancement. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 1331-1334.	0.6	25
75	Chiral analyses of dextromethorphan/levomethorphan and their metabolites in rat and human samples using LC-MS/MS. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 165-174.	1.9	25
76	Elucidating the molecular mechanism for the intracellular trafficking and fate of block copolymer micelles and their components. <i>Biomaterials</i> , 2014, 35, 1347-1358.	5.7	25
77	Transposon-mediated mutation of CYP76AD3 affects betalain synthesis and produces variegated flowers in four <i>Arabidopsis thaliana</i> ecotypes. <i>Journal of Plant Physiology</i> , 2014, 171, 1586-1590.	1.6	25
78	Diterpenoid glucosides from <i>Salvia greggii</i> . <i>Phytochemistry</i> , 2004, 65, 2577-2581.	1.4	24
79	Steroidal saponins from <i>Calamus insignis</i> , and their cell growth and cell cycle inhibitory activities. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 659-665.	1.4	24
80	Malycorins A-C, New Lycopodium Alkaloids from <i>Lycopodium phlegmaria</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 1473-1476.	0.6	24
81	Evaluation of the taste of crude drug and Kampo formula by a taste-sensing system (4): taste of Processed Aconite Root. <i>Journal of Natural Medicines</i> , 2011, 65, 293-300.	1.1	24
82	NMR-based characterization of a novel yellow chlorophyll catabolite, Ed-YCC, isolated from <i>Egeria densa</i> . <i>Tetrahedron Letters</i> , 2014, 55, 2982-2985.	0.7	24
83	Determination of psilocybin in hallucinogenic mushrooms by reversed-phase liquid chromatography with fluorescence detection. <i>Talanta</i> , 2005, 66, 562-568.	2.9	23
84	Membrane Rigidity Determined by Atomic Force Microscopy Is a Parameter of the Permeability of Liposomal Membranes to the Hydrophilic Compound Calcein. <i>AAPS PharmSciTech</i> , 2017, 18, 1887-1893.	1.5	23
85	Authentication of the Traditional Medicinal Plant <i>Eleutherococcus senticosus</i> by DNA and Chemical Analyses. <i>Planta Medica</i> , 2008, 74, 787-789.	0.7	22
86	Genetic and chemical diversity of <i>Eleutherococcus senticosus</i> and molecular identification of Siberian ginseng by PCR-RFLP analysis based on chloroplast <i>trnK</i> intron sequence. <i>Food Chemistry</i> , 2011, 129, 1844-1850.	4.2	22
87	Temperature-Dependent Formation of <i>N</i> -Nitrosodimethylamine during the Storage of Ranitidine Reagent Powders and Tablets. <i>Chemical and Pharmaceutical Bulletin</i> , 2020, 68, 1008-1012.	0.6	22
88	HPLC separation of naringin, neohesperidin and their C-2 epimers in commercial samples and herbal medicines. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 46, 864-869.	1.4	21
89	Acylated Triterpenoid Saponins from <i>Schima noronhaiensis</i> and Their Cell Growth Inhibitory Activity. <i>Journal of Natural Products</i> , 2008, 71, 918-921.	1.5	21
90	Three new triterpenyl esters, codonopilates A-C, isolated from <i>Codonopsis pilosula</i> . <i>Journal of Natural Medicines</i> , 2011, 65, 18-23.	1.1	21

#	ARTICLE	IF	CITATIONS
91	Huperminone A, a novel C16N-type Lycopodium alkaloid from <i>Huperzia phlegmaria</i> . <i>Tetrahedron Letters</i> , 2013, 54, 1593-1595.	0.7	21
92	Nankakurine B, a New Alkaloid from <i>Lycopodium hamiltonii</i> and Revised Stereostructure of Nankakurine A. <i>Heterocycles</i> , 2006, 68, 2357.	0.4	21
93	HPLC separation of hesperidin and the C-2 epimer in commercial hesperidin samples and herbal medicines. <i>Chirality</i> , 2005, 17, 373-377.	1.3	20
94	Taxodistines A and B, abietane-type diterpenes from <i>Taxodium distichum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 5868-5871.	1.0	20
95	Enzymatic preparation of 1-O-hydroxycinnamoyl-.BETA.-D-glucoses and their application to the study of 1-O-hydroxycinnamoyl-.BETA.-D-glucose-dependent acyltransferase in anthocyanin-producing cultured cells of <i>Daucus carota</i> and <i>Glehnia littoralis</i> . <i>Plant Biotechnology</i> , 2008, 25, 369-375.	0.5	20
96	Aspidosperma-type bisindole alkaloids from <i>Voacanga africana</i> . <i>Tetrahedron</i> , 2013, 69, 796-801.	1.0	20
97	A thermospray liquid chromatography/mass spectrometry method for analysis of human urine for the major malondialdehyde-guanine adduct. <i>Chemical Research in Toxicology</i> , 1992, 5, 870-875.	1.7	19
98	The Effect of Feeding Carrots on Immunoglobulin E Production and Anaphylactic Response in Mice.. <i>Biological and Pharmaceutical Bulletin</i> , 1999, 22, 551-555.	0.6	19
99	Induction of active systemic anaphylaxis by oral sensitization with ovalbumin in mast-cell-deficient mice. <i>Immunology Letters</i> , 2000, 74, 233-237.	1.1	19
100	Synthetic Studies on Glycosphingolipids from Protostomia Phyla: Synthesis of Amphoteric Glycolipid Analogues Containing a Phosphocholine Residue from the Earthworm <i>Pheretima hilgendorfi</i> .. <i>Chemical and Pharmaceutical Bulletin</i> , 2001, 49, 1464-1467.	0.6	19
101	Determination of (R)-Xanthoantrafil, a Phosphodiesterase-5 Inhibitor, in a Dietary Supplement Promoted for Sexual Enhancement. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 227-230.	0.6	19
102	Chemical constituents and DNA sequence analysis of a psychotropic herbal product. <i>Forensic Toxicology</i> , 2010, 28, 77-83.	1.4	19
103	Hupermine A, a novel C16N2-type Lycopodium alkaloid from <i>Huperzia phlegmaria</i> . <i>Tetrahedron Letters</i> , 2014, 55, 1902-1904.	0.7	19
104	Genetic polymorphism of medicinally-used <i>Codonopsis</i> species in an internal transcribed spacer sequence of nuclear ribosomal DNA and its application to authenticate <i>Codonopsis Radix</i> . <i>Journal of Natural Medicines</i> , 2014, 68, 112-124.	1.1	19
105	Evaluation of the Botanical Origin of Black Cohosh Products by Genetic and Chemical Analyses. <i>Biological and Pharmaceutical Bulletin</i> , 2014, 37, 454-460.	0.6	19
106	Characterization and structures of anthocyanin pigments generated in ros� cider during vinification. <i>Phytochemistry</i> , 2002, 59, 183-189.	1.4	18
107	Iridoid glycosides and cucurbitacin glycoside from <i>Neopicrorhiza scrophulariiflora</i> . <i>Phytochemistry</i> , 2006, 67, 2691-2696.	1.4	18
108	Effects of synthetic cannabinoids on electroencephalogram power spectra in rats. <i>Forensic Science International</i> , 2012, 215, 179-183.	1.3	18



#	ARTICLE	IF	CITATIONS
109	Two New Labdane Diterpenes from Fresh Leaves of <i>Leonurus japonicus</i> and Their Degradation during Drying. <i>Chemical and Pharmaceutical Bulletin</i> , 2013, 61, 497-503.	0.6	18
110	Ephedrine Alkaloids-Free Ephedra Herb Extract, EFE, Has No Adverse Effects Such as Excitation, Insomnia, and Arrhythmias. <i>Biological and Pharmaceutical Bulletin</i> , 2018, 41, 247-253.	0.6	18
111	Cyclonatsudamine A, a new vasodilator cyclic peptide from <i>Citrus natsudaoidai</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 5410-5413.	1.0	17
112	A guanidine derivative from seeds of <i>Plantago asiatica</i> . <i>Journal of Natural Medicines</i> , 2009, 63, 58-60.	1.1	17
113	Determination of a new designer drug, N-hydroxy-3,4-methylenedioxymethamphetamine and its metabolites in rats using ultra-performance liquid chromatography-tandem mass spectrometry. <i>Forensic Science International</i> , 2010, 198, 62-69.	1.3	17
114	Identification of Mutaprodifenafil in a Dietary Supplement and Its Subsequent Synthesis. <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 1314-1316.	0.6	17
115	Imaging and size measurement of nanoparticles in aqueous medium by use of atomic force microscopy. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 1525-1531.	1.9	17
116	Two Phenylpropanoid Glycosides from <i>Neopicrorhiza scrophulariiflora</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2006, 54, 275-277.	0.6	16
117	Fuligoic acid, a new yellow pigment with a chlorinated polyene-pyrone acid structure isolated from the myxomycete <i>Fuligo septica</i> f. <i>flava</i> . <i>Tetrahedron Letters</i> , 2009, 50, 3189-3190.	0.7	16
118	Observation of liposomes of differing lipid composition in aqueous medium by means of atomic force microscopy. <i>Microscopy (Oxford, England)</i> , 2016, 65, 383-389.	0.7	16
119	Structural Determination of Unknown Subsidiary Colors in Food Yellow No. 5 (Sunset Yellow FCF). <i>Chemical and Pharmaceutical Bulletin</i> , 1996, 44, 1624-1627.	0.6	15
120	Phylogenetic relationship of psychoactive fungi based on rRNA gene for a large subunit and their identification using the TaqMan assay (II). <i>Forensic Science International</i> , 2006, 163, 51-58.	1.3	15
121	Indole Alkaloids from the Leaves of <i>Alstonia scholaris</i> . <i>Heterocycles</i> , 2009, 79, 1107.	0.4	15
122	4-Hydroxy-3-methoxymethamphetamine Glucuronide as a Phase II Metabolite of 3,4-Methylenedioxymethamphetamine: Enzyme-Assisted Synthesis and Involvement of Human Hepatic Uridine 5'-Diphosphate-Glucuronosyltransferase 2B15 in the Glucuronidation. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 472-475.	0.6	15
123	Methylone-induced hyperthermia and lethal toxicity. <i>Behavioural Pharmacology</i> , 2015, 26, 345-352.	0.8	15
124	Improved Atomic Force Microscopy Stiffness Measurements of Nanoscale Liposomes by Cantilever Tip Shape Evaluation. <i>Analytical Chemistry</i> , 2019, 91, 10432-10440.	3.2	15
125	Quality Evaluation and Characterization of Fractions with Biological Activity from Ephedra Herb Extract and Ephedrine Alkaloids-Free Ephedra Herb Extract. <i>Chemical and Pharmaceutical Bulletin</i> , 2020, 68, 140-149.	0.6	15
126	Phylogenetic Relationship of Psychoactive Fungi Based on the rRNA Gene for a Large Subunit and Their Identification Using the TaqMan Assay. <i>Chemical and Pharmaceutical Bulletin</i> , 2003, 51, 710-714.	0.6	14



#	ARTICLE	IF	CITATIONS
127	Simultaneous determination of 11 designated hallucinogenic phenethylamines by ultra-fast liquid chromatography with fluorescence detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 873, 187-194.	1.2	14
128	Lycobelines Aâ€C, Novel C16N2-type Lycopodium alkaloids from <i>Huperzia goebelii</i> . <i>Tetrahedron Letters</i> , 2012, 53, 3971-3973.	0.7	14
129	Analyses of Coloring Constituents in Commercial Paprika Color by HPLC. <i>Shokuhin Eiseigaku Zasshi Journal of the Food Hygienic Society of Japan</i> , 1996, 37, 20-28_1.	0.1	13
130	Identification of N-Methyl-4-(3,4-Methylenedioxyphenyl)Butan-2-Amine, Distributed as MBDB. <i>Journal of Health Science</i> , 2006, 52, 805-810.	0.9	13
131	Authentication and Chemical Study of <i>Isodonis Herba</i> and <i>Isodonis Extracts</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2007, 55, 1626-1630.	0.6	13
132	Comprehensive Analysis of Flavonols in <i>Ginkgo biloba</i> Products by Ultra-High-Performance Liquid Chromatography Coupled with Ultra-Violet Detection and Time-of-Flight Mass Spectrometry. <i>Bioscience, Biotechnology and Biochemistry</i> , 2012, 76, 1003-1007.	0.6	13
133	A Double-Blind, Randomized, Crossover Comparative Study for Evaluating the Clinical Safety of Ephedrine Alkaloids-Free Ephedra Herb Extract (EFE). <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-8.	0.5	13
134	Collaborative Study to Validate Purity Determination by <sup>1</sup> H Quantitative NMR Spectroscopy by Using Internal Calibration Methodology. <i>Chemical and Pharmaceutical Bulletin</i> , 2020, 68, 868-878.	0.6	13
135	Diterpenoid from <i>Salvia greggii</i> . <i>Phytochemistry</i> , 2003, 63, 859-862.	1.4	12
136	Analysis of Terpene Lactones in a <i>Ginkgo</i> Leaf Extract by High-Performance Liquid Chromatography Using Charged Aerosol Detection. <i>Bioscience, Biotechnology and Biochemistry</i> , 2010, 74, 590-594.	0.6	12
137	Two flavone C-glycosides as quality control markers for the manufacturing process of ephedrine alkaloids-free Ephedra Herb extract (EFE) as a crude drug preparation. <i>Journal of Natural Medicines</i> , 2018, 72, 73-79.	1.1	12
138	Analgesic Effects of Ephedra Herb Extract, Ephedrine Alkaloids-Free Ephedra Herb Extract, Ephedrine, and Pseudoephedrine on Formalin-Induced Pain. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 1538-1544.	0.6	12
139	<sup>15</sup> N-Nitrosodimethylamine (NDMA) Formation from Ranitidine Impurities: Possible Root Causes of the Presence of NDMA in Ranitidine Hydrochloride. <i>Chemical and Pharmaceutical Bulletin</i> , 2021, 69, 872-876.	0.6	12
140	Simple spectrophotometric analysis of passive and active ear cutaneous anaphylaxis in the mouse. <i>Toxicology Letters</i> , 1998, 95, 109-115.	0.4	11
141	Chemical analysis reveals the botanical origin of shatavari products and confirms the absence of alkaloid asparagamine A in <i>Asparagus racemosus</i> . <i>Journal of Natural Medicines</i> , 2013, 67, 168-173.	1.1	11
142	Quality Evaluation of Medicinal Products and Health Foods Containing Chaste Berry ( <i>Vitex</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 2014, 62, 379-385.	0.6	11
143	Comparison of Dissolution Similarity Assessment Methods for Products with Large Variations: <sup>2</sup> Statistics and Model-Independent Multivariate Confidence Region Procedure for Dissolution Profiles of Multiple Oral Products. <i>Biological and Pharmaceutical Bulletin</i> , 2017, 40, 722-725.	0.6	11
144	Structural Determination of Subsidiary Colors in Commercial Food Blue No. 1 (Brilliant Blue FCF) Product. <i>Shokuhin Eiseigaku Zasshi Journal of the Food Hygienic Society of Japan</i> , 1998, 39, 7-12_1.	0.1	10

#	ARTICLE	IF	CITATIONS
145	Constituents of <i>Laurus nobilis</i> L. inhibit recombinant human lanosterol synthase. <i>Journal of Natural Medicines</i> , 2006, 60, 78-81.	1.1	10
146	Isoheleproline: a new amino acid-sesquiterpene adduct from <i>Inula helenium</i> . <i>Journal of Natural Medicines</i> , 2014, 68, 432-435.	1.1	10
147	Scientific and regulatory approaches to confirm quality and improve patient perceptions of generic drug products in Japan. <i>AAPS Open</i> , 2016, 2, .	0.4	10
148	Involvement of scavenger receptor class B type 1 and low-density lipoprotein receptor in the internalization of liposomes into HepG2 cells. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 2253-2258.	1.4	10
149	Ephedra Herb extract activates/desensitizes transient receptor potential vanilloid 1 and reduces capsaicin-induced pain. <i>Journal of Natural Medicines</i> , 2017, 71, 105-113.	1.1	10
150	Quantitative Evaluation of Passive Cutaneous Anaphylaxis (PCA) Using a Hand-Held Spectrophotometer.. <i>Biological and Pharmaceutical Bulletin</i> , 1996, 19, 1112-1114.	0.6	9
151	Relationship Between Cardiac Glycoside Contents and Color of <i>Corchorus olitorius</i> Seeds.. <i>Journal of Health Science</i> , 2001, 47, 89-93.	0.9	9
152	HPLC enantioseparation of $\pm$ - $\alpha$ -diphenyl- $\alpha$ -pyrrolidinemethanol and methylphenidate using a chiral fluorescent derivatization reagent and its application to the analysis of rat plasma. <i>Journal of Separation Science</i> , 2010, 33, 3137-3143.	1.3	9
153	Investigation of Biologically Active Components in Ginkgo Leaf Products on the Japanese Market. <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 777-779.	0.6	9
154	Identification and quantitation of JWH-213, a cannabimimetic indole, as a designer drug in a herbal product. <i>Forensic Toxicology</i> , 2013, 31, 145-150.	1.4	9
155	Botanical origin of dietary supplements labeled as "Kwao Keur", a folk medicine from Thailand. <i>Journal of Natural Medicines</i> , 2014, 68, 220-224.	1.1	9
156	Structural Determination of Unknown Subsidiary Colors in Commercial Food Red Nos. 2 and 102.. <i>Chemical and Pharmaceutical Bulletin</i> , 1998, 46, 494-499.	0.6	8
157	Effects of lipid composition on the properties of doxorubicin-loaded liposomes. <i>Therapeutic Delivery</i> , 2015, 6, 785-794.	1.2	8
158	Identification of New Diterpenes as Putative Marker Compounds Distinguishing <i>Agnus Castus</i> Fruit (Chaste Tree) from Shrub Chaste Tree Fruit ( <i>Viticis Fructus</i> ). <i>Planta Medica</i> , 2016, 82, 147-153.	0.7	8
159	Non-alkaloidal composition of Ephedra Herb is influenced by differences in habitats. <i>Journal of Natural Medicines</i> , 2019, 73, 303-311.	1.1	8
160	Complanadine F, a novel dimeric alkaloid from <i>Lycopodium complanatum</i> . <i>Journal of Natural Medicines</i> , 2021, 75, 403-407.	1.1	8
161	Isolation, identification and determination of a magenta subsidiary colour in Food Blue No. 1 (Brilliant Blue FCF). <i>Food Additives and Contaminants</i> , 1999, 16, 501-507.	2.0	7
162	Structure of an anthocyanin anthocyanin dimer molecule in anthocyanin-producing cells of a carrot suspension culture. <i>Tetrahedron Letters</i> , 2008, 49, 7330-7333.	0.7	7

#	ARTICLE	IF	CITATIONS
163	Simultaneous and group determination methods for designated substances by HPLC with multi-channel electrochemical detection and their application to real samples. <i>Biomedical Chromatography</i> , 2010, 24, 1287-1299.	0.8	7
164	Enzyme-assisted synthesis of the glucuronide conjugate of psilocin, an hallucinogenic component of magic mushrooms. <i>Drug Testing and Analysis</i> , 2011, 3, 594-596.	1.6	7
165	Particle Image Velocimetry Evaluation of Fluid Flow Profiles in USP 4 Flow-Through Dissolution Cells. <i>Pharmaceutical Research</i> , 2015, 32, 2950-2959.	1.7	7
166	Determination and Identification of a Specific Marker Compound for Discriminating Shrub Chaste Tree Fruit from Agnus Castus Fruit Based on LC/MS Metabolic Analysis. <i>Chemical and Pharmaceutical Bulletin</i> , 2016, 64, 305-310.	0.6	7
167	Amorphous Amorphous Phase Separation of Freeze-Concentrated Protein and Amino Acid Excipients for Lyophilized Formulations. <i>Chemical and Pharmaceutical Bulletin</i> , 2016, 64, 1674-1680.	0.6	7
168	Recent Topics of Research in the Characterization and Quality Control of Biopharmaceuticals in Japan. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 3431-3437.	1.6	7
169	Physicochemical quality evaluation of natural compounds isolated from crude drugs. <i>Journal of Natural Medicines</i> , 2006, 60, 285-294.	1.1	6
170	Rapid, sensitive and simultaneous determination of fluorescence-labeled designated substances controlled by the Pharmaceutical Affairs Law in Japan by ultra-performance liquid chromatography coupled with electrospray-ionization time-of-flight mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 395, 1411-1422.	1.9	6
171	Determination of the Purities of Commercial Reagent Products using qNMR for the Ensuring the Reliability of Quantitative Analysis. <i>Journal of Environmental Chemistry</i> , 2012, 22, 33-41.	0.1	6
172	Evaluation of Antiallergic Effects of Extracts from Ten Kinds of Vegetables Using Three in vitro Assay Systems. <i>Shokuhin Eiseigaku Zasshi Journal of the Food Hygienic Society of Japan</i> , 1998, 39, 72-77_1.	0.1	5
173	Study of Sample Preparation Method Using Internal Standard Solution to Accurate Quantitative Analysis with $^1\text{H}$ NMR Spectroscopy. <i>Bunseki Kagaku</i> , 2014, 63, 323-329.	0.1	5
174	Disintegration Test of Health Food Products Containing Ginkgo Biloba L. or Vitex Agnus-Castus L. in the Japanese Market. <i>Medicines (Basel, Switzerland)</i> , 2015, 2, 47-54.	0.7	5
175	Effect of Knockout of Mdr1a and Mdr1b ABCB1 Genes on the Systemic Exposure of a Doxorubicin-Conjugated Block Copolymer in Mice. <i>Molecular Pharmaceutics</i> , 2015, 12, 3175-3183.	2.3	5
176	Structural Determination of Subsidiary Colors in Commercial Food Green No. 3 (Fast Green FCF, FD) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 298-303.	0.1	4
177	Oxomollugin, a potential inhibitor of lipopolysaccharide-induced nitric oxide production including nuclear factor kappa B signals. <i>Journal of Natural Medicines</i> , 2015, 69, 608-611.	1.1	4
178	Syntheses and anti-inflammatory activity of azamollugin derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 524-525.	1.0	4
179	Instrument-Dependent Factors Affecting the Precision in the Atomic Force Microscopy Stiffness Measurement of Nanoscale Liposomes. <i>Chemical and Pharmaceutical Bulletin</i> , 2020, 68, 473-478.	0.6	4
180	Rapid enantiomeric separation and simultaneous determination of phenethylamines by ultra high performance liquid chromatography with fluorescence and mass spectrometric detection: application to the analysis of illicit drugs distributed in the Japanese market and biological samples. <i>Drug Testing and Analysis</i> , 2012, 4, 1001-1008.	1.6	3

#	ARTICLE	IF	CITATIONS
181	Miscibility as a Factor for Component Crystallization in Multisolute Frozen Solutions. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 2139-2146.	1.6	3
182	Effect of co-solutes and process variables on crystallinity and the crystal form of freeze-dried myo-inositol. <i>International Journal of Pharmaceutics</i> , 2016, 509, 368-374.	2.6	3
183	Effects of Pump Pulsation on Hydrodynamic Properties and Dissolution Profiles in Flow-Through Dissolution Systems (USP 4). <i>Pharmaceutical Research</i> , 2016, 33, 1327-1336.	1.7	3
184	Recent Achievements and Current Interests in Research on the Characterization and Quality Control of Biopharmaceuticals in Japan. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1652-1661.	1.6	3
185	Effect of Ephedra Herb on Erlotinib Resistance in c-Met-Overexpressing Non-Small-Cell Lung Cancer Cell Line, H1993, through Promotion of Endocytosis and Degradation of c-Met. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14.	0.5	3
186	Effects of Liposomal Phospholipids and Lipid Transport-Related Protein on the Intracellular Fate of Encapsulated Doxorubicin. <i>Molecular Pharmaceutics</i> , 2014, 11, 560-567.	2.3	1
187	Qualitative and Quantitative Evaluation of Drug and Health Food Products Containing Red Vine Leaf Extracts on the Japanese Market. <i>Chemical and Pharmaceutical Bulletin</i> , 2016, 64, 1275-1280.	0.6	1
188	Size Exclusion Chromatography Coupled with Multi-Angle Light Scattering Analysis of Physicochemical Properties of Block Copolymer Micelles. <i>Chromatography</i> , 2015, 36, 29-32.	0.8	1
189	Analgesic effects of Ephedra herb and ephedrine alkaloids-free Ephedra herb extract (EFE). , 2022, , 385-400.		1
190	The Mechanism of Mutagenicity by Anthraquinones Isolated from <i>Rubia tinctorum</i> (Proceedings of the Tj ETQq0 0 0 rgBT /Overlock 10 Environmental Health, 1994, 40, P32-P32.	0.1	0
191	Cell Growth and Cell Cycle Inhibitory Activities of 20-Epidiosgenyl Saponin from <i>Calamus insignis</i> . <i>Heterocycles</i> , 2007, 74, 931.	0.4	0