

Yukihiro Goda

List of Publications by Year in Descending Order

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

191
papers

5,878
citations

39
h-index

66
g-index

234
ext. papers

6,553
ext. citations

2.9
avg, IF

5.5
L-index

#	Paper	IF	Citations
191	Analgesic effects of Ephedra herb and ephedrine alkaloids-free Ephedra herb extract (EFE) 2022 , 385-400		0
190	Complanadine F, a novel dimeric alkaloid from <i>Lycopodium complanatum</i> . <i>Journal of Natural Medicines</i> , 2021 , 75, 403-407	3.3	4
189	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	1.9	1
188	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	1.9	
187	Collaborative Study to Validate Purity Determination by ¹ H Quantitative NMR Spectroscopy by Using Internal Calibration Methodology. <i>Chemical and Pharmaceutical Bulletin</i> , 2020 , 68, 868-878	1.9	5
186	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	1.9	4
185	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	3.9	1
184	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	2.3	1
183	Temperature-Dependent Formation of N-Nitrosodimethylamine during the Storage of Ranitidine Reagent Powders and Tablets. <i>Chemical and Pharmaceutical Bulletin</i> , 2020 , 68, 1008-1012	1.9	9
182	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	2.3	6
181	Improved Atomic Force Microscopy Stiffness Measurements of Nanoscale Liposomes by Cantilever Tip Shape Evaluation. <i>Analytical Chemistry</i> , 2019 , 91, 10432-10440	7.8	10
180	Non-alkaloidal composition of Ephedra Herb is influenced by differences in habitats. <i>Journal of Natural Medicines</i> , 2019 , 73, 303-311	3.3	2
179	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	2.3	9
178	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	4.4	13
177	Atomic Force Microscopy Study on the Stiffness of Nanosized Liposomes Containing Charged Lipids. <i>Langmuir</i> , 2018 , 34, 7805-7812	4	16
176	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	3.3	6
175	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, 4625358	2.3	8

174	Control of Liposomal Penetration into Three-Dimensional Multicellular Tumor Spheroids by Modulating Liposomal Membrane Rigidity. <i>Molecular Pharmaceutics</i> , 2017 , 14, 2158-2165	5.6	29
173	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	3.8	8
172	Recent Topics of Research in the Characterization and Quality Control of Biopharmaceuticals in Japan. <i>Journal of Pharmaceutical Sciences</i> , 2017 , 106, 3431-3437	3.9	5
171	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	3.9	21
170	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	3.3	4
169	Comparison of Dissolution Similarity Assessment Methods for Products with Large Variations: f 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	2.3	4
168	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, 1275-80	1.9	0
167	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, 305-10	1.9	7
166	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	1.9	7
165	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	6.5	3
164	Syntheses and anti-inflammatory activity of azamollugin derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 524-525	2.9	3
163	Effects of Pump Pulsation on Hydrodynamic Properties and Dissolution Profiles in Flow-Through Dissolution Systems (USP 4). <i>Pharmaceutical Research</i> , 2016 , 33, 1327-36	4.5	3
162	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, 571-83	3.3	38
161	Scientific and regulatory approaches to confirm quality and improve patient perceptions of generic drug products in Japan. <i>AAPS Open</i> , 2016 , 2,	2.2	5
160	Observation of liposomes of differing lipid composition in aqueous medium by means of atomic force microscopy. <i>Microscopy (Oxford, England)</i> , 2016 , 65, 383-9	1.3	12
159	Atomic Force Microscopic Analysis of the Effect of Lipid Composition on Liposome Membrane Rigidity. <i>Langmuir</i> , 2016 , 32, 6074-82	4	74
158	Efficiently prepared ephedrine alkaloids-free Ephedra Herb extract: a putative marker and antiproliferative effects. <i>Journal of Natural Medicines</i> , 2016 , 70, 554-62	3.3	17
157	Identification of New Diterpenes as Putative Marker Compounds Distinguishing Agnus Castus Fruit (Chaste Tree) from Shrub Chaste Tree Fruit (<i>Viticis Fructus</i>). <i>Planta Medica</i> , 2016 , 82, 147-53	3.1	7

156	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, 3175-83	5.6	3
155	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, 479-91	5.5	29
154	Particle Image Velocimetry Evaluation of Fluid Flow Profiles in USP 4 Flow-Through Dissolution Cells. <i>Pharmaceutical Research</i> , 2015 , 32, 2950-9	4.5	5
153	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	11.7	52
152	Oxomollugin, a potential inhibitor of lipopolysaccharide-induced nitric oxide production including nuclear factor kappa B signals. <i>Journal of Natural Medicines</i> , 2015 , 69, 608-11	3.3	4
151	Effects of lipid composition on the properties of doxorubicin-loaded liposomes. <i>Therapeutic Delivery</i> , 2015 , 6, 785-94	3.8	8
150	Methylone-induced hyperthermia and lethal toxicity: role of the dopamine and serotonin transporters. <i>Behavioural Pharmacology</i> , 2015 , 26, 345-52	2.4	13
149	Disintegration Test of Health Food Products Containing L. or L. in the Japanese Market. <i>Medicines (Basel, Switzerland)</i> , 2015 , 2, 47-54	4.1	3
148	A synthetic cannabinoid FDU-NNEI, two 2-indazole isomers of synthetic cannabinoids AB-CHMINACA and NNEI indazole analog (MN-18), a phenethylamine derivative -OH-EDMA, and a cathinone derivative dimethoxy- β PHP, newly identified in illegal products. <i>Forensic Toxicology</i> , 2015 , 33, 244-259	2.6	38
147	Size Exclusion Chromatography Coupled with Multi-Angle Light Scattering Analysis of Physicochemical Properties of Block Copolymer Micelles. <i>Chromatography</i> , 2015 , 36, 29-32	1.2	1
146	Elucidating the molecular mechanism for the intracellular trafficking and fate of block copolymer micelles and their components. <i>Biomaterials</i> , 2014 , 35, 1347-58	15.6	19
145	Characterization of four new designer drugs, 5-chloro-NNEI, NNEI indazole analog, β PHPP and β POP, with 11 newly distributed designer drugs in illegal products. <i>Forensic Science International</i> , 2014 , 243, 1-13	2.6	63
144	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, 832-9	3.5	102
143	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	2	20
142	Isoheleproline: a new amino acid-sesquiterpene adduct from <i>Inula helenium</i> . <i>Journal of Natural Medicines</i> , 2014 , 68, 432-5	3.3	10
141	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 25C-NBOMe, newly identified in illegal products. <i>Forensic Toxicology</i> , 2014 , 32, 105-115	2.6	52
140	UPLC/ESI-MS/MS-based determination of metabolism of several new illicit drugs, ADB-FUBINACA, AB-FUBINACA, AB-PINACA, QUPIC, 5F-QUPIC and β PVT, by human liver microsomes. <i>Biomedical Chromatography</i> , 2014 , 28, 831-8	1.7	56
139	Effects of liposomal phospholipids and lipid transport-related protein on the intracellular fate of encapsulated doxorubicin. <i>Molecular Pharmaceutics</i> , 2014 , 11, 560-7	5.6	1

138	Transposon-mediated mutation of CYP76AD3 affects betalain synthesis and produces variegated flowers in four o'clock (<i>Mirabilis jalapa</i>). <i>Journal of Plant Physiology</i> , 2014 , 171, 1586-90	3.6	18
137	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- μ PVP, and phenethylamine derivative 4-methylbuphedrine from illegal products. <i>Forensic Toxicology</i> , 2014 , 32, 9-18	2.6	32
136	Evaluation of the botanical origin of black cohosh products by genetic and chemical analyses. <i>Biological and Pharmaceutical Bulletin</i> , 2014 , 37, 454-60	2.3	17
135	Study of Sample Preparation Method Using Internal Standard Solution to Accurate Quantitative Analysis with ¹ H NMR Spectroscopy. <i>Bunseki Kagaku</i> , 2014 , 63, 323-329	0.2	4
134	Quality evaluation of medicinal products and health foods containing chaste berry (<i>Vitex agnus-castus</i>) in Japanese, European and American markets. <i>Chemical and Pharmaceutical Bulletin</i> , 2014 , 62, 379-85	1.9	9
133	Miscibility as a factor for component crystallization in multisolute frozen solutions. <i>Journal of Pharmaceutical Sciences</i> , 2014 , 103, 2139-2146	3.9	3
132	Hupermine A, a novel C16N2-type Lycopodium alkaloid from <i>Huperzia phlegmaria</i> . <i>Tetrahedron Letters</i> , 2014 , 55, 1902-1904	2	17
131	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, 112-24	3.3	11
130	Botanical origin of dietary supplements labeled as "Kwao Keur", a folk medicine from Thailand. <i>Journal of Natural Medicines</i> , 2014 , 68, 220-4	3.3	7
129	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, 326-39	3.3	26
128	DNA sequence analyses of blended herbal products including synthetic cannabinoids as designer drugs. <i>Forensic Science International</i> , 2013 , 227, 33-41	2.6	32
127	Aspidosperma μ spidosperma-type bisindole alkaloids from <i>Voacanga africana</i> . <i>Tetrahedron</i> , 2013 , 69, 796-801	2.4	16
126	Changes in the prevalence of synthetic cannabinoids and cathinone derivatives in Japan until early 2012. <i>Forensic Toxicology</i> , 2013 , 31, 44-53	2.6	82
125	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, 99-100	2.6	77
124	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, 168-73	3.3	6
123	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	2.6	122
122	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 μ PVT and an opioid receptor agonist AH-7921 identified in illegal products. <i>Forensic Toxicology</i> , 2013 , 31, 223-240	2.6	137
121	Huperminone A, a novel C16N-type Lycopodium alkaloid from <i>Huperzia phlegmaria</i> . <i>Tetrahedron Letters</i> , 2013 , 54, 1593-1595	2	19

120	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	2.6	7
119	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, 1525-30 ^{3,1}		30
118	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	1.9	16
117	Characterization of phenolic constituents from ephedra herb extract. <i>Molecules</i> , 2013 , 18, 5326-34	4.8	31
116	Lycobelines A, Novel C16N2-type Lycopodium alkaloids from <i>Huperzia goebelii</i> . <i>Tetrahedron Letters</i> , 2012 , 53, 3971-3973	2	12
115	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	0.3	4
114	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-1211, CP-13 (CPA-13), and AM-1248, as designer drugs in illegal products. <i>Forensic Toxicology and Analysis</i> , 2012 , 4, 1001-8	2.6	104
113	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, 1001-8	3.5	3
112	Effects of synthetic cannabinoids on electroencephalogram power spectra in rats. <i>Forensic Science International</i> , 2012 , 215, 179-83	2.6	16
111	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, 1003-7	2.1	9
110	Identification of mutaprodifenafil in a dietary supplement and its subsequent synthesis. <i>Chemical and Pharmaceutical Bulletin</i> , 2011 , 59, 1314-6	1.9	10
109	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, 1203-5	1.9	51
108	Enzyme-assisted synthesis of the glucuronide conjugate of psilocin, an hallucinogenic component of magic mushrooms. <i>Drug Testing and Analysis</i> , 2011 , 3, 594-6	3.5	5
107	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, 165-74	4.4	21
106	Three new triterpenyl esters, codonopilates A-C, isolated from <i>Codonopsis pilosula</i> . <i>Journal of Natural Medicines</i> , 2011 , 65, 18-23	3.3	13
105	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	3.3	18
104	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	2.6	108
103	Genetic and chemical diversity of <i>Eleutherococcus senticosus</i> and molecular identification of Siberian ginseng by PCR-RFLP analysis based on chloroplast trnK intron sequence. <i>Food Chemistry</i> , 2011 , 129, 1844-1850	8.5	22

102	Investigation of biologically active components in ginkgo leaf products on the Japanese market. <i>Bioscience, Biotechnology and Biochemistry</i> , 2011 , 75, 777-9	2.1	7
101	Discovery of indole alkaloids with cannabinoid CB1 receptor antagonistic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 1962-4	2.9	27
100	Survey of current trends in the abuse of psychotropic substances and plants in Japan. <i>Legal Medicine</i> , 2011 , 13, 109-15	1.9	56
99	Methylone and monoamine transporters: correlation with toxicity. <i>Current Neuropharmacology</i> , 2011 , 9, 58-62	7.6	40
98	Analysis of terpene lactones in a Ginkgo leaf extract by high-performance liquid chromatography using charged aerosol detection. <i>Bioscience, Biotechnology and Biochemistry</i> , 2010 , 74, 590-4	2.1	12
97	Bisnicalaterines B and C, atropisomeric bisindole alkaloids from <i>Hunteria zeylanica</i> , showing vasorelaxant activity. <i>Journal of Organic Chemistry</i> , 2010 , 75, 4218-23	4.2	46
96	Chemical constituents and DNA sequence analysis of a psychotropic herbal product. <i>Forensic Toxicology</i> , 2010 , 28, 77-83	2.6	15
95	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, 1287-99	1.7	6
94	HPLC enantioseparation of 1-(1-diphenyl-2-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, 3137-43	3.4	7
93	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, 62-9	2.6	15
92	Vernodalidimers A and B, novel orthoester elemanolide dimers from seeds of <i>Vernonia anthelmintica</i> . <i>Tetrahedron Letters</i> , 2010 , 51, 6584-6587	2	22
91	Bisleuconothine A, an eburnane-aspidosperma bisindole alkaloid from <i>Leuconotis griffithii</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 2021-4	2.9	26
90	Chemical analysis of synthetic cannabinoids as designer drugs in herbal products. <i>Forensic Science International</i> , 2010 , 198, 31-8	2.6	183
89	Indole Alkaloids from the Leaves of <i>Alstonia scholaris</i> . <i>Heterocycles</i> , 2009 , 79, 1107	0.8	13
88	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, 1012-6	4.9	53
87	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	2	13
86	A guanidine derivative from seeds of <i>Plantago asiatica</i> . <i>Journal of Natural Medicines</i> , 2009 , 63, 58-60	3.3	14
85	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, 340-4	3.3	35

84	Identification of a cannabimimetic indole as a designer drug in a herbal product. <i>Forensic Toxicology</i> , 2009 , 27, 61-66	2.6	131
83	Simultaneous analysis of mitragynine, 7-hydroxymitragynine, and other alkaloids in the psychotropic plant Kratom (Mitragyna speciosa) by LC-ESI-MS. <i>Forensic Toxicology</i> , 2009 , 27, 67-74	2.6	70
82	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, 1411-22	4.4	3
81	Bisnicalaterine A, a vobasine-vobasine bisindole alkaloid from <i>Hunteria zeylanica</i> . <i>Journal of Natural Products</i> , 2009 , 72, 1502-6	4.9	39
80	Effects of <i>Psilocybe argenteipes</i> on marble-burying behavior in mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2009 , 73, 1866-8	2.1	23
79	Isolation and structural elucidation of cyclopentynafil and N-octylnortadalafil found in a dietary supplement. <i>Chemical and Pharmaceutical Bulletin</i> , 2009 , 57, 185-9	1.9	29
78	Identification of a cannabinoid analog as a new type of designer drug in a herbal product. <i>Chemical and Pharmaceutical Bulletin</i> , 2009 , 57, 439-41	1.9	130
77	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, 472-5	1.9	15
76	Acylated triterpenoid saponins from <i>Schima noronhae</i> and their cell growth inhibitory activity. <i>Journal of Natural Products</i> , 2008 , 71, 918-21	4.9	20
75	Authentication of the traditional medicinal plant <i>Eleutherococcus senticosus</i> by DNA and chemical analyses. <i>Planta Medica</i> , 2008 , 74, 787-9	3.1	19
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, 1331-4	1.9	17
73	Determination of (R)-xanthoantrafil, a phosphodiesterase-5 inhibitor, in a dietary supplement promoted for sexual enhancement. <i>Chemical and Pharmaceutical Bulletin</i> , 2008 , 56, 227-30	1.9	15
72	Malycorins A-C, New lycopodium alkaloids from <i>Lycopodium phlegmaria</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2008 , 56, 1473-6	1.9	22
71	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, 311-5	0.1	32
70	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	1.3	20
69	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, 187-94	3.2	12
68	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, 864-9	3.5	15
67	Lycoparins A-C, new alkaloids from <i>Lycopodium casuarinoides</i> inhibiting acetylcholinesterase. <i>Bioorganic and Medicinal Chemistry</i> , 2008 , 16, 6167-71	3.4	31

66	Structural characterization of a procyanidin tetramer and pentamer from the apple by low-temperature NMR analysis. <i>Tetrahedron Letters</i> , 2008 , 49, 6413-6418	2	22
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