

Yukihiro Goda

List of Publications by Citations

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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	Novel Reference Molecules for Quantitation of Genetically Modified Maize and Soybean. <i>Journal of AOAC INTERNATIONAL</i> , 2002 , 85, 1077-1089	1.7	239
190	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, 884-92	5.7	213
189	Chemical analysis of synthetic cannabinoids as designer drugs in herbal products. <i>Forensic Science International</i> , 2010 , 198, 31-8	2.6	183
188	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, 1284-9	2.1	142
187	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 EPVT and an opioid receptor agonist AH-7921 identified in illegal products. <i>Forensic Toxicology</i> , 2013 , 31, 223-246	2.6	137
186	Identification of a cannabimimetic indole as a designer drug in a herbal product. <i>Forensic Toxicology</i> , 2009 , 27, 61-66	2.6	131
185	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
184	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, 3806-13	5.7	125
183	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
182	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	1.7	118
181	Two acylated anthocyanins from purple sweet potato. <i>Phytochemistry</i> , 1997 , 44, 183-6	4	110
180	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
179	The mutagenic constituents of <i>Rubia tinctorum</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 1992 , 40, 1504-9	1.9	106
178	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	2.6	104
177	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
176	Six Diacylated Anthocyanins from the Storage Roots of Purple Sweet Potato, <i>Ipomoea batatas</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 1999 , 63, 1420-4	2.1	98
175	Dietary unripe apple polyphenol inhibits the development of food allergies in murine models. <i>FEBS Letters</i> , 2005 , 579, 4485-91	3.8	87

174	Detection of recombinant DNA segments introduced to genetically modified maize (<i>Zea mays</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2002 , 50, 2100-9	5.7	87
173	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
172	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	2.6	77
171	Atomic Force Microscopic Analysis of the Effect of Lipid Composition on Liposome Membrane Rigidity. <i>Langmuir</i> , 2016 , 32, 6074-82	4	74
170	Acylated anthocyanins from red radish (<i>Raphanus sativus</i> L.). <i>Phytochemistry</i> , 2002 , 60, 79-87	4	73
169	Simultaneous analysis of mitragynine, 7-hydroxymitragynine, and other alkaloids in the psychotropic plant <i>Mitragyna speciosa</i> by LC-ESI-MS. <i>Forensic Toxicology</i> , 2009 , 27, 67-74	2.6	70
168	Characterization of four new designer drugs, 5-chloro-NNEI, NNEI indazole analog, Ψ HPP and Ψ POP, with 11 newly distributed designer drugs in illegal products. <i>Forensic Science International</i> , 2014 , 243, 1-13	2.6	63
167	Antiallergic effect of apple polyphenols on the allergic model mouse. <i>Biological and Pharmaceutical Bulletin</i> , 2000 , 23, 1370-3	2.3	58
166	UPLC/ESI-MS/MS-based determination of metabolism of several new illicit drugs, ADB-FUBINACA, AB-FUBINACA, AB-PINACA, QUPIC, 5F-QUPIC and Ψ VPT, by human liver microsome. <i>Biomedical Chromatography</i> , 2014 , 28, 831-8	1.7	56
165	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
164	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	56
163	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
162	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
161	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, identified in illegal products. <i>Forensic Toxicology</i> , 2014 , 32, 105-115	2.6	52
160	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
159	Concise large-scale synthesis of psilocin and psilocybin, principal hallucinogenic constituents of "magic mushroom". <i>Journal of Natural Products</i> , 2003 , 66, 885-7	4.9	50
158	Examination of oral sensitization with ovalbumin in Brown Norway rats and three strains of mice. <i>Immunology Letters</i> , 2001 , 78, 1-5	4.1	50
157	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

156	Direct connection of supercritical fluid extraction and supercritical fluid chromatography as a rapid quantitative method for capsaicinoids in placentas of Capsicum. <i>Journal of Agricultural and Food Chemistry</i> , 1999 , 47, 4665-8	5.7	42
155	Methylone and monoamine transporters: correlation with toxicity. <i>Current Neuropharmacology</i> , 2011 , 9, 58-62	7.6	40
154	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, 978-84	2.3	40
153	Anti-allergic effect of apple polyphenol on patients with atopic dermatitis: A pilot study. <i>Allergology International</i> , 2000 , 49, 69-73	4.4	40
152	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
151	New chlorogenin hexasaccharide isolated from <i>Agave fourcroydes</i> with cytotoxic and cell cycle inhibitory activities. <i>Bioorganic and Medicinal Chemistry</i> , 2004 , 12, 3841-5	3.4	39
150	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
149	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
148	Chondroitin sulphate structure affects its immunological activities on murine splenocytes sensitized with ovalbumin. <i>Biochemical Journal</i> , 2004 , 382, 269-78	3.8	37
147	Identification of the origin of chondroitin sulfate in "health foods". <i>Chemical and Pharmaceutical Bulletin</i> , 2007 , 55, 299-303	1.9	36
146	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
145	High-performance liquid chromatography with electrochemical detection for determination of the major malondialdehyde-guanine adduct. <i>Chemical Research in Toxicology</i> , 1991 , 4, 520-4	4	34
144	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- β -PVP, and phenethylamine derivative 4-methylbuphedrine from illegal products. <i>Forensic Toxicology</i> , 2014 , 32, 9-18	2.6	32
143	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
142	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
141	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, 121-6	3.2	32
140	Anthocyanins in callus induced from purple storage root of <i>Ipomoea batatas</i> L. <i>Phytochemistry</i> , 2000 , 54, 919-22	4	32
139	Characterization of phenolic constituents from ephedra herb extract. <i>Molecules</i> , 2013 , 18, 5326-34	4.8	31

138	Cardenolide glycosides from seeds of <i>Corchorus olitorius</i> . <i>Phytochemistry</i> , 1998 , 49, 2097-101	4	31
137	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
136	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}	3.1	30
135	Anthocyanin production of <i>Glehnia littoralis</i> callus cultures. <i>Phytochemistry</i> , 1998 , 48, 279-83	4	30
134	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
133	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
132	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
131	Constituents in watercress: inhibitors of histamine release from RBL-2H3 cells induced by antigen stimulation. <i>Biological and Pharmaceutical Bulletin</i> , 1999 , 22, 1319-26	2.3	28
130	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	28
129	Discovery of indole alkaloids with cannabinoid CB1 receptor antagonistic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 1962-4	2.9	27
128	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
127	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
126	Steroidal saponins from <i>Calamus insignis</i> , and their cell growth and cell cycle inhibitory activities. <i>Bioorganic and Medicinal Chemistry</i> , 2006 , 14, 659-65	3.4	24
125	Effects of <i>Psilocybe argentipes</i> on marble-burying behavior in mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2009 , 73, 1866-8	2.1	23
124	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
123	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
122	Malycorins A--C, New lycopodium alkaloids from <i>Lycopodium phlegmaria</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2008 , 56, 1473-6	1.9	22
121	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

120	Chondroitin sulfate intake inhibits the IgE-mediated allergic response by down-regulating Th2 responses in mice. <i>Journal of Biological Chemistry</i> , 2006 , 281, 19872-80	5.4	22
119	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
118	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
117	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
116	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
115	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, 349-375	1.3	20
114	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	2	20
113	Nankakurine B, a New Alkaloid from <i>Lycopodium hamiltonii</i> and Revised Stereostructure of Nankakurine A. <i>Heterocycles</i> , 2006 , 68, 2357	0.8	20
112	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
111	Huperminone A, a novel C16N-type <i>Lycopodium</i> alkaloid from <i>Huperzia phlegmaria</i> . <i>Tetrahedron Letters</i> , 2013 , 54, 1593-1595	2	19
110	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
109	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
108	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
107	Diterpenoid glucosides from <i>Salvia greggii</i> . <i>Phytochemistry</i> , 2004 , 65, 2577-81	4	18
106	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
105	Hupermine A, a novel C16N2-type <i>Lycopodium</i> alkaloid from <i>Huperzia phlegmaria</i> . <i>Tetrahedron Letters</i> , 2014 , 55, 1902-1904	2	17
104	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
103	Taxodistines A and B, abietane-type diterpenes from <i>Taxodium distichum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007 , 17, 5868-71	2.9	17

102	Inhibition of human lanosterol synthase by the constituents of <i>Colocasia esculenta</i> (taro). <i>Biological and Pharmaceutical Bulletin</i> , 2005 , 28, 299-304	2.3	17
101	Induction of active systemic anaphylaxis by oral sensitization with ovalbumin in mast-cell-deficient mice. <i>Immunology Letters</i> , 2000 , 74, 233-7	4.1	17
100	The effect of feeding carrots on immunoglobulin E production and anaphylactic response in mice. <i>Biological and Pharmaceutical Bulletin</i> , 1999 , 22, 551-5	2.3	17
99	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, 870-5	4	17
98	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
97	Atomic Force Microscopy Study on the Stiffness of Nanosized Liposomes Containing Charged Lipids. <i>Langmuir</i> , 2018 , 34, 7805-7812	4	16
96	Aspidospermaßspidosperma-type bisindole alkaloids from <i>Voacanga africana</i> . <i>Tetrahedron</i> , 2013 , 69, 796-801	2.4	16
95	Effects of synthetic cannabinoids on electroencephalogram power spectra in rats. <i>Forensic Science International</i> , 2012 , 215, 179-83	2.6	16
94	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
93	Cyclonatsudamine A, a new vasodilator cyclic peptide from <i>Citrus natsudaoidai</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007 , 17, 5410-3	2.9	16
92	Determination of psilocybin in hallucinogenic mushrooms by reversed-phase liquid chromatography with fluorescence detection. <i>Talanta</i> , 2005 , 66, 562-8	6.2	16
91	Characterization and structures of anthocyanin pigments generated in rosçtider during vinification. <i>Phytochemistry</i> , 2002 , 59, 183-9	4	16
90	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
89	Chemical constituents and DNA sequence analysis of a psychotropic herbal product. <i>Forensic Toxicology</i> , 2010 , 28, 77-83	2.6	15
88	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
87	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
86	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
85	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, 1464-7	1.9	15

84	A guanidine derivative from seeds of <i>Plantago asiatica</i> . <i>Journal of Natural Medicines</i> , 2009 , 63, 58-60	3.3	14
83	Two phenylpropanoid glycosides from <i>Neopicrorhiza scrophulariiflora</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2006 , 54, 275-7	1.9	14
82	HPLC separation of hesperidin and the C-2 epimer in commercial hesperidin samples and herbal medicines. <i>Chirality</i> , 2005 , 17, 373-7	2.1	14
81	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
80	Methylone-induced hyperthermia and lethal toxicity: role of the dopamine and serotonin transporters. <i>Behavioural Pharmacology</i> , 2015 , 26, 345-52	2.4	13
79	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
78	Indole Alkaloids from the Leaves of <i>Alstonia scholaris</i> . <i>Heterocycles</i> , 2009 , 79, 1107	0.8	13
77	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
76	Iridoid glycosides and cucurbitacin glycoside from <i>Neopicrorhiza scrophulariiflora</i> . <i>Phytochemistry</i> , 2006 , 67, 2691-6	4	13
75	Lycobelines AII, Novel C16N2-type Lycopodium alkaloids from <i>Huperzia goebelii</i> . <i>Tetrahedron Letters</i> , 2012 , 53, 3971-3973	2	12
74	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
73	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
72	Identification of N-Methyl-4-(3,4-Methylenedioxyphenyl)Butan-2-Amine, Distributed as MBDB. <i>Journal of Health Science</i> , 2006 , 52, 805-810		12
71	Structural determination of unknown subsidiary colors in food yellow no. 5 (Sunset yellow FCF). <i>Chemical and Pharmaceutical Bulletin</i> , 1996 , 44, 1624-7	1.9	12
70	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
69	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
68	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
67	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

66	Identification of mutaprodenafil in a dietary supplement and its subsequent synthesis. <i>Chemical and Pharmaceutical Bulletin</i> , 2011 , 59, 1314-6	1.9	10
65	Authentication and chemical study of isodonis herba and isodonis extracts. <i>Chemical and Pharmaceutical Bulletin</i> , 2007 , 55, 1626-30	1.9	10
64	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, 710-4	1.9	10
63	Diterpenoid from <i>Salvia greggii</i> . <i>Phytochemistry</i> , 2003 , 63, 859-62	4	10
62	Simple spectrophotometric analysis of passive and active ear cutaneous anaphylaxis in the mouse. <i>Toxicology Letters</i> , 1998 , 95, 109-15	4.4	10
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