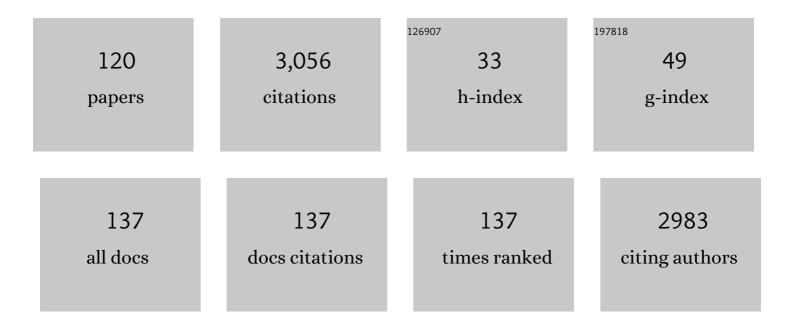
## Fumiyuki Kiuchi

List of Publications by Year in descending order

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Енміхни Кінсы

#	Article	IF	CITATIONS
1	Anti-trypanosomal screening of Salvadoran flora. Journal of Natural Medicines, 2022, 76, 259-267.	2.3	4
2	Saponin constituents of Achyranthes root. Journal of Natural Medicines, 2022, 76, 343-351.	2.3	6
3	Oxidation of methylophiopogonanone A on the surface of TLC plate. Journal of Natural Medicines, 2022, 76, 504.	2.3	Ο
4	Biologically Active Constituents of Natural Medicines —A Mixture Can Do More—. Yakugaku Zasshi, 2022, 142, 629-639.	0.2	1
5	Solubility enhancement of berberine–baicalin complex by the constituents of Gardenia Fruit. Journal of Natural Medicines, 2021, 75, 76-83.	2.3	6
6	Synthesis of the Carbohydrate Moiety of Glycoproteins from the Parasite Echinococcus granulosus and Their Antigenicity against Human Sera. Molecules, 2021, 26, 5652.	3.8	1
7	LC–MS analysis of saponins of Achyranthes root in the Japanese market. Journal of Natural Medicines, 2020, 74, 135-141.	2.3	8
8	Five new 2-(2-phenylethyl)chromone derivatives from agarwood. Journal of Natural Medicines, 2020, 74, 561-570.	2.3	11
9	Synthesis of Methylophiopogonanone A. Heterocycles, 2020, 100, 803.	0.7	2
10	Synthesis of the Non Reducing End Oligosaccharides of Glycosphingolipids from <i>Ascaris suum</i> . Chemical and Pharmaceutical Bulletin, 2019, 67, 143-154.	1.3	4
11	Preparation of menisdaurigenin and related compounds. Journal of Natural Medicines, 2019, 73, 236-243.	2.3	0
12	Quantitative analysis of the anti-inflammatory activity of orengedokuto II: berberine is responsible for the inhibition of NO production. Journal of Natural Medicines, 2018, 72, 706-714.	2.3	22
13	Three new 5,6,7,8-tetrahydroxy-5,6,7,8-tetrahydrochromone derivatives enantiomeric to agarotetrol from agarwood. Journal of Natural Medicines, 2018, 72, 667-674.	2.3	10
14	Synergistic effect of baicalein, wogonin and oroxylin A mixture: multistep inhibition of the NF-κB signalling pathway contributes to an anti-inflammatory effect of Scutellaria root flavonoids. Journal of Natural Medicines, 2018, 72, 181-191.	2.3	39
15	Efficient Synthesis of Theaflavin 3-Gallate by a Tyrosinase-Catalyzed Reaction with (â^')-Epicatechin and (â^')-Epigallocatechin Gallate in a 1-Octanol/Buffer Biphasic System. Journal of Agricultural and Food Chemistry, 2018, 66, 13464-13472.	5.2	12
16	A novel derivative (GTN024) from a natural product, komaroviquinone, induced the apoptosis of high-risk myeloma cells via reactive oxygen production and ER stress. Biochemical and Biophysical Research Communications, 2018, 505, 787-793.	2.1	4
17	Taxodione induces apoptosis in BCR-ABL-positive cells through ROS generation. Biochemical Pharmacology, 2018, 154, 357-372.	4.4	21
18	Synthesis and biological evaluation of the natural product komaroviquinone and related compounds aiming at a potential therapeutic lead compound for high-risk multiple myeloma. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4558-4563.	2.2	7

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19	New 2-(2-Phenylethyl)chromone Derivatives and Inhibitors of Phosphodiesterase (PDE) 3A from Agarwood. Natural Product Communications, 2016, 11, 1934578X1601100.	0.5	5
20	Two new lignans and melanogenesis inhibitors from Schisandra nigra. Journal of Natural Medicines, 2016, 70, 460-466.	2.3	8
21	Synthesis and Antigenicity against Human Sera of a Biotin-Labeled Oligosaccharide Portion of a Glycosphingolipid from the Parasite <i>Echinococcus multilocularis</i> . Chemical and Pharmaceutical Bulletin, 2016, 64, 865-873.	1.3	5
22	Application of a new method, orthogonal projection to latent structure (OPLS) combined with principal component analysis (PCA), to screening of prostaglandin E2 production inhibitory flavonoids in Scutellaria Root. Journal of Natural Medicines, 2016, 70, 731-739.	2.3	14
23	LC-MS-based quantification method for Achyranthes root saponins. Journal of Natural Medicines, 2016, 70, 102-106.	2.3	19
24	Scillapersicene: a new homoisoflavonoid with cytotoxic activity from the bulbs of <i>Scilla persica</i> HAUSSKN. Natural Product Research, 2016, 30, 1309-1314.	1.8	12
25	Novel Monoterpene Lactones from <i>Cinnamomum inunctum</i> . Chemical and Pharmaceutical Bulletin, 2015, 63, 833-836.	1.3	6
26	Synthesis of Model Compounds Related to Linear β-D-(1→6)-Galactosyl Side-Chains of Polysaccharides from Astragalus mongholicus Bunge. Heterocycles, 2015, 90, 563.	0.7	2
27	Nepetaefuran and leonotinin isolated from Leonotis nepetaefolia R. Br. potently inhibit the LPS signaling pathway by suppressing the transactivation of NF-κB. International Immunopharmacology, 2015, 28, 967-976.	3.8	10
28	Anti-inflammatory activity of flavonoids in Nepalese propolis is attributed to inhibition of the IL-33 signaling pathway. International Immunopharmacology, 2015, 25, 189-198.	3.8	75
29	Two new diterpenoids from Leonotis leonurus R. Br Journal of Natural Medicines, 2015, 69, 130-134.	2.3	5
30	Biochemical and biophysical properties of a novel homoisoflavonoid extracted from Scilla persica HAUSSKN. Bioorganic Chemistry, 2014, 57, 51-56.	4.1	10
31	New diterpenoids with estrogen sulfotransferase inhibitory activity from Leonurus sibiricus L Journal of Natural Medicines, 2014, 68, 125-131.	2.3	27
32	Synthetic Studies on Glycosphingolipids from Protostomia Phyla: Synthesis of Glycosphingolipid from the Marine Sponge Spheciospongia vesparia and Its Analogue. Heterocycles, 2014, 88, 689.	0.7	4
33	Quantitative analysis of anti-inflammatory activity of orengedokuto: importance of combination of flavonoids in inhibition of PGE2 production in mouse macrophage-like cell line J774.1. Journal of Natural Medicines, 2013, 67, 281-288.	2.3	23
34	Two new sulfated oleanan saponins from Achyranthes root. Journal of Natural Medicines, 2013, 67, 386-389.	2.3	10
35	Collagenase inhibitors from Viola yedoensis. Journal of Natural Medicines, 2013, 67, 240-245.	2.3	21
36	Improvement of Benzylisoquinoline Alkaloid Productivity by Overexpression of 3â€2-Hydroxy- <i>N</i> -methylcoclaurine 4â€2- <i>O</i> -Methyltransferase in Transgenic <i>Coptis japonica</i> Plants. Biological and Pharmaceutical Bulletin, 2012, 35, 650-659.	1.4	20

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37	Sulfatides Inhibit Adhesion, Migration, and Invasion of Murine Melanoma B16F10 Cell Line <i>in Vitro</i> . Biological and Pharmaceutical Bulletin, 2012, 35, 2054-2058.	1.4	4
38	Synthetic studies on glycosphingolipids from protostomia phyla: synthesis of glycosphingolipids and related carbohydrate moieties from the parasite Schistosoma mansoni. Carbohydrate Research, 2012, 361, 55-72.	2.3	12
39	Synthesis, Antigenicity Against Human Sera and Structure-Activity Relationships of Carbohydrate Moieties from Toxocara larvae and Their Analogues. Molecules, 2012, 17, 9023-9042.	3.8	11
40	Galα1-4Galβ1-3GalNAc is the dominant epitope of Em2 antigen, the mucin-type glycoprotein from Echinococcus multilocularis. Parasitology Research, 2012, 111, 795-805.	1.6	14
41	Synthesis, Inhibitory Effects on Nitric Oxide and Structure-Activity Relationships of a Glycosphingolipid from the Marine Sponge Aplysinella rhax and Its Analogues. Molecules, 2011, 16, 637-651.	3.8	6
42	Evaluation of the taste of crude drug and Kampo formula by a taste-sensing system (4): taste of Processed Aconite Root. Journal of Natural Medicines, 2011, 65, 293-300.	2.3	24
43	Synthesis of the carbohydrate moiety from the parasite Echinococcus multilocularis and their antigenicity against human sera. European Journal of Medicinal Chemistry, 2011, 46, 1768-1778.	5.5	22
44	In Vitro Leishmanicidal Activity of Benzophenanthridine Alkaloids from Bocconia pearcei and Related Compounds. Chemical and Pharmaceutical Bulletin, 2010, 58, 1047-1050.	1.3	46
45	Synthetic Studies on Glycosphingolipids from Protostomia Phyla: Synthesis of Glycosphingolipids from the Parasite Schistosoma mansoni. Chemical and Pharmaceutical Bulletin, 2010, 58, 811-817.	1.3	9
46	Genetic and chemical comparison of Boi (Sinomeni Caulis et Rhizoma) and Seifuto (Caulis Sinomenii). Journal of Natural Medicines, 2010, 64, 257-265.	2.3	5
47	A guanidine derivative from seeds of PlantagoÂasiatica. Journal of Natural Medicines, 2009, 63, 58-60.	2.3	17
48	A New Leishmanicidal Saponin from Brunfelsia grandiflora. Chemical and Pharmaceutical Bulletin, 2008, 56, 93-96.	1.3	23
49	Circular Dichroism in a Chiral Amide Possessing an Achiral Binaphthyl Chromophore. Letters in Organic Chemistry, 2006, 3, 58-61.	0.5	3
50	In Vitro Leishmanicidal Constituents of Millettia pendula. Chemical and Pharmaceutical Bulletin, 2006, 54, 915-917.	1.3	27
51	Trypanocidal constituents of Dracocephalum komarovi. Tetrahedron, 2006, 62, 4355-4359.	1.9	27
52	Synthesis of Some Substituted Adamantane-2,4-diones from 4, 4-disubstituted Cyclohexanone Enamines and Methacryloyl Chloride. Journal of Chemical Research, 2005, 2005, 293-298.	1.3	3
53	A Rapid and Reliable Solid-Phase Extraction Method for High-Performance Liquid Chromatographic Analysis of Opium Alkaloids from Papaver Plants. Chemical and Pharmaceutical Bulletin, 2005, 53, 1446-1450.	1.3	36
54	Three novel diepoxy tetrahydrochromones from agarwood artificially produced by intentional wounding. Tetrahedron Letters, 2005, 46, 4395-4398.	1.4	89

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55	Bioactive Constituents from Dracocephalum subcapitatum (O. Kuntze) Lipsky. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2005, 60, 22-24.	1.4	36
56	Antichagasic Activity of Komaroviquinone Is Due to Generation of Reactive Oxygen Species Catalyzed by Trypanosoma cruzi Old Yellow Enzyme. Antimicrobial Agents and Chemotherapy, 2005, 49, 5123-5126.	3.2	44
57	Induction of Sesquiterpenoid Production by Methyl Jasmonate in <i>Aquilaria sinensis</i> Cell Suspension Culture. Journal of Essential Oil Research, 2005, 17, 175-180.	2.7	50
58	Establishment of Rhizobium-mediated transformation of Coptis japonica and molecular analyses of transgenic plants. Plant Biotechnology, 2005, 22, 113-118.	1.0	9
59	A trypanocidal diterpene with novel skeleton from Dracocephalum komarovi. Tetrahedron Letters, 2004, 45, 531-533.	1.4	44
60	Advanced Method for Assignment of Absolute Configuration Utilizing an Induced CD and Computational Technique:À Its Application to Natural Products Possessing a Secondary Alcohol. Journal of Natural Products, 2004, 67, 1568-1570.	3.0	7
61	Two New Monoterpene Glycosides and Trypanocidal Terpenoids from Dracocephalum kotschyi. Chemical and Pharmaceutical Bulletin, 2004, 52, 1249-1250.	1.3	75
62	New Norditerpenoids with Trypanocidal Activity from Vitex trifolia. Chemical and Pharmaceutical Bulletin, 2004, 52, 1492-1494.	1.3	42
63	New Sesquiterpene Hydroperoxides with Trypanocidal Activity from Pogostemon cablin. Chemical and Pharmaceutical Bulletin, 2004, 52, 1495-1496.	1.3	41
64	Four New 2-(2-Phenylethyl)chromone Derivatives from Withered Wood of Aquilaria sinensis. Chemical and Pharmaceutical Bulletin, 2003, 51, 560-564.	1.3	106
65	New Icetexane and 20-Norabietane Diterpenes with Trypanocidal Activity from Dracocephalum komarovi. Journal of Natural Products, 2003, 66, 128-131.	3.0	92
66	Trypanocidal Terpenoids from Laurus nobilis L Chemical and Pharmaceutical Bulletin, 2002, 50, 1514-1516.	1.3	43
67	Monoterpene Hydroperoxides with Trypanocidal Activity from <i>Chenopodium ambrosioides</i> . Journal of Natural Products, 2002, 65, 509-512.	3.0	111
68	Paradisin C: a new CYP3A4 inhibitor from grapefruit juice. Tetrahedron, 2002, 58, 6631-6635.	1.9	52
69	Molecular Cloning, Functional Expression and Characterization of d-Limonene Synthase from Schizonepeta tenuifolia Biological and Pharmaceutical Bulletin, 2001, 24, 373-377.	1.4	35
70	Synthesis of substituted tricyclo[5.3.1.0 4,9 ]undecan-2,6-diones. Tetrahedron, 2001, 57, 3143-3150.	1.9	4
71	Chirality transmission in flexible 5,5′-dinitrodiphenic esters connected with chiral secondary alcohols. Tetrahedron Letters, 2001, 42, 6315-6317.	1.4	24
72	Perilla citriodora from Taiwan and Its Phytochemical Characteristics Biological and Pharmaceutical Bulletin, 2000, 23, 359-362.	1.4	19

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73	A New Diterpene Glycoside from Rabdosia Rubescens Chemical and Pharmaceutical Bulletin, 2000, 48, 148-149.	1.3	29
74	Resolution of racemic Sb-chiral stibindoles using an optically active ortho-palladated benzylamine derivative, via their diastereomeric complexes. Chemical Communications, 2000, , 191-192.	4.1	34
75	Chemical Composition of Essential Oils from <i>Perilla setoyensis</i> , A New Species of Wild <i>Perilla</i> in Japan. Journal of Essential Oil Research, 1999, 11, 669-672.	2.7	6
76	Stimulation of neurotrophic factor secretion from 1321N1 human astrocytoma cells by novel diterpenoids, scabronines A and G. European Journal of Pharmacology, 1999, 370, 79-84.	3.5	75
77	Synthesis of Some Substituted Adamantane-2,4-diones from 4,4-Disubstituted Cyclohexanone Enamines and α,β-Unsaturated Acid Chlorides. Journal of Chemical Research Synopses, 1999, , 316-317.	0.3	4
78	Studies on Nepalese Crude Drugs. XXV. Phenolic Constituents of the Leaves of Didymocarpus leucocalyx C.B. CLARKE (Gesneriaceae) Chemical and Pharmaceutical Bulletin, 1999, 47, 1404-1411.	1.3	19
79	Chemical Transformation of Embelin through Dimerization during Preparation of a Decoction Chemical and Pharmaceutical Bulletin, 1998, 46, 1225-1228.	1.3	10
80	Dimerization of 2,5-Dihydroxybenzoquinones in Water Chemical and Pharmaceutical Bulletin, 1998, 46, 1229-1234.	1.3	11
81	Martefragin A, a Novel Indole Alkaloid Isolated from Red Alga, Inhibits Lipid Peroxidation Chemical and Pharmaceutical Bulletin, 1998, 46, 1527-1529.	1.3	66
82	(2+2) Photocycloaddition Reaction of 5-Arylfuran-2,3-diones to Trimethylsilyloxyethylenes Chemical and Pharmaceutical Bulletin, 1997, 45, 608-612.	1.3	5
83	Acacia concinna Saponins. I. Structures of Prosapogenols, Concinnosides A-F, Isolated from the Alkaline Hydrolysate of the Highly Polar Saponin Fraction Chemical and Pharmaceutical Bulletin, 1997, 45, 620-625.	1.3	29
84	Acacia concinna Saponins. II. Structures of Monoterpenoid Glycosides in the Alkaline Hydrolysate of the Saponin Fraction Chemical and Pharmaceutical Bulletin, 1997, 45, 807-812.	1.3	32
85	Thiovalidamine Derivatives of manno-and gluco-Type: Remote Activation and Anchimeric Assistance. Heterocycles, 1997, 44, 427.	0.7	7
86	Biosynthesis of porphyrins and related macrocycles, part 43. Isolation and characterization of intermediates of coenzyme B12 biosynthesis, a cobyrinic acid triamide, the a,c-diamide and their Co-(5′-deoxy-5′-adenosyl) derivatives, from Propionibacterium shermanii. Chemistry and Biology, 1995, 2, 527-532.	6.0	3
87	Oxidation of Dioxopyproline with m-Chloroperbenzoic Acid: Selective Formation of 2,3-Dioxo-1,4-oxazine. Heterocycles, 1994, 37, 523.	0.7	6
88	Biosynthesis of porphyrins and related macrocycles. Part 41. Fate of oxygen atoms as precorrin-2 carrying eight labelled carboxyl groups (13C18O2H) is enzymatically converted into cobyrinic acid. Journal of the Chemical Society Perkin Transactions 1, 1993, , 2893.	0.9	18
89	Studies on Crude Drugs Effective on Visceral Larva Migrans. Part XVI. Nematocidal Activity of Long Alkyl Chain Amides, Amines, and Their Derivatives on Dog Roundworm Larvae Chemical and Pharmaceutical Bulletin, 1992, 40, 3234-3244.	1.3	14
90	Inhibitors of Prostaglandin Biosynthesis from Dalbergia odorifera Chemical and Pharmaceutical Bulletin, 1992, 40, 2452-2457.	1.3	52

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91	Biosynthesis of vitamin B12: structure of the ester of a new biosynthetic intermediate, precorrin-6y. Journal of the Chemical Society Chemical Communications, 1992, , 139.	2.0	21
92	Biosynthesis of vitamin B12: stereochemistry of transfer of a hydride equivalent from NADPH by precorrin-6x reductase. Journal of the Chemical Society Chemical Communications, 1992, , 306.	2.0	13
93	Biosynthesis of vitamin B12: structural studies on precorrin-8x, an octamethylated intermediate and the structure of its stable tautomer. Journal of the Chemical Society Chemical Communications, 1992, , 982.	2.0	20
94	Biologically Active Constituents of Arnebia euchroma: Structure of Arnebinol, an Ansa-Type Monoterpenylbenzenoid with Inhibitory Activity on Prostaglandin Biosynthesis Chemical and Pharmaceutical Bulletin, 1991, 39, 2956-2961.	1.3	38
95	Synthesis of Erythrina and Related Alkaloids. XXIV. Total Synthesis of Erysotrine from 1,7-Cycloerythrinan Derivatives by the Use of a New 1,2-Carbonyl Transposition Method Chemical and Pharmaceutical Bulletin, 1991, 39, 1365-1373.	1.3	31
96	Biologically Active Constituents of Arnebia euchroma: Structures of New Monoterpenylbenzoquinones: Arnebinone and Arnebifuranone Chemical and Pharmaceutical Bulletin, 1991, 39, 2962-2964.	1.3	13
97	Nematocidal Principles in "Oakmoss Absolute" and Nematocidal Activity of 2, 4-Dihydroxybenzoates. Chemical and Pharmaceutical Bulletin, 1991, 39, 1043-1046.	1.3	28
98	Cycloadditions in syntheses. LII. Stereochemical pathways of 1-isoquinolone-chloroethylene photo(2+2)cycloaddition: Determination of regio- and stereostructures of the products and explanation for their formation Chemical and Pharmaceutical Bulletin, 1990, 38, 3317-3325.	1.3	20
99	Mineralocorticoid and Renal Receptor Binding Activity of 21-Deoxyaldosterone. Endocrinology, 1990, 126, 1410-1415.	2.8	7
100	Establishment of the structure of gymnemagenin by x-ray analysis and the structure of deacylgymnemic acid. Tetrahedron Letters, 1989, 30, 361-362.	1.4	10
101	Studies on crude drugs effective on visceral larva migrans. III. The bursting activity of tannins on dog roundworm larva Chemical and Pharmaceutical Bulletin, 1988, 36, 1796-1802.	1.3	15
102	Studies on crude drugs effective on visceral larva migrans. IV. Isolation and identification of larvicidal principles in pepper Chemical and Pharmaceutical Bulletin, 1988, 36, 2452-2465.	1.3	80
103	Infrared spectra of conjugated amides:Reassignment of the C=O and C=C absorptions Chemical and Pharmaceutical Bulletin, 1988, 36, 2647-2651.	1.3	4
104	Studies on crude drugs effective on visceral larva migrans. V. The larvicidal principle in mace (aril of) Tj ETQq0 0 (	) rgBT /Ov	erlock 10 Tf 5
105	Studies on crude drugs effective on visceral larva migrans. I. Identification of larvicidal principles in betel nuts Chemical and Pharmaceutical Bulletin, 1987, 35, 2880-2886.	1.3	72
106	Effects of long-chain fatty acids and fatty alcohols on the growth of Streptococcus mutans Chemical and Pharmaceutical Bulletin, 1987, 35, 3507-3510.	1.3	22
107	3-caren-5-one from Kaempferia galanga. Phytochemistry, 1987, 26, 3350-3351.	2.9	24
108	Photo-cycloaddition of 3-methoxycyclohexenone and 3-aminocyclohexenone to ethoxyethylene : Stereochemistry of the cycloadducts Chemical and Pharmaceutical Bulletin, 1986, 34, 3614-3622.	1.3	4

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109	Synthesis of erythrina and related alkaloids. XIV Hexahydro-dibenz(d,f)azecines : Existence of two conformational isomers of the 6-oxo derivatives in solution Chemical and Pharmaceutical Bulletin, 1986, 34, 3910-3914.	1.3	6
110	Inhibitors of prostaglandin biosynthesis from Dalbergia odorifera Chemical and Pharmaceutical Bulletin, 1985, 33, 5606-5609.	1.3	53
111	Structure of arnebifuranone, new monoterpenylbenzoquinone from arnebia euchroma. Tetrahedron Letters, 1984, 25, 5541-5542.	1.4	14
112	4,4-Dimethyl effect. 6. The ring A conformation of 4,4-dimethyl-3-keto steroids and triterpenoid-3-ketones: Predicted and observed geometries and their chiroptical properties Chemical and Pharmaceutical Bulletin, 1984, 32, 4806-4819.	1.3	3
113	Structure of arnebinol, a new ANSA-type monoterpenylbenzenoid with inhibitory effect to prostaglandin biosynthesis. Tetrahedron Letters, 1983, 24, 2407-2410.	1.4	46
114	Structure of arnebinone, a novel monoterpenylbenzoquinone with inhibitory effect to prostaglandin biosynthesis. Tetrahedron Letters, 1983, 24, 3247-3250.	1.4	17
115	The structure of paeoniflorigenone, a new monoterpene isolated from paenoiae radix Chemical and Pharmaceutical Bulletin, 1983, 31, 577-583.	1.3	45
116	Inhibition of prostaglandin biosynthesis by the constituents of medicinal plants Chemical and Pharmaceutical Bulletin, 1983, 31, 3391-3396.	1.3	34
117	Inhibitors of prostaglandin biosynthesis from ginger Chemical and Pharmaceutical Bulletin, 1982, 30, 754-757.	1.3	146
118	Inhibitors of prostaglandin biosynthesis from Alpinia officinarum Chemical and Pharmaceutical Bulletin, 1982, 30, 2279-2282.	1.3	71
119	Inhibition of phenylalanine ammonia-lyase by cinnamic acid derivatives and related compounds. Phytochemistry, 1982, 21, 845-850.	2.9	65
120	Paeoniflorigenone, a new monoterpene from paeony roots. Tetrahedron Letters, 1981, 22, 3069-3070.	1.4	36