## Hisashi Matsuda

## List of Publications by Year in descending order

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460 papers 24,401 citations

82 h-index 24258 110 g-index

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579 docs citations

579 times ranked

14996 citing authors

#	Article	IF	CITATIONS
1	Salacinol, potent antidiabetic principle with unique thiosugar sulfonium sulfate structure from the Ayurvedic traditional medicine Salacia reticulata in Sri Lanka and India. Tetrahedron Letters, 1997, 38, 8367-8370.	1.4	256
2	Kotalanol, a Potent a-Glucosidase Inhibitor with Thiosugar Sulfonium Sulfate Structure, from Antidiabetic Ayurvedic Medicine Salacia reticulata Chemical and Pharmaceutical Bulletin, 1998, 46, 1339-1340.	1.3	240
3	Structural requirements of flavonoids for inhibition of protein glycation and radical scavenging activities. Bioorganic and Medicinal Chemistry, 2003, 11, 5317-5323.	3.0	226
4	Absolute Stereostructure of Potent α-Glucosidase Inhibitor, Salacinol, with Unique Thiosugar Sulfonium Sulfate Inner Salt Structure from Salacia reticulata. Bioorganic and Medicinal Chemistry, 2002, 10, 1547-1554.	3.0	206
5	Adjuvant and Haemolytic Activities of 47 Saponins Derived from Medicinal and Food Plants. Biological Chemistry, 2000, 381, 67-74.	2.5	205
6	Carnosic acid, a new class of lipid absorption inhibitor from sage. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 1943-1946.	2.2	192
7	Structural Requirements of Flavonoids and Related Compounds for Aldose Reductase Inhibitory Activity Chemical and Pharmaceutical Bulletin, 2002, 50, 788-795.	1.3	191
8	Salacia reticulata and Its Polyphenolic Constituents with Lipase Inhibitory and Lipolytic Activities Have Mild Antiobesity Effects in Rats. Journal of Nutrition, 2002, 132, 1819-1824.	2.9	182
9	Structures of withanosides I, II, III, IV, V, VI, and VII, new withanolide glycosides, from the roots of Indian Withania somnifera Dunal. and inhibitory activity for tachyphylaxis to clonidine in isolated guinea-pig ileum. Bioorganic and Medicinal Chemistry, 2001, 9, 1499-1507.	3.0	175
10	Inhibitory effect and action mechanism of sesquiterpenes from zedoariae rhizoma on d-galactosamine / lipopolysaccharide-induced liver injury. Bioorganic and Medicinal Chemistry Letters, 1998, 8, 339-344.	2.2	169
11	Microginin, an angiotensin-converting enzyme inhibitor from the blue-green alga Microcystis aeruginosa. Tetrahedron Letters, 1993, 34, 501-504.	1.4	167
12	New Crinine-Type Alkaloids with Inhibitory Effect on Induction of Inducible Nitric Oxide Synthase from Crinum yemense. Journal of Natural Products, 2004, 67, 1119-1124.	3.0	164
13	Structural Requirements of Flavonoids for Nitric Oxide Production Inhibitory Activity and Mechanism of Action. Bioorganic and Medicinal Chemistry, 2003, 11, 1995-2000.	3.0	163
14	Antioxidant constituents from rhubarb: structural requirements of stilbenes for the activity and structures of two new anthraquinone glucosides. Bioorganic and Medicinal Chemistry, 2001, 9, 41-50.	3.0	159
15	Structures of New Dammarane-Type Triterpene Saponins from the Flower Buds of Panaxnotoginsengand Hepatoprotective Effects of Principal Ginseng Saponins 1. Journal of Natural Products, 2003, 66, 922-927.	3.0	158
16	Phytoestrogens from the roots of Polygonum cuspidatum (polygonaceae): structure-Requirement of hydroxyanthraquinones for estrogenic activity. Bioorganic and Medicinal Chemistry Letters, 2001, 11, 1839-1842.	2.2	148
17	Medicinal Foodstuffs. V. Moroheiya. (1): Absolute Stereostructures of Corchoionosides A, B, and C, Histamine Release Inhibitors from the Leaves of Vietnamese Corchorus olitorius L. (Tiliaceae) Chemical and Pharmaceutical Bulletin, 1997, 45, 464-469.	1.3	144
18	Structure-Requirements of isocoumarins, phthalides, and stilbenes from hydrangeae dulcis folium for inhibitory activity on histamine release from rat peritoneal mast cells. Bioorganic and Medicinal Chemistry, 1999, 7, 1445-1450.	3.0	142

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19	Medicinal Flowers. VI. Absolute Stereostructures of Two New Flavanone Glycosides and a Phenylbutanoid Glycoside from the Flowers of Chrysanthemum indicum L.: Their Inhibitory Activities for Rat Lens Aldose Reductase Chemical and Pharmaceutical Bulletin, 2002, 50, 972-975.	1.3	140
20	Anti-Hyperlipidemic sesquiterpenes and new sesquiterpene glycosides from the leaves of artichoke (Cynara scolymus L.): structure requirement and mode of action. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 223-228.	2.2	140
21	Medicinal Foodstuffs. XXI. Structures of New Cucurbitane-Type Triterpene Glycosides, Goyaglycosides-a, -b, -c, -d, -e, -f, -g, and -h, and New Oleanane-Type Triterpene Saponins, Goyasaponins I, II, and III, from the Fresh Fruit of Japanese Momordica charantia L Chemical and Pharmaceutical Bulletin. 2001. 49, 54-63.	1.3	139
22	Aeruginosins, protease inhibitors from the cyanobacterium Microcystis aeruginosa. Tetrahedron, 1999, 55, 10971-10988.	1.9	138
23	Aeruginosins 98-A and B, trypsin inhibitors from the blue-green alga Microcystis aeruginosa (NIES-98). Tetrahedron Letters, 1995, 36, 2785-2788.	1.4	134
24	Aeruginosin 298-A, a thrombin and trypsin inhibitor from the blue-green alga Microcystis aeruginosa (NIES-298). Tetrahedron Letters, 1994, 35, 3129-3132.	1.4	133
25	Medicinal Foodstuffs. IV. Fenugreek Seed. (1): Structures of Trigoneosides Ia, Ib, IIa, IIb, IIIa, and IIIb, New Furostanol Saponins from the Seeds of Indian Trigonella foenum-graecum L Chemical and Pharmaceutical Bulletin, 1997, 45, 81-87.	1.3	133
26	Effects of stilbene constituents from rhubarb on nitric oxide production in lipopolysaccharide-activated macrophages. Bioorganic and Medicinal Chemistry Letters, 2000, 10, 323-327.	2.2	132
27	Antihyperglycemic Effects of Gymnemic Acid IV, a Compound Derived from <i>Gymnema sylvestre </i> Leaves in Streptozotocin-Diabetic Mice. Journal of Asian Natural Products Research, 2000, 2, 321-327.	1.4	132
28	Antidiabetic Principles of Natural Medicines. II. Aldose Reductase and .ALPHAGlucosidase Inhibitors from Brazilian Natural Medicine, the Leaves of Myrcia multiflora DC. (Myrtaceae): Structures of Myrciacitrins I and II and Myrciaphenones A and B Chemical and Pharmaceutical Bulletin, 1998, 46, 113-119.	1.3	128
29	Antidiabetic Principles of Natural Medicines. IV. Aldose Reductase and .ALPHAGlucosidase Inhibitors from the Roots of Salacia oblonga WALL. (Celastraceae). Structure of a New Friedelane-Type Triterpene, Kotalagenin 16-Acetate Chemical and Pharmaceutical Bulletin, 1999, 47, 1725-1729.	1.3	127
30	Anti-allergic principles from Thai zedoary: structural requirements of curcuminoids for inhibition of degranulation and effect on the release of TNF- $\hat{l}\pm$ and IL-4 in RBL-2H3 cells. Bioorganic and Medicinal Chemistry, 2004, 12, 5891-5898.	3.0	122
31	Medicinal Flowers. III. Marigold. (1): Hypoglycemic, Gastric Emptying Inhibitory, and Gastroprotective Principles and New Oleanane-Type Triterpene Oligoglycosides, Calendasaponins A, B, C, and D, from Egyptian Calendula officinalis Chemical and Pharmaceutical Bulletin, 2001, 49, 863-870.	1.3	121
32	Borassus flabellifer. Chemical and Pharmaceutical Bulletin, 2007, 55, 308-316.	1.3	117
33	Floratheasaponins Aâ^'C, Acylated Oleanane-Type Triterpene Oligoglycosides with Anti-hyperlipidemic Activities from Flowers of the Tea Plant (Camellia sinensis)1. Journal of Natural Products, 2005, 68, 1360-1365.	3.0	115
34	Effects of Escins Ia, Ib, IIa, and IIb from Horse Chestnut, the Seeds of Aesculus hippocastanum L., on Acute Inflammation in Animals Biological and Pharmaceutical Bulletin, 1997, 20, 1092-1095.	1.4	113
35	Inhibitory effects of sesquiterpenes from bay leaf on nitric oxide production in lipopolysaccharide-activated macrophages: Structure requirement and role of heat shock protein induction. Life Sciences, 2000, 66, 2151-2157.	4.3	112
36	Medicinal Foodstuffs. XXIX. Potent Protective Effects of Sesquiterpenes and Curcumin from Zedoariae Rhizoma on Liver Injury Induced by D-Galactosamine/Lipopolysaccharide or Tumor Necrosis FactorALPHA Biological and Pharmaceutical Bulletin, 2002, 25, 627-631.	1.4	112

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37	Hepatoprotective principles from the flowers of Tilia argentea (Linden): structure requirements of tiliroside and mechanisms of action. Bioorganic and Medicinal Chemistry, 2002, 10, 707-712.	3.0	112
38	Bioactive Saponins and Glycosides. III. Horse Chestnut. (1): The Structures, Inhibitory Effects on Ethanol Absorption, and Hypoglycemic Activity of Escins Ia, Ib, IIa, IIb, and IIIa from the Seeds of Aesculus hippocastanum L Chemical and Pharmaceutical Bulletin, 1996, 44, 1454-1464.	1.3	111
39	Hepatoprotective and Antioxidative Properties of Salacia reticulata: Preventive Effects of Phenolic Constituents on CCl4-Induced Liver Injury in Mice Biological and Pharmaceutical Bulletin, 2002, 25, 72-76.	1.4	111
40	Inhibitors from the rhizomes of Alpinia officinarum on production of nitric oxide in lipopolysaccharide-activated macrophages and the structural requirements of diarylheptanoids for the activity. Bioorganic and Medicinal Chemistry, 2006, 14, 138-142.	3.0	111
41	Medicinal Foodstuffs. XXVII. Saponin Constituents of Gotu Kola (2): Structures of New Ursane- and Oleanane-Type Triterpene Oligoglycosides, Centellasaponins B, C, and D, from Centella asiatica Cultivated in Sri Lanka Chemical and Pharmaceutical Bulletin, 2001, 49, 1368-1371.	1.3	110
42	Antiallergic principles from Alpinia galanga: structural requirements of phenylpropanoids for inhibition of degranulation and release of TNF- $\hat{l}\pm$ and IL-4 in RBL-2H3 cells. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 3197-3202.	2.2	110
43	Development of Bioactive Functions in Hydrangeae Dulcis Folium. III. On the Antiallergic and Antimicrobial Principles of Hydrangeae Dulcis Folium. (1). Thunberginols A, B, and F Chemical and Pharmaceutical Bulletin, 1994, 42, 2225-2230.	1.3	109
44	Stomachic Principles in Ginger. III. An Anti-ulcer Principle, 6-Gingesulfonic Acid, and Three Monoacyldigalactosylglycerols, Gingerglycolipids A, B, and C, from Zingiberis Rhizoma Originating in Taiwan Chemical and Pharmaceutical Bulletin, 1994, 42, 1226-1230.	1.3	108
45	Bioactive Saponins and Glycosides. VIII. Notoginseng (1): New Dammarane-Type Triterpene Oligoglycosides, Notoginsenosides-A, -B, -C, and -D, from the Dried Root of Panax notoginseng (BURK.) F. H. CHEN Chemical and Pharmaceutical Bulletin, 1997, 45, 1039-1045.	1.3	107
46	New type of anti-diabetic compounds from the processed leaves of Hydrangea macrophylla var. thunbergii (Hydrangeae Dulcis Folium). Bioorganic and Medicinal Chemistry Letters, 2007, 17, 4972-4976.	2.2	106
47	Structures of New Sesquiterpenes and Hepatoprotective Constituents from the Egyptian Herbal MedicineCyperuslongus. Journal of Natural Products, 2004, 67, 569-576.	3.0	105
48	Antidiabetic Principles of Natural Medicines. III. Structure-Related Inhibitory Activity and Action Mode of Oleanolic Acid Glycosides on Hypoglycemic Activity Chemical and Pharmaceutical Bulletin, 1998, 46, 1399-1403.	1.3	104
49	Activation of TRPV1 and TRPA1 by Black Pepper Components. Bioscience, Biotechnology and Biochemistry, 2010, 74, 1068-1072.	1.3	104
50	Roles of capsaicin-sensitive sensory nerves, endogenous nitric oxide, sulfhydryls, and prostaglandins in gastroprotection by momordin Ic, an oleanolic acid oligoglycoside, on ethanol-induced gastric mucosal lesions in rats. Life Sciences, 1999, 65, PL27-PL32.	4.3	103
51	Micropeptins A and B, plasmin and trypsin inhibitors from the blue-green alga Microcystis aeruginosa. Tetrahedron Letters, 1993, 34, 8131-8134.	1.4	101
52	Medicinal Foodstuffs. III. Sugar Beet. (1): Hypoglycemic Oleanolic Acid Oligoglycosides, Betavulgarosides I,II,III, and IV, from the Root of Beta vulgaris L.(Chenopodiaceae) Chemical and Pharmaceutical Bulletin, 1996, 44, 1212-1217.	1.3	101
53	Medicinal Flowers. I. Aldose Reductase Inhibitors and Three New Eudesmane-Type Sesquiterpenes, Kikkanols A, B, and C, from the Flowers of Chrysanthemum indicum L Chemical and Pharmaceutical Bulletin, 1999, 47, 340-345.	1.3	101
54	Antidiabetogenic constituents from several natural medicines. Pure and Applied Chemistry, 2002, 74, 1301-1308.	1.9	101

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55	Triterpene Saponins with Gastroprotective Effects from Tea Seed (the Seeds of Camellia sinensis) 1. Journal of Natural Products, 2006, 69, 185-190.	3.0	101
56	Effects of Constituents from the Bark of Magnolia obovata on Nitric Oxide Production in Lipopolysaccharide-Activated Macrophages Chemical and Pharmaceutical Bulletin, 2001, 49, 716-720.	1.3	100
57	Structures of New Friedelane-Type Triterpenes and Eudesmane-Type Sesquiterpene and Aldose Reductase Inhibitors fromSalaciachinensis. Journal of Natural Products, 2003, 66, 1191-1196.	3.0	100
58	Gastroprotective effects of phenylpropanoids from the rhizomes of Alpinia galanga in rats: structural requirements and mode of action. European Journal of Pharmacology, 2003, 471, 59-67.	3.5	99
59	Kawaguchipeptin B, an Antibacterial Cyclic Undecapeptide from the CyanobacteriumMicrocystisaeruginosa. Journal of Natural Products, 1997, 60, 724-726.	3.0	96
60	Absolute Stereostructures of Three New Sesquiterpenes from the Fruit of Alpinia oxyphylla with Inhibitory Effects on Nitric Oxide Production and Degranulation in RBL-2H3 Cells. Journal of Natural Products, 2002, 65, 1468-1474.	3.0	96
61	Antiallergic Phenanthrenes and Stilbenes from the Tubers of Gymnadenia conopsea. Planta Medica, 2004, 70, 847-855.	1.3	96
62	Medicinal Flowers. II. Inhibitors of Nitric Oxide Production and Absolute Stereostructures of Five New Germacrane-Type Sesquiterpenes, Kikkanols D, D Monoacetate, E, F, and F Monoacetate from the Flowers of Chrysanthemum indicum L Chemical and Pharmaceutical Bulletin, 2000, 48, 651-656.	1.3	95
63	Absolute Stereostructures and Syntheses of Saussureamines A, B, C, D and E, Amino Acid–Sesquiterpene Conjugates with Gastroprotective Effect, from the Roots of Saussurea lappa. Tetrahedron, 2000, 56, 7763-7777.	1.9	95
64	Protective effects of steroid saponins from paris polyphylla var. yunnanensis on ethanol- or indomethacin-induced gastric mucosal lesions in rats: structural requirement for activity and mode of action. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 1101-1106.	2.2	95
65	Hepatoprotective constituents from Zedoariae Rhizoma: absolute stereostructures of three new carabrane-type sesquiterpenes, curcumenolactones A, B, and C. Bioorganic and Medicinal Chemistry, 2001, 9, 909-916.	3.0	94
66	New Amides and Gastroprotective Constituents from the Fruit ofPiper chaba. Planta Medica, 2004, 70, 152-159.	1.3	93
67	Bioactive Constituents of Chinese Natural Medicines. VII. Inhibitors of Degranulation in RBL-2H3 Cells and Absolute Stereostructures of Three New Diarylheptanoid Glycosides from the Bark of Myrica rubra Chemical and Pharmaceutical Bulletin, 2002, 50, 208-215.	1.3	91
68	Labdane-type Diterpenes with Inhibitory Effects on Increase in Vascular Permeability and Nitric Oxide Production from Hedychium coronarium. Bioorganic and Medicinal Chemistry, 2002, 10, 2527-2534.	3.0	91
69	Effects of sesquiterpenes and triterpenes from the rhizome of Alisma orientale on nitric oxide production in lipopolysaccharide-activated macrophages: Absolute stereostructures of alismaketones-B 23-acetate and -C 23-acetate. Bioorganic and Medicinal Chemistry Letters, 1999, 9, 3081-3086.	2.2	89
70	Phenylethanoid oligoglycosides and acylated oligosugars with vasorelaxant activity from Cistanche tubulosa. Bioorganic and Medicinal Chemistry, 2006, 14, 7468-7475.	3.0	89
71	The effect of crude drugs on experimental hypercholesteremia: Mode of action of (-)-epigallocatechin gallate in tea leaves Chemical and Pharmaceutical Bulletin, 1988, 36, 227-233.	1.3	87
72	Melanogenesis inhibitors from the rhizomes of Alpinia officinarum in B16 melanoma cells. Bioorganic and Medicinal Chemistry, 2009, 17, 6048-6053.	3.0	87

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73	Acylated phenylethanoid oligoglycosides with hepatoprotective activity from the desert plant Cistanche tubulosa1. Bioorganic and Medicinal Chemistry, 2010, 18, 1882-1890.	3.0	87
74	Medicinal Foodstuffs. XXVIII. Inhibitors of Nitric Oxide Production and New Sesquiterpenes, Zedoarofuran, 4-Epicurcumenol, Neocurcumenol, Gajutsulactones A and B, and Zedoarolides A and B, from Zedoariae Rhizoma Chemical and Pharmaceutical Bulletin, 2001, 49, 1558-1566.	1.3	86
75	New triterpenes, myrrhanol A and myrrhanone A, from guggul-gum resins, and their potent anti-inflammatory effect on adjuvant-induced air-pouch granuloma of mice. Bioorganic and Medicinal Chemistry Letters, 2001, 11, 985-989.	2.2	86
76	Alkaloid constituents from flower buds and leaves of sacred lotus (Nelumbo nucifera, Nymphaeaceae) with melanogenesis inhibitory activity in B16 melanoma cells. Bioorganic and Medicinal Chemistry, 2013, 21, 779-787.	3.0	86
77	Escins-la, Ib, Ila, Ilb, and Illa, Bioactive Triterpene Oligoglycosides from the Seeds of Aesculus hippocastanum L.: Their Inhibitory Effects on Ethanol Absorption and Hypoglycemic Activity on Glucose Tolerance Test Chemical and Pharmaceutical Bulletin, 1994, 42, 1357-1359.	1.3	84
78	Bioactive Constituents of Chinese Natural Medicines. II. Rhodiolae Radix. (1). Chemical Structures and Antiallergic Activity of Rhodiocyanosides A and B from the Underground Part of Rhodiola quadrifida (PALL.) FISCH. et MEY. (Crassulaceae) Chemical and Pharmaceutical Bulletin, 1996, 44, 2086-2091.	1.3	84
79	Medicinal Foodstuffs. XVII. Fenugreek Seed. (3). Structures of New Furostanol-Type Steroid Saponins, Trigoneosides Xa, Xb, Xlb, Xlla, Xllb, and XIIIa, from the Seeds of Egyptian Trigonellafoenum-graecum L Chemical and Pharmaceutical Bulletin, 2000, 48, 994-1000.	1.3	84
80	Inhibitors of nitric oxide production from the bark of Myrica rubra: structures of new biphenyl type diarylheptanoid glycosides and taraxerane type triterpene. Bioorganic and Medicinal Chemistry, 2002, 10, 4005-4012.	3.0	84
81	Anti-allergic activity of stilbenes from Korean rhubarb (Rheum undulatum L.): structure requirements for inhibition of antigen-induced degranulation and their effects on the release of TNF-α and IL-4 in RBL-2H3 cells. Bioorganic and Medicinal Chemistry, 2004, 12, 4871-4876.	3.0	84
82	Effects of sesquiterpenes and amino acid–sesquiterpene conjugates from the roots of Saussurea lappa on inducible nitric oxide synthase and heat shock protein in lipopolysaccharide-activated macrophages. Bioorganic and Medicinal Chemistry, 2003, 11, 709-715.	3.0	82
83	Structures of Steroidal Alkaloid Oligoglycosides, Robeneosides A and B, and Antidiabetogenic Constituents from the Brazilian Medicinal PlantSolanumlycocarpum. Journal of Natural Products, 2007, 70, 210-214.	3.0	82
84	Novel Dolabellane-Type Diterpene Alkaloids with Lipid Metabolism Promoting Activities from the Seeds of Nigellasativa. Organic Letters, 2004, 6, 869-872.	4.6	81
85	Potent anti-obese principle from Rosa canina: Structural requirements and mode of action of trans-tiliroside. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 3059-3064.	2.2	81
86	Melanogenesis inhibitors from the desert plant Anastatica hierochuntica in B16 melanoma cells. Bioorganic and Medicinal Chemistry, 2010, 18, 2337-2345.	3.0	80
87	Relationship between adjuvant activity and amphipathic structure of soyasaponins. Vaccine, 2003, 21, 2145-2151.	3.8	79
88	Protective effects of amide constituents from the fruit of Piper chaba on d-galactosamine/TNF- $\hat{l}$ ±-induced cell death in mouse hepatocytes. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 2038-2042.	2.2	79
89	New microviridins, elastase inhibitors from the blue-green alga Microcystis aeruginosa. Tetrahedron, 1995, 51, 10679-10686.	1.9	78
90	Hepatoprotective, superoxide scavenging, and antioxidative activities of aromatic constituents from the bark of Betula platyphylla var. japonica. Bioorganic and Medicinal Chemistry Letters, 1998, 8, 2939-2944.	2.2	78

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91	Novel Indole S,O-Bisdesmoside, Calanthoside, the Precursor Glycoside of Tryptanthrin, Indirubin, and Isatin, with Increasing Skin Blood Flow Promoting Effects, from Two Calanthe Species (Orchidaceae) Chemical and Pharmaceutical Bulletin, 1998, 46, 886-888.	1.3	78
92	Hepatoprotective amide constituents from the fruit of Piper chaba: Structural requirements, mode of action, and new amides. Bioorganic and Medicinal Chemistry, 2009, 17, 7313-7323.	3.0	78
93	Elatoside E, a New Hypoglycemic Principle from the Root Cortex of Aralia elata SEEM.: Structure-Related Hypoglycemic Activity of Oleanolic Acid Glycosides Chemical and Pharmaceutical Bulletin, 1994, 42, 1354-1356.	1.3	77
94	Medicinal Foodstuffs. IX. The Inhibitors of Glucose Absorption from the Leaves of Cymnema sylvestre R. BR. (Asclepiadaceae): Structures of Gymnemosides a and b Chemical and Pharmaceutical Bulletin, 1997, 45, 1671-1676.	1.3	77
95	Anastatins A and B, new skeletal flavonoids with hepatoprotective activities from the desert plant Anastatica hierochuntica. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 1045-1049.	2.2	77
96	Microviridins D-F, serine protease inhibitors from the cyanobacterium Oscillatoria agardhii (NIES-204). Tetrahedron, 1996, 52, 8159-8168.	1.9	76
97	Immunomodulatory activity of thunberginol a and related compounds isolated from hydrangeae dulcis folium on splenocyte proliferation activated by mitogens. Bioorganic and Medicinal Chemistry Letters, 1998, 8, 215-220.	2.2	76
98	Structures of New $\hat{I}^2$ -Carboline-Type Alkaloids with Antiallergic Effects from Stellaria dichotoma 1,2. Journal of Natural Products, 2004, 67, 1464-1469.	3.0	76
99	Suppressive effects of methoxyflavonoids isolated from Kaempferia parviflora on inducible nitric oxide synthase (iNOS) expression in RAW 264.7 cells. Journal of Ethnopharmacology, 2011, 136, 488-495.	4.1	76
100	Medicinal Foodstuffs. I. Hypoglycemic Constituents from a Garnish Foodstuff "Taranome," the Young Shoot of Aralia elata SEEM.: Elatosides G, H, I, J, and K Chemical and Pharmaceutical Bulletin, 1995, 43, 1878-1882.	1.3	75
101	Aeruginosins 205A and -B, Serine Protease Inhibitory Glycopeptides from the CyanobacteriumOscillatoria agardhii(NIES-205). Journal of Organic Chemistry, 1997, 62, 1810-1813.	3.2	75
102	Hepatoprotective and nitric oxide production inhibitory activities of coumarin and polyacetylene constituents from the roots of Angelica furcijuga. Bioorganic and Medicinal Chemistry Letters, 1998, 8, 2191-2196.	2.2	75
103	Bioactive Saponins and Glycosides. V. Acylated Polyhydroxyolean-12-ene Triterpene Oligoglycosides, Camelliasaponins A1, A2, B1, B2, C1, and C2, from the Seeds of Camellia japonica L.: Structures and Inhibitory Activity on Alcohol Absorption Chemical and Pharmaceutical Bulletin, 1996, 44, 1899-1907.	1.3	74
104	Aeruginosins 102-A and B, new thrombin inhibitors from the cyanobacterium Microcystis viridis (NIES-102). Tetrahedron, 1996, 52, 14501-14506.	1.9	74
105	Bioactive Saponins and Glycosides. XV. Saponin Constituents with Gastroprotective Effect from the Seeds of Tea Plant, Camellia sinensis L. var. assamica PIERRE, Cultivated in Sri Lanka. Structures of Assamsaponins A, B, C, D, and E Chemical and Pharmaceutical Bulletin, 1999, 47, 1759-1764.	1.3	74
106	Nigellamines A3, A4, A5, and C, New Dolabellane-Type Diterpene Alkaloids, with Lipid Metabolism-Promoting Activities from the Egyptian Medicinal Food Black Cumin. Chemical and Pharmaceutical Bulletin, 2004, 52, 494-497.	1.3	74
107	Salaprionol and Ponkoranol with Thiosugar Sulfonium Sulfate Structure from Salacia prinoides and a-Glucosidase Inhibitory Activity of Ponkoranol and Kotalanol Desulfate. Heterocycles, 2008, 75, 1397.	0.7	74
108	Medicinal Foodstuffs. XXXI. Structures of New Aromatic Constituents and Inhibitors of Degranulation in RBL-2H3 Cells from a Japanese Folk Medicine, the Stem Bark of Acer nikoense Chemical and Pharmaceutical Bulletin, 2003, 51, 62-67.	1.3	73

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109	Bioactive Constituents from Chinese Natural Medicines. XV. Inhibitory Effect on Aldose Reductase and Structures of Saussureosides A and B from Saussurea medusa. Chemical and Pharmaceutical Bulletin, 2005, 53, 1416-1422.	1.3	73
110	Luteolin, a flavonoid, inhibits AP-1 activation by basophils. Biochemical and Biophysical Research Communications, 2006, 340, 1-7.	2.1	72
111	Inhibitors from Rhubarb on Lipopolysaccharide-Induced Nitric Oxide Production in Macrophages: Structural Requirements of Stilbenes for the Activity. Bioorganic and Medicinal Chemistry, 2001, 9, 1887-1893.	3.0	71
112	Bioactive Constituents from Chinese Natural Medicines. XXVI. Chemical Structures and Hepatoprotective Effects of Constituents from Roots of Rhodiola sachalinensis. Chemical and Pharmaceutical Bulletin, 2007, 55, 1505-1511.	1.3	71
113	New Farnesane-Type Sesquiterpenes, Hedychiols A and B 8,9-Diacetate, and Inhibitors of Degranulation in RBL-2H3 Cells from the Rhizome of Hedychium coronarium Chemical and Pharmaceutical Bulletin, 2002, 50, 1045-1049.	1.3	70
114	Structures of New Cyclic Diarylheptanoids and Inhibitors of Nitric Oxide Production from Japanese Folk Medicine Acer nikoense. Journal of Natural Products, 2003, 66, 86-91.	3.0	70
115	Nostopeptins A and B, Elastase Inhibitors from the Cyanobacterium Nostoc minutum. Journal of Natural Products, 1997, 60, 158-161.	3.0	69
116	Bioactive Saponins and Glycosides. XXIII. Triterpene Saponins with Gastroprotective Effect from the Seeds of Camellia sinensis-Theasaponins E3, E4, E5, E6, and E7 Chemical and Pharmaceutical Bulletin, 2005, 53, 1559-1564.	1.3	69
117	Structures of New Cucurbitane-Type Triterpenes and Glycosides, Karavilagenins and Karavilosides, from the Dried Fruit of Momordica charantia L. in Sri Lanka. Chemical and Pharmaceutical Bulletin, 2006, 54, 1545-1550.	1.3	69
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