Takashi Tanaka

List of Publications by Year in descending order

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304 papers 12,037 citations

29994 54 h-index 91 g-index

326 all docs 326 docs citations

times ranked

326

10208 citing authors

#	Article	IF	CITATIONS
1	Facile Discrimination of Aldose Enantiomers by Reversed-Phase HPLC. Chemical and Pharmaceutical Bulletin, 2007, 55, 899-901.	0.6	743
2	Study on the Inhibitory Effect of Tannins and Flavonoids against the 1,1-Diphenyl-2-picrylhydrazyl Radical. Biochemical Pharmacology, 1998, 56, 213-222.	2.0	510
3	Antimicrobial Activity of 10 Different Plant Polyphenols against Bacteria Causing Food-Borne Disease. Biological and Pharmaceutical Bulletin, 2004, 27, 1965-1969.	0.6	390
4	Oxidative Stress Is Associated with Adiposity and Insulin Resistance in Men. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 4673-4676.	1.8	368
5	$\hat{l}\pm$ -Glucosidase Inhibitory Profile of Catechins and Theaflavins. Journal of Agricultural and Food Chemistry, 2007, 55, 99-105.	2.4	286
6	Antibacterial Spectrum of Plant Polyphenols and Extracts Depending upon Hydroxyphenyl Structure. Biological and Pharmaceutical Bulletin, 2006, 29, 2226-2235.	0.6	258
7	Inhibitory Activities of Proanthocyanidins from Persimmon against Oxidative Stress and Digestive Enzymes Related to Diabetes. Journal of Nutritional Science and Vitaminology, 2007, 53, 287-292.	0.2	152
8	Synthesis of Theaflavin from Epicatechin and Epigallocatechin by Plant Homogenates and Role of Epicatechin Quinone in the Synthesis and Degradation of Theaflavin. Journal of Agricultural and Food Chemistry, 2002, 50, 2142-2148.	2.4	144
9	Chemistry of Secondary Polyphenols Produced during Processing of Tea and Selected Foods. International Journal of Molecular Sciences, 2010, 11, 14-40.	1.8	137
10	Procyanidins and butanol extract of Cinnamomi Cortex inhibit SARS-CoV infection. Antiviral Research, 2009, 82, 73-81.	1.9	127
11	Phyllanemblinins Aâ^F, New Ellagitannins fromPhyllanthusemblica. Journal of Natural Products, 2001, 64, 1527-1532.	1.5	123
12	Chemical evidence for the de-astringency (insolubilization of tannins) of persimmon fruit. Journal of the Chemical Society Perkin Transactions 1, 1994, , 3013.	0.9	121
13	$\hat{l}\pm$ -Amylase and Lipase Inhibitory Activity and Structural Characterization of Acacia Bark Proanthocyanidins. Journal of Natural Products, 2011, 74, 119-128.	1.5	116
14	î²-glucosyl esters of 19î±-hydroxyursolic acid derivatives in leaves of Rubus species. Phytochemistry, 1984, 23, 2829-2834.	1.4	115
15	Antiproliferative Activity of the Main Constituents from Phyllanthus emblica. Biological and Pharmaceutical Bulletin, 2004, 27, 251-255.	0.6	115
16	Conversion of procyanidin B-type (catechin dimer) to A-type: evidence for abstraction of C-2 hydrogen in catechin during radical oxidation. Tetrahedron Letters, 2000, 41, 485-488.	0.7	111
17	Punicafolin, an ellagitannin from the leaves of Punica granatum. Phytochemistry, 1985, 24, 2075-2078.	1.4	110
18	Tannins and related compounds. XL. Revision of the structures of punicalin and punicalagin, and isolation and characterization of 2-O-galloylpunicalin from the bark of Punica granatum L Chemical and Pharmaceutical Bulletin, 1986, 34, 650-655.	0.6	104

#	Article	IF	Citations
19	Tannins and related compounds. XLII. Isolation and characterization of four new hydrolyzable tannins, terflavins A and B, tergallagin and tercatain from the leaves of Terminalia catappa L Chemical and Pharmaceutical Bulletin, 1986, 34, 1039-1049.	0.6	103
20	Beneficial Effect of Corni Fructus, a Constituent of Hachimi-jio-gan, on Advanced Glycation End-product-Mediated Renal Injury in Streptozotocin-Treated Diabetic Rats. Biological and Pharmaceutical Bulletin, 2007, 30, 520-526.	0.6	103
21	Magnesium and ammonium-potassium lithospermates B, the active principles having a uremia-preventive effect from Salvia miltiorrhiza Chemical and Pharmaceutical Bulletin, 1989, 37, 340-344.	0.6	99
22	Tannins and related compounds. XCVII. Structure revision of C-glycosidic ellagitannins, castalagin, vescalagin, casuarinin and stachyurin, and related hydrolyzable tannins Chemical and Pharmaceutical Bulletin, 1990, 38, 2151-2156.	0.6	99
23	Production of theasinensins A and D, epigallocatechin gallate dimers of black tea, by oxidation–reduction dismutation of dehydrotheasinensin A. Tetrahedron, 2003, 59, 7939-7947.	1.0	97
24	Oxidation of Tea Catechins: Chemical Structures and Reaction Mechanism. Food Science and Technology Research, 2003, 9, 128-133.	0.3	97
25	Evaluation of loganin, iridoid glycoside from Corni Fructus, on hepatic and renal glucolipotoxicity and inflammation in type 2 diabetic db/db mice. European Journal of Pharmacology, 2010, 648, 179-187.	1.7	95
26	Anti-AIDS Agents, 18. Sodium and Potassium Salts of Caffeic Acid Tetramers from Arnebia euchroma as Anti-HIV Agents. Journal of Natural Products, 1995, 58, 392-400.	1.5	91
27	Tannins and related compounds. XLI. Isolation and characterization of novel ellagitannins, punicacorteins A, B, C and D, and punigluconin from the bark of Punica granatum L Chemical and Pharmaceutical Bulletin, 1986, 34, 656-663.	0.6	85
28	Phyllaemblic acid, a novel highly oxygenated norbisabolane from the roots of Phyllanthus emblica. Tetrahedron Letters, 2000, 41, 1781-1784.	0.7	76
29	Two Types of Oxidative Dimerization of the Black Tea Polyphenol Theaflavin. Journal of Agricultural and Food Chemistry, 2001, 49, 5785-5789.	2.4	76
30	Amla (<i>Emblica officinalis</i> Gaertn.) Attenuates Age-Related Renal Dysfunction by Oxidative Stress. Journal of Agricultural and Food Chemistry, 2007, 55, 7744-7752.	2.4	75
31	Ellagitannins from Lagerstroemia speciosa as Activators of Glucose Transport in Fat Cells. Planta Medica, 2002, 68, 173-175.	0.7	73
32	New Phenolic Constituents from the Fruit Juice of Phyllanthus emblica Chemical and Pharmaceutical Bulletin, 2001, 49, 537-540.	0.6	72
33	Protective Effects of Morroniside Isolated from Corni Fructus against Renal Damage in Streptozotocin-Induced Diabetic Rats. Biological and Pharmaceutical Bulletin, 2008, 31, 1422-1428.	0.6	72
34	A new catechin oxidation product and polymeric polyphenols of post-fermented tea. Food Chemistry, 2011, 129, 830-836.	4.2	72
35	Accumulation of Epigallocatechin Quinone Dimers during Tea Fermentation and Formation of Theasinensins. Journal of Natural Products, 2002, 65, 1582-1587.	1.5	71
36	A Novel Black Tea Pigment and Two New Oxidation Products of Epigallocatechin-3-O-gallate. Journal of Agricultural and Food Chemistry, 2005, 53, 7571-7578.	2.4	71

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37	Identification of Antidiabetic Effect of Iridoid Glycosides and Low Molecular Weight Polyphenol Fractions of Corni Fructus, a Constituent of Hachimi-jio-gan, in Streptozotocin-Induced Diabetic Rats. Biological and Pharmaceutical Bulletin, 2007, 30, 1289-1296.	0.6	71
38	7-O-Galloyl-(+)-catechin and 3-O-galloylprocyanidin B-3 from Sanguisorba officinalis. Phytochemistry, 1983, 22, 2575-2578.	1.4	68
39	Tannins and Related Compounds. CXVI. Six New Complex Tannins, Guajavins, Psidinins and Psiguavin from the Bark of Psidium guajava L Chemical and Pharmaceutical Bulletin, 1992, 40, 2092-2098.	0.6	66
40	Novel Norsesquiterpenoids from the Roots of Phyllanthus emblica. Journal of Natural Products, 2000, 63, 1507-1510.	1.5	66
41	Polymer-Like Polyphenols of Black Tea and Their Lipase and Amylase Inhibitory Activities. Chemical and Pharmaceutical Bulletin, 2008, 56, 266-272.	0.6	66
42	Evaluation of Morroniside, Iridoid Glycoside from Corni Fructus, on Diabetes-Induced Alterations such as Oxidative Stress, Inflammation, and Apoptosis in the Liver of Type 2 Diabetic db/db Mice. Biological and Pharmaceutical Bulletin, 2011, 34, 1559-1565.	0.6	65
43	Studies on a Medicinal Parasitic Plant: Lignans from the Stems of Cynomorium songaricum Chemical and Pharmaceutical Bulletin, 2001, 49, 1036-1038.	0.6	64
44	Tannins and Related Compounds. CXXII. New Dimeric, Trimeric and Tetrameric Ellagitannins, Lambertianins A-D, from Rubus lambertianus SERINGE Chemical and Pharmaceutical Bulletin, 1993, 41, 1214-1220.	0.6	63
45	Hydrolysable tannins from Euphorbia thymifolia. Phytochemistry, 1990, 29, 3621-3625.	1.4	62
46	Dimeric ellagitannins from Alnus japonica. Phytochemistry, 1992, 31, 2835-2839.	1.4	61
47	Two New Acylated Flavanone Glycosides from the Leaves and Branches of Phyllanthus emblica Chemical and Pharmaceutical Bulletin, 2002, 50, 841-843.	0.6	61
48	Suppression of tumor cell invasiveness by hydrolyzable tannins (plant polyphenols) via the inhibition of matrix metalloproteinase-2/-9 activity. Biochemical and Biophysical Research Communications, 2005, 330, 1306-1313.	1.0	61
49	Trypanocidal activity of extracts and compounds from the stem bark of Anogeissus leiocarpus and Terminalia avicennoides. Parasitology Research, 2008, 102, 697-703.	0.6	60
50	Chemical constituents of the leaves of rabbiteye blueberry (Vaccinium ashei) and characterisation of polymeric proanthocyanidins containing phenylpropanoid units and A-type linkages. Food Chemistry, 2010, 121, 1073-1079.	4.2	59
51	Tannins and related compounds. XXI. Isolation and characterization of galloyl and p-hydroxybenzoyl esters of benzophenone and xanthone C-glucosides from Mangifera indica L Chemical and Pharmaceutical Bulletin, 1984, 32, 2676-2686.	0.6	58
52	Phenylpropanoid-substituted catechins from Castanopsis hystrix and structure revision of cinchonains. Phytochemistry, 1993, 33, 183-187.	1.4	58
53	The Beneficial Effects of Morroniside on the Inflammatory Response and Lipid Metabolism in the Liver of <i>db</i> dbdb Mice. Biological and Pharmaceutical Bulletin, 2009, 32, 1734-1740.	0.6	58
54	New Monoterpene Glycoside Esters and Phenolic Constituents of Paeoniae Radix, and Increase of Water Solubility of Proanthocyanidins in the Presence of Paeoniflorin Chemical and Pharmaceutical Bulletin, 2000, 48, 201-207.	0.6	57

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55	Caffeoyl, Coumaroyl, Galloyl, and Hexahydroxydiphenoyl Glucoses from Balanophora japonica Chemical and Pharmaceutical Bulletin, 2001, 49, 887-892.	0.6	57
56	Hepato-protective effects of loganin, iridoid glycoside from Corni Fructus, against hyperglycemia-activated signaling pathway in liver of type 2 diabetic db/db mice. Toxicology, 2011, 290, 14-21.	2.0	56
57	Relationship between Hydrophobicity and Structure of Hydrolyzable Tannins, and Association of Tannins with Crude Drug Constituents in A queous Solution Chemical and Pharmaceutical Bulletin, 1997, 45, 1891-1897.	0.6	54
58	Absorption and Metabolic Behavior of Hesperidin (Rutinosylated Hesperetin) after Single Oral Administration to Sprague-Dawley Rats. Journal of Agricultural and Food Chemistry, 2019, 67, 9812-9819.	2.4	54
59	Isolation and Characterization of Yunnaneic Acids Aâ^'D, Four Novel Caffeic Acid Metabolites from Salvia yunnanensis. Journal of Natural Products, 1996, 59, 843-849.	1.5	53
60	Distribution of ellagic acid derivatives and a diarylheptanoid in wood of Platycarya strobilacea. Phytochemistry, 1998, 47, 851-854.	1.4	53
61	A new mechanism for oxidation of epigallocatechin and production of benzotropolone pigments. Tetrahedron, 2006, 62, 4774-4783.	1.0	53
62	Rubusuaviins A-F, Monomeric and Oligomeric Ellagitannins from Chinese Sweet Tea and Their .ALPHAAmylase Inhibitory Activity. Chemical and Pharmaceutical Bulletin, 2007, 55, 1325-1331.	0.6	53
63	Tannins and related compounds. C. Reaction of dehydrohexahydroxydiphenic acid esters with bases, and its application to the structure determination of pomegranate tannins, granatins A and B Chemical and Pharmaceutical Bulletin, 1990, 38, 2424-2428.	0.6	52
64	Inhibitory effects of polyphenols from water chestnut (Trapa japonica) husk on glycolytic enzymes and postprandial blood glucose elevation in mice. Food Chemistry, 2014, 165, 42-49.	4.2	52
65	Tannins and related compounds. Part 37. Isolation and structure elucidation of elaeocarpusin, a novel ellagitannin from Elaeocarpus sylvestris var. Ellipticus. Journal of the Chemical Society Perkin Transactions 1, 1986, , 369.	0.9	51
66	Tannins and Related Compounds. CXXIV. Five New Ellagitannins, Platycaryanins A, B, C, and D, and Platycariin, and a New Complex Tannin, Strobilanin, from the Fruits and Bark of Platycarya strobilacea SIEB et ZUCC., and Biomimetic Synthesis of C-Glycosidic Ellagitannins from Glucopyranose-Based Ellagitannins Chemical and Pharmaceutical Bulletin, 1993, 41, 1708-1716.	0.6	51
67	Synthesis and antioxidant activity of novel amphipathic derivatives of tea polyphenol. Bioorganic and Medicinal Chemistry Letters, 1998, 8, 1801-1806.	1.0	51
68	Precursors to oak lactone. Part 2: Synthesis, separation and cleavage of several \hat{l}^2 -d-glucopyranosides of 3-methyl-4-hydroxyoctanoic acid. Tetrahedron, 2004, 60, 6091-6100.	1.0	51
69	Oxidative coupling of the pyrogallol B-ring with a galloyl group during enzymatic oxidation of epigallocatechin 3-O-gallate. Phytochemistry, 2007, 68, 1081-1088.	1.4	51
70	Biflavanones, Diterpenes, and Coumarins from the Roots of Stellera chamaejasme L Chemical and Pharmaceutical Bulletin, 2002, 50, 137-139.	0.6	50
71	Isolation and Structure of Whiskey Polyphenols Produced by Oxidation of Oak Wood Ellagitannins. Journal of Agricultural and Food Chemistry, 2008, 56, 7305-7310.	2.4	49
72	Reaction of the Black Tea Pigment Theaflavin during Enzymatic Oxidation of Tea Catechins. Journal of Natural Products, 2010, 73, 33-39.	1.5	48

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73	Novel Sesquiterpenoids from the Roots of Phyllanthusemblica. Journal of Natural Products, 2001, 64, 870-873.	1.5	47
74	Structures of two new oxidation products of green tea polyphenols generated by model tea fermentation. Tetrahedron, 2002, 58, 8851-8856.	1.0	46
75	Tannins and Related Compounds. CXVII. Isolation and Characterization of Three New Ellagitannins, Lagerstannins A,B and C, Having a Gluconic Acid Core, from Lagerstroemia speciosa (L.) PERS Chemical and Pharmaceutical Bulletin, 1992, 40, 2975-2980.	0.6	45
76	Production Mechanisms of Black Tea Polyphenols. Chemical and Pharmaceutical Bulletin, 2020, 68, 1131-1142.	0.6	45
77	Anti-Wrinkle Effect of Magnesium Lithospermate B from Salvia miltiorrhiza BUNGE: Inhibition of MMPs via NF-kB Signaling. PLoS ONE, 2014, 9, e102689.	1.1	45
78	Ent-labdane-type diterpene glucosides from leaves of Rubus chingii. Phytochemistry, 1984, 23, 615-621.	1.4	44
79	C-Glycosidic Ellagitannin Metabolites in the Heartwood of Japanese Chestnut Tree (Castanea crenata) Tj ETQq1	1 0,78431	4 rgBT /Over
80	A New Triphenyl-Type Neolignan and a Biphenylneolignan from the Bark of Illcium simonsii Chemical and Pharmaceutical Bulletin, 1994, 42, 112-114.	0.6	43
81	Caffeoyl arbutin and related compounds from the buds of Vaccinium dunalianum. Phytochemistry, 2008, 69, 3087-3094.	1.4	43
82	7-O-Galloyl-D-sedoheptulose Is a Novel Therapeutic Agent against Oxidative Stress and Advanced Glycation Endproducts in the Diabetic Kidney. Biological and Pharmaceutical Bulletin, 2009, 32, 657-664.	0.6	43
83	Oxidation and epimerization of epigallocatechin in banana fruits. Phytochemistry, 2000, 53, 311-316.	1.4	42
84	New Eudesmane Sesquiterpenes from the Root ofLinderastrychnifolia. Journal of Natural Products, 2001, 64, 286-288.	1.5	42
85	Biomimetic One-Pot Preparation of a Black Tea Polyphenol Theasinensin A from Epigallocatechin Gallate by Treatment with Copper(II) Chloride and Ascorbic Acid. Chemical and Pharmaceutical Bulletin, 2011, 59, 1183-1185.	0.6	42
86	Rubusoside (.BETAD-glucosyl ester of 13-OBETAD-glucosyl-steviol), a sweet principle of Rubus chingii Hu (Rosaceae) Agricultural and Biological Chemistry, 1981, 45, 2165-2166.	0.3	41
87	Four New Caffeic Acid Metabolites, Yunnaneic Acids E-H, from Salvia yunnanensis Chemical and Pharmaceutical Bulletin, 1997, 45, 1596-1600.	0.6	41
88	Tannins and related compounds. XCVI. Structures of macaranins and macarinins, new hydrolyzable tannins possessing macaranoyl and tergalloyl ester groups, from the leaves of Macaranga sinensis (Baill.) MuellArg Chemical and Pharmaceutical Bulletin, 1990, 38, 1844-1851.	0.6	40
89	Theanaphthoquinone, a novel pigment oxidatively derived from theaflavin during tea-fermentation. Chemical Communications, 2000, , 1365-1366.	2.2	40
90	Activity-Guided Fractionation of Green Tea Extract with Antiproliferative Activity against Human Stomach Cancer Cells Biological and Pharmaceutical Bulletin, 2002, 25, 1238-1240.	0.6	40

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91	Sweet and bitter glycosides of the Chinese plant drug, Bai-Yun-Shen (roots of Salvia digitaloides) Chemical and Pharmaceutical Bulletin, 1983, 31, 780-783.	0.6	39
92	Identification of \hat{l}_{\pm} -glucosidase inhibitors from a new fermented tea obtained by tea-rolling processing of loquat (Eriobotrya japonica) and green tea leaves. Journal of the Science of Food and Agriculture, 2010, 90, 1545-1550.	1.7	39
93	Theflavins and Theasinensin A Derived from Fermented Tea Have Antihyperglycemic and Hypotriacylglycerolemic Effects in KK-A ^y Mice and Sprague–Dawley Rats. Journal of Agricultural and Food Chemistry, 2013, 61, 9366-9372.	2.4	39
94	Effects of Iridoids on Lipoxygenase and Hyaluronidase Activities and Their Activation by .BETAGlucosidase in the Presence of Amino Acids Biological and Pharmaceutical Bulletin, 2003, 26, 352-356.	0.6	38
95	Tannins and related compounds. XVII. Galloylhamameloses from Castanea crenata L. and Sanguisorba officinalis L Chemical and Pharmaceutical Bulletin, 1984, 32, 483-489.	0.6	37
96	Sweet and bitter principles of the Chinese plant drug, Bai-Yun-Shen: Revision of the assignment of the source plant and isolation of two new diterpene glycosides Chemical and Pharmaceutical Bulletin, 1985, 33, 4275-4280.	0.6	37
97	Sedoheptulose digallate from Cornus officinalis. Phytochemistry, 1989, 28, 3469-3472.	1.4	37
98	Effects of morroniside isolated from Corni Fructus on renal lipids and inflammation in type 2 diabetic mice. Journal of Pharmacy and Pharmacology, 2010, 62, 374-380.	1.2	37
99	New phenolic compounds from Camellia sinensis L. leaves fermented with Aspergillus sp Journal of Natural Medicines, 2011, 65, 594-597.	1.1	37
100	Reinvestigation of the Stereochemistry of the $\langle i \rangle C \langle i \rangle$ -Glycosidic Ellagitannins, Vescalagin and Castalagin. Organic Letters, 2015, 17, 46-49.	2.4	37
101	Tannins and related compounds. CV. Monomeric and dimeric hydrolyzable tannins having a dehydrohexahydroxydiphenoyl group, supinanin, euphorscopin, euphorhelin and jolkianin, from euphorbia species Chemical and Pharmaceutical Bulletin, 1991, 39, 630-638.	0.6	36
102	Two new iridolactones and their glycosides from the roots of Patrinia scabra. Phytochemistry, 1994, 37, 467-472.	1.4	36
103	Three diarylheptanoids from Rhoiptelea chiliantha. Phytochemistry, 1996, 43, 1049-1054.	1.4	36
104	Increase of Theaflavin Gallates and Thearubigins by Acceleration of Catechin Oxidation in a New Fermented Tea Product Obtained by the Tea-Rolling Processing of Loquat (Eriobotrya japonica) and Green Tea Leaves. Journal of Agricultural and Food Chemistry, 2009, 57, 5816-5822.	2.4	36
105	An ellagic compound and iridoids from Cornus capitata root cultures. Phytochemistry, 2001, 57, 1287-1291.	1.4	34
106	Squid nerve sphingomyelin containing an unusual sphingoid base. Journal of Lipid Research, 2000, 41, 1118-1124.	2.0	34
107	Tannins and related compounds. XCV. Isolation and characterization of helioscopinins and helioscopins, four new hydrolyzable tannins from Euphorbia helioscopia L. (1) Chemical and Pharmaceutical Bulletin, 1990, 38, 1518-1523.	0.6	33
108	Tannins and Related Compounds. CXXIII. Chromone, Acetophenone and Phenylpropanoid Glycosides and Their Galloyl and Jor Hexahydroxydiphenoyl Esters from the Leaves of Syzygium aromaticum MERR. et PERRY Chemical and Pharmaceutical Bulletin, 1993, 41, 1232-1237.	0.6	33

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109	Tannins and related compounds. Part 3. A new phenolic acid, sanguisorbic acid dilactone, and three new ellagitannins, sanguiins H-1, H-2, and H-3, from Sanguisorba officinalis. Journal of the Chemical Society Perkin Transactions 1, 1982, , 1067.	0.9	32
110	Alnusnins A and B from the leaves of Alnus sieboldiana. Phytochemistry, 1989, 28, 3179-3184.	1.4	32
111	Inhibitory Effects of Tannins on NADH Dehydrogenases of Various Organisms Biological and Pharmaceutical Bulletin, 1993, 16, 716-718.	0.6	32
112	Whisky Lactone Precursors from the Wood ofPlatycarya strobilacea. Journal of Natural Products, 1996, 59, 997-999.	1.5	32
113	Hypotriacylglycerolemic and Antiobesity Properties of a New Fermented Tea Product Obtained by Tea-Rolling Processing of Third-Crop Green Tea (<i>Camellia sinensis</i>) Leaves and Loquat (<i>Eriobotrya japonica</i>) Leaves. Bioscience, Biotechnology and Biochemistry, 2010, 74, 1606-1612.	0.6	32
114	Potential anti-cholinesterase and \hat{l}^2 -site amyloid precursor protein cleaving enzyme 1 inhibitory activities of cornuside and gallotannins from Cornus officinalis fruits. Archives of Pharmacal Research, 2017, 40, 836-853.	2.7	32
115	Structure of Polymeric Polyphenols of Cinnamon Bark Deduced from Condensation Products of Cinnamaldehyde with Catechin and Procyanidins. Journal of Agricultural and Food Chemistry, 2008, 56, 5864-5870.	2.4	31
116	Dammarane-type Triterpene Saponins from the Flowers of Panax notoginseng. Molecules, 2009, 14, 2087-2094.	1.7	31
117	Oxidation mechanism of black tea pigment theaflavin by peroxidase. Tetrahedron Letters, 2015, 56, 5099-5102.	0.7	31
118	A lupane triterpene and two triterpene caffeates from Rhoiptelea chiliantha. Phytochemistry, 1995, 40, 1223-1226.	1.4	30
119	Production and degradation mechanism of theacitrin C, a black tea pigment derived from epigallocatechin-3-O-gallate via a bicyclo[3.2.1]octane-type intermediate. Tetrahedron, 2011, 67, 2051-2059.	1.0	30
120	Paeonianins Aâ^'E, New Dimeric and Monomeric Ellagitannins from the Fruits of Paeonial actiflora. Journal of Natural Products, 2003, 66, 759-763.	1.5	29
121	Galloyl, caffeoyl and hexahydroxydiphenoyl esters of dihydrochalcone glucosides from Balanophora tobiracola. Phytochemistry, 2005, 66, 675-681.	1.4	29
122	Structures of Epicatechin Gallate Trimer and Tetramer Produced by Enzymatic Oxidation. Chemical and Pharmaceutical Bulletin, 2007, 55, 1768-1772.	0.6	29
123	Bicyclic Polyketide Lactones from Chinese Medicinal Ants, <i>Polyrhacis lamellidens</i> Natural Products, 2008, 71, 724-727.	1.5	29
124	Procyanidin B1 Purified from <i>Cinnamomi Cortex</i> Suppresses Hepatitis C Virus Replication. Antiviral Chemistry and Chemotherapy, 2010, 20, 239-248.	0.3	29
125	Polyphenol Composition of a Functional Fermented Tea Obtained by Tea-Rolling Processing of Green Tea and Loquat Leaves. Journal of Agricultural and Food Chemistry, 2011, 59, 7253-7260.	2.4	29
126	The Effects of Corni Fructus Extract and Its Fractions Against α-Glucosidase Inhibitory Activities <i>in Vitro</i> and Sucrose Tolerance in Normal Rats. The American Journal of Chinese Medicine, 2011, 39, 367-380.	1.5	29

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127	Transepithelial Transport of Theasinensins through Caco-2 Cell Monolayers and Their Absorption in Sprague–Dawley Rats after Oral Administration. Journal of Agricultural and Food Chemistry, 2012, 60, 8036-8043.	2.4	29
128	A dimeric hydrolyzable tannin, sanguiin H-6 from Sanguisorba officinalis L Chemical and Pharmaceutical Bulletin, 1982, 30, 2255-2257.	0.6	28
129	Glycosides of the leaves of Symplocos spp. (Symplocaceae) Chemical and Pharmaceutical Bulletin, 1982, 30, 2421-2423.	0.6	28
130	Tannins and Related Compounds. CVIII. Isolation and Characteization of Novel Complex Tannins (Flavano-ellagitannins), Anogeissinin and Anogeissusins A and B, from Anogeissus acuminata (ROXB ex) Tj ETQq(1144-1147.	0.6 gBT	/Overlock 10
131	Allose gallates from Euphorbia fischeriana. Phytochemistry, 1991, 30, 1251-1253.	1.4	28
132	Tannins and Related Compounds. CXVIII. Structures, Preparation, High-Performance Liquid Chromatography and Some Reactions of Dehydroellagitannin-Acetone Condensates Chemical and Pharmaceutical Bulletin, 1992, 40, 2937-2944.	0.6	28
133	Potential of Sanguiin H-6 against Oxidative Damage in Renal Mitochondria and Apoptosis Mediated by Peroxynitrite in vivo. Nephron, 2002, 92, 133-141.	0.9	28
134	Two new maltol glycosides and cyanogenic glycosides from Elsholtzia rugulosa Hemsl Journal of Natural Medicines, 2007, 62, 75-78.	1.1	28
135	Cytotoxic Hydrolyzable Tannins fromBalanophora japonica. Journal of Natural Products, 2008, 71, 719-723.	1.5	28
136	Transformation of tea catechins and flavonoid glycosides by treatment with Japanese post-fermented tea acetone powder. Food Chemistry, 2012, 134, 276-281.	4.2	28
137	Stimulation of glucose uptake by theasinensins through the AMP-activated protein kinase pathway in rat skeletal muscle cells. Biochemical Pharmacology, 2014, 87, 344-351.	2.0	28
138	Tannins and related compounds. LXXIX. Isolation and characterization of novel dimeric and trimeric hydrolyzable tannins, nupharins C, D, E and F, from Nuphar japonicum DC Chemical and Pharmaceutical Bulletin, 1989, 37, 1735-1743.	0.6	27
139	Beneficial effect of 7-O-galloyl-d-sedoheptulose on oxidative stress and hepatic and renal changes in type 2 diabetic db/db mice. European Journal of Pharmacology, 2010, 640, 233-242.	1.7	27
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