

Mamoru Koketsu

List of Publications by Year in descending order

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Version: 2024-02-01

222
papers

5,331
citations

94269

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168136

53
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234
all docs

234
docs citations

234
times ranked

4791
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#	ARTICLE	IF	CITATIONS
1	Diversity of <i>Adenostemma lavenia</i> , multi-potential herbs, and its kaurenoic acid composition between Japan and Taiwan. <i>Journal of Natural Medicines</i> , 2022, 76, 132-143.	1.1	7
2	Review of sialic acid's biochemistry, sources, extraction and functions with special reference to edible bird's nest. <i>Food Chemistry</i> , 2022, 367, 130755.	4.2	25
3	1,3-Selenazoles. , 2022, , 685-712.		3
4	Xyloside Derivatives as Molecular Tools to Selectively Inhibit Heparan and Chondroitin Proteoglycan. <i>Methods in Molecular Biology</i> , 2022, 2303, 753-764.	0.4	0
5	±-Glucosidase Inhibitors from the Stems of <i>Knema globularia</i> . <i>Journal of Natural Products</i> , 2022, 85, 776-786.	1.5	16
6	Adenostemmoic acid B suppresses NO production by downregulating the expression and inhibiting the enzymatic activity of iNOS. <i>Phytochemistry Letters</i> , 2022, 49, 131-137.	0.6	2
7	Iron(III) chloride and dialkyl diselenides promoted intramolecular cascade cyclization leading to synthesis of selenophene-fused quinoline based heterocycles. <i>Tetrahedron Letters</i> , 2022, , 153907.	0.7	4
8	Citrulluside H and citrulluside T from young watermelon fruit attenuate ultraviolet B radiation-induced matrix metalloproteinase expression through the scavenging of generated reactive oxygen species in human dermal fibroblasts. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2021, 37, 386-394.	0.7	2
9	Organocatalysed Synthesis of Selenium Containing Scaffolds. <i>Current Organocatalysis</i> , 2021, 8, 5-26.	0.3	3
10	Effect of Compounds from <i>Moringa oleifera</i> Lam. on in Vitro Non-Alcoholic Fatty Liver Disease (NAFLD) Model System. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100243.	1.0	0
11	Diorganyl diselenides: a powerful tool for the construction of selenium containing scaffolds. <i>Dalton Transactions</i> , 2021, 50, 12764-12790.	1.6	24
12	Synthesis of selenated tetracyclic indoloazulenes via iodine and diorganyl diselenides. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 3199-3206.	1.5	7
13	In-vitro cytotoxicity of synthesized phthalide-fused indoles and indolines against HL-60 and HepG2 cells. <i>Arabian Journal of Chemistry</i> , 2020, 13, 3856-3865.	2.3	4
14	(-)-O-Methylcubebin from <i>Vitex trifolia</i> Enhanced Adipogenesis in 3T3-L1 Cells via the Inhibition of ERK1/2 and p38MAPK Phosphorylation. <i>Molecules</i> , 2020, 25, 73.	1.7	4
15	Design and synthesis of quinoxaline-1,3,4-oxadiazole hybrid derivatives as potent inhibitors of the anti-apoptotic Bcl-2 protein. <i>Bioorganic Chemistry</i> , 2020, 104, 104245.	2.0	14
16	Synthesis and In Vitro Evaluation of Anti-Leukemic Potency of Some Novel Azo-Naphthol Dyes Conjugated with Metal Nanoparticles as Photosensitizers for Photodynamic Therapy. <i>ChemistrySelect</i> , 2020, 5, 8609-8615.	0.7	4
17	Synthesis and photophysical properties of selenopheno[2,3- <i>b</i>]quinoxaline and selenopheno[2,3- <i>b</i>]pyrazine heteroacenes. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 4063-4070.	1.5	16
18	Synthesis of Seleno-Heterocycles via Electrophilic/Radical Cyclization of Alkyne Containing Heteroatoms. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 3485-3515.	2.1	79

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19	3. Role of Isoselenocyanates for the Synthesis of Selenium-Containing Heterocycles. , 2020 , 55-86.		0
20	4. Selenoureas and Their Applications. , 2020 , 87-116.		0
21	<i>Clerodendrum volubile</i> Ethanol Leaf Extract: A Potential Antidote to Doxorubicin-Induced Cardiotoxicity in Rats. Journal of Toxicology, 2020, 2020, 1-17.	1.4	8
22	pH-Triggered Drug Release Controlled by Poly(Styrene Sulfonate) Growth Hollow Mesoporous Silica Nanoparticles. ACS Omega, 2020, 5, 4261-4269.	1.6	43
23	<i>In situ</i> air oxidation and photophysical studies of isoquinoline-fused N-heteroacenes. Organic and Biomolecular Chemistry, 2020, 18, 2129-2138.	1.5	16
24	The High Content of Ent-11 β -hydroxy-15-oxo-kaur-16-en-19-oic Acid in Adenostemma lavenia (L.) O. Kuntze Leaf Extract: With Preliminary in Vivo Assays. Foods, 2020, 9, 73.	1.9	11
25	Synthesis of [1,2,4]triazolo[4,3-a]quinoxaline-1,3,4-oxadiazole derivatives as potent antiproliferative agents via a hybrid pharmacophore approach. Bioorganic Chemistry, 2020, 104, 104293.	2.0	18
26	Recent Advances on C-Se Bond-forming Reactions at Low and Room Temperature. Current Organic Chemistry, 2020, 23, 3206-3225.	0.9	23
27	A New Depsidone from <i>Teloschistes flavicans</i> and the Antileukemic Activity. Journal of Oleo Science, 2020, 69, 1591-1595.	0.6	3
28	Bicyclic 5-6 Systems With One Bridgehead Nitrogen Atom: Four Extra Heteroatoms 1:3. , 2020 , 859-859.		0
29	Preparation of Monoacylglycerol Derivatives from Indonesian Edible Oil and Their Antimicrobial Assay against Staphylococcus aureus and Escherichia coli. Scientific Reports, 2019, 9, 10941.	1.6	25
30	Comparative analysis of stilbene and benzofuran neolignan derivatives as acetylcholinesterase inhibitors with neuroprotective and anti-inflammatory activities. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2475-2479.	1.0	11
31	Synthesis of carbazoloquinone derivatives and their antileukemic activity via modulating cellular reactive oxygen species. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2243-2247.	1.0	14
32	Iron-Promoted Intramolecular Cascade Cyclization for the Synthesis of Selenophene-Fused, Quinoline-Based Heteroacenes. Journal of Organic Chemistry, 2019, 84, 8602-8614.	1.7	37
33	N2-Methylaurantiamide acetate: a new dipeptide from Mimusops elengi L. flowers. Medicinal Chemistry Research, 2019, 28, 797-803.	1.1	0
34	Polyalthia longifolia Extract Triggers ER Stress in Prostate Cancer Cells Concomitant with Induction of Apoptosis: Insights from In Vitro and In Vivo Studies. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	1.9	6
35	Iodine mediated <i>in situ</i> generation of R-Se ⁺ I: application towards the construction of pyrano[4,3- <i>b</i>]quinoline heterocycles and fluorescence properties. Organic and Biomolecular Chemistry, 2019, 17, 9039-9049.	1.5	18
36	Synthesis and chemical transformations of 3-acetyl-4-hydroxyquinolin-2(1H)-one and its N-substituted derivatives: bird's eye view. Research on Chemical Intermediates, 2019, 45, 919-934.	1.3	12

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37	Synthesis of Isoquinoline-Fused Quinazolinones through Ag(I)-Catalyzed Cascade Annulation of 2-Aminobenzamides and 2-Alkynylbenzaldehydes. <i>Synthesis</i> , 2019, 51, 500-507.	1.2	12
38	Chemical Constituents of <i>Coreopsis lanceolata</i> Stems and Their Antitermitic Activity Against the Subterranean Termite <i>Coptotermes curvignathus</i> . <i>Journal of Economic Entomology</i> , 2018, 111, 803-807.	0.8	2
39	An in silico-designed flavone derivative, 6-fluoro-4-hydroxy-3,5-dimethoxyflavone, has a greater anti-human cytomegalovirus effect than ganciclovir in infected cells. <i>Antiviral Research</i> , 2018, 154, 10-16.	1.9	9
40	Phytol isolated from watermelon (<i>Citrullus lanatus</i>) sprouts induces cell death in human T-lymphoid cell line Jurkat cells via S-phase cell cycle arrest. <i>Food and Chemical Toxicology</i> , 2018, 115, 425-435.	1.8	11
41	Iloneoside: a cytotoxic ditigloylated pregnane glycoside from the leaves of <i>Congronema latifolium</i> Benth. <i>Natural Product Research</i> , 2018, 32, 2882-2886.	1.0	9
42	Synthesis of thieno[2,3- <i>b</i>]quinoline and selenopheno[2,3- <i>b</i>]quinoline derivatives via iodocyclization reaction and a DFT mechanistic study. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 245-255.	1.5	37
43	Sentic acid isolated from <i>Sandoricum koetjape</i> Merr attenuates lipopolysaccharide and interferon gamma co-stimulated nitric oxide production in murine macrophage RAW264 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3496-3501.	1.0	3
44	A facile synthesis of formazan dyes conjugated with plasmonic nanoparticles as photosensitizers in photodynamic therapy against leukemia cell line. <i>Monatshefte für Chemie</i> , 2018, 149, 2195-2206.	0.9	13
45	Synthesis and antimicrobial activity of β -carboline derivatives with N2-alkyl modifications. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2976-2978.	1.0	41
46	Synthesis of thieno[2,3- <i>c</i>]acridine and furo[2,3- <i>c</i>]acridine derivatives via an iodocyclization reaction and their fluorescence properties and DFT mechanistic studies. <i>New Journal of Chemistry</i> , 2018, 42, 15315-15324.	1.4	7
47	Synthesis of coumarin derivatives and their cytoprotective effects on t-BHP-induced oxidative damage in HepG2 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2422-2425.	1.0	13
48	Isolation of secondary metabolites from <i>Stenochlaena palustris</i> stems and structure-activity relationships of 20-hydroxyecdysone derivatives on antitermite activity. <i>Holzforschung</i> , 2018, 72, 899-904.	0.9	4
49	Preparation of α -Alkylselenouridine Derivatives via a 2-(Trimethylsilyl)ethylselenation Approach. <i>Synlett</i> , 2017, 28, 831-834.	1.0	3
50	Recent developments in the synthesis of biologically relevant selenium-containing scaffolds. <i>Coordination Chemistry Reviews</i> , 2017, 339, 104-127.	9.5	136
51	Antioxidant and antileukemic activity of chemical components from bark of <i>Mangifera casturi</i> . <i>Comparative Clinical Pathology</i> , 2017, 26, 499-504.	0.3	8
52	Labdane diterpene lactones of <i>Vitex pubescens</i> and their antileukemic properties. <i>Medicinal Chemistry Research</i> , 2017, 26, 2357-2362.	1.1	7
53	Flavonoid rutinosides from <i>Cinnamomum parthenoxylon</i> leaves and their hepatoprotective and antioxidant activity. <i>Medicinal Chemistry Research</i> , 2017, 26, 2074-2079.	1.1	15
54	Ruthenium(II)- and copper(I)-catalyzed synthesis of click-xylosides and assessment of their glycosaminoglycan priming activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 5027-5030.	1.0	3

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55	Regulation of glycosaminoglycan biogenesis is critical for sensitiveâ€periodâ€dependent vocal ontogeny. <i>Developmental Neurobiology</i> , 2017, 77, 1401-1412.	1.5	0
56	Application of bis-2-(trimethylsilyl)ethyl diselenide to the synthesis of selenium-containing amino acid derivatives. <i>Tetrahedron</i> , 2017, 73, 6085-6091.	1.0	2
57	Effects of Flavonoids and Triterpene Analogues from Leaves of <i>Eleutherococcus sieboldianus</i> (Makino) Koidz. â€Himeukogiâ€™™ in 3T3-L1 Preadipocytes. <i>Molecules</i> , 2017, 22, 671.	1.7	13
58	Comparative Antileukemic Activity of a Tetranorditerpene Isolated from <i>Polyalthia longifolia</i> Leaves and the Derivative against Human Leukemia HL-60 Cells. <i>Journal of Oleo Science</i> , 2017, 66, 1169-1174.	0.6	3
59	5,7-Dihydroxyflavone Analogues May Regulate Lipopolysaccharide-Induced Inflammatory Responses by Suppressing I κ B \pm -Linked Akt and ERK5 Phosphorylation in RAW 264.7 Macrophages. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-12.	0.5	5
60	Inhibitory Effects of Echinochrome A, Isolated from Shell of the Sea Urchin <i>Anthocidaris crassispina</i> , on Antigen-Stimulated Degranulation in Rat Basophilic Leukemia RBL-2H3 Cells through Suppression of Lyn Activation. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	1
61	Suppression of ECâ€™SOD by oxLDL During Vascular Smooth Muscle Cell Proliferation. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2496-2505.	1.2	16
62	Flavonoid profile and antileukemic activity of <i>Coreopsis lanceolata</i> flowers. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2784-2787.	1.0	20
63	Synthesis of Pterocarpan Derivatives and their Inhibitory Effects against Microbial Growth and Biofilms. <i>ChemistrySelect</i> , 2016, 1, 4203-4208.	0.7	8
64	Effects of Functional Groups and Sugar Composition of Quercetin Derivatives on Their Radical Scavenging Properties. <i>Journal of Natural Products</i> , 2016, 79, 1808-1814.	1.5	31
65	Antileukemic activity of lignans and phenylpropanoids of <i>Cinnamomum parthenoxylon</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 761-764.	1.0	17
66	An Efficient Synthesis of 2-Selenouridine and Its Phosphoramidite Precursor. <i>Heterocycles</i> , 2016, 92, 64.	0.4	7
67	Isolation and analysis of polysaccharide showing high hyaluronidase inhibitory activity in <i>Nostochopsis lobatus</i> MAC0804NAN. <i>Journal of Bioscience and Bioengineering</i> , 2016, 121, 345-348.	1.1	12
68	Synthesis, Characterization, and Antileukemic Properties of Naphthoquinone Derivatives of Lawsone. <i>ChemMedChem</i> , 2015, 10, 1413-1423.	1.6	39
69	Synthesis of 3-Thia-1-dethiacephems via Regioselective Iodocyclization Reaction. <i>Synthesis</i> , 2015, 47, 3956-3962.	1.2	8
70	Synthesis of Selective Inhibitors of Heparan Sulfate and Chondroitin Sulfate Proteoglycan Biosynthesis. <i>Methods in Molecular Biology</i> , 2015, 1229, 69-78.	0.4	2
71	An efficient method for the synthesis of selenium modified nucleosides: its application in the synthesis of Se-adenosyl-selenomethionine (SeAM). <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 9405-9417.	1.5	9
72	Preparation of 2-H \pm -5,6â€™Dihydroselenines Using \pm -Alkoxy Carbonylselenoacetamide. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 513-517.	1.4	4

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73	Termiticidal activity of <i>Acorus calamus</i> Linn. rhizomes and its main constituents against <i>Coptotermes curvignathus</i> Holmgren. <i>Journal of Asia-Pacific Entomology</i> , 2015, 18, 47-50.	0.4	7
74	Synthesis of triazole- and tetrazole-xyloside analogues as potent hyaluronidase inhibitors. <i>Medicinal Chemistry Research</i> , 2015, 24, 1180-1188.	1.1	6
75	Comparison of antitermite properties of 2-thioxocoumarins against <i>Coptotermes formosanus</i> Shiraki. <i>Holzforchung</i> , 2014, 68, 361-365.	0.9	7
76	Reduced scytonemin isolated from <i>Nostoc commune</i> suppresses LPS/IFN γ -induced NO production in murine macrophage RAW264 cells by inducing hemoxygenase-1 expression via the Nrf2/ARE pathway. <i>Food and Chemical Toxicology</i> , 2014, 69, 330-338.	1.8	28
77	Organophosphate agents induce plasma hypertriglyceridemia in mouse via single or dual inhibition of the endocannabinoid hydrolyzing enzyme(s). <i>Toxicology Letters</i> , 2014, 225, 153-157.	0.4	12
78	Antimicrobial and anti-inflammatory properties of nostocionone isolated from <i>Nostoc commune</i> Vauch and its derivatives against <i>Propionibacterium acnes</i> . <i>Anaerobe</i> , 2014, 27, 56-63.	1.0	18
79	Phytochemical analysis and antileukemic activity of polyphenolic constituents of <i>Toona sinensis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4286-4290.	1.0	36
80	First iodocyclization reaction of allene α -thioureas: an efficient approach to bicyclic β -lactams. <i>Tetrahedron Letters</i> , 2014, 55, 5998-6000.	0.7	11
81	Newly Synthesized α -Hidabeni α -Chalcone Derivatives Potently Suppress LPS-Induced NO Production & Inhibition of STAT1, but Not NF- κ B, JNK, and p38, Pathways in Microglia. <i>Biological and Pharmaceutical Bulletin</i> , 2014, 37, 1042-1049.	0.6	16
82	Growth Inhibitory, Bactericidal, and Morphostructural Effects of Dehydrocostus Lactone from <i>Magnolia sieboldii</i> Leaves on Antibiotic-Susceptible and -Resistant Strains of <i>Helicobacter pylori</i> . <i>PLoS ONE</i> , 2014, 9, e95530.	1.1	31
83	Dimerized Glycosaminoglycan Chains Increase FGF Signaling during Zebrafish Development. <i>ACS Chemical Biology</i> , 2013, 8, 939-948.	1.6	17
84	Synthesis of indole-2-, 3-, or 5-substituted propargylamines via gold(III)-catalyzed three component reaction of aldehyde, alkyne, and amine in aqueous medium. <i>Tetrahedron</i> , 2013, 69, 8025-8033.	1.0	37
85	Structure-activity relationship studies of 5,7-dihydroxyflavones as naturally occurring inhibitors of cell proliferation in human leukemia HL-60 cells. <i>Journal of Natural Medicines</i> , 2013, 67, 460-467.	1.1	20
86	Chemical constituents of Indonesian plant <i>Protium javanicum</i> Burm. f. and their antifeedant activities against <i>Coptotermes formosanus</i> Shiraki. <i>Natural Product Research</i> , 2013, 27, 270-273.	1.0	6
87	Reduced scytonemin isolated from <i>Nostoc commune</i> induces autophagic cell death in human T-lymphoid cell line Jurkat cells. <i>Food and Chemical Toxicology</i> , 2013, 60, 76-82.	1.8	35
88	The Staudinger reaction with 2-imino-1,3-thiaselenanes toward the synthesis of C4 spiro- β -lactams. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 2652.	1.5	9
89	Minor Flavonoids (Chalcones, Flavanones, Dihydrochalcones, and Aurones)., 2013, , 1867-1900.		15
90	Synthesis of 2,8-Dioxabicyclo[3.3.1]nonane Derivatives via a Sequential Knoevenagel Condensation and Hetero-Diels-Alder Reaction in an Aqueous Medium. <i>Journal of Organic Chemistry</i> , 2013, 78, 11612-11617.	1.7	38

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91	Neurite Outgrowth of PC12 Cells by 4-O-(2,4-Dimethoxychalcone from <i>Brassica rapa</i> L. 'hidabeni'™ was Enhanced by Pretreatment with p38MAPK Inhibitor. <i>Neurochemical Research</i> , 2013, 38, 2397-2407.	1.6	10
92	Acacetin inhibits expression of E-selectin on endothelial cells through regulation of the MAP kinase signaling pathway and activation of NF- κ B. <i>Immunopharmacology and Immunotoxicology</i> , 2013, 35, 471-477.	1.1	26
93	Synthesis and Cytotoxicity on Human Leukemia Cells of Furonaphthoquinones Isolated from <i>Tabebuia</i> Plants. <i>Chemical and Pharmaceutical Bulletin</i> , 2013, 61, 670-673.	0.6	28
94	Clerodane Diterpenes Isolated from <i>Polyalthia longifolia</i> Induce Apoptosis in Human Leukemia HL-60 Cells. <i>Journal of Oleo Science</i> , 2013, 62, 843-848.	0.6	16
95	Effects of 2,2-dimethylchromenes against the feeding behavior of <i>Coptotermes formosanus</i> Shiraki. <i>Journal of Pesticide Sciences</i> , 2013, 38, 228-231.	0.8	3
96	Inhibitory Effects of 6-Alkoxy coumarin and 7-Alkoxy coumarin Derivatives on Lipopolysaccharide/Interferon β -Stimulated Nitric Oxide Production in RAW264 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 963-966.	0.6	7
97	Antitermite activity of 7-alkoxy coumarins and related analogs against <i>Coptotermes formosanus</i> Shiraki. <i>International Biodeterioration and Biodegradation</i> , 2012, 74, 129-135.	1.9	8
98	Sentulic acid: A cytotoxic ring A-seco triterpenoid from <i>Sandoricum koetjape</i> Merr. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 4242-4245.	1.0	19
99	Synthesis and Z/E isomerization of 2-imino-1,3-thiaselenolanes via iodocyclization. <i>Tetrahedron</i> , 2012, 68, 10496-10501.	1.0	14
100	Tricin inhibits proliferation of human hepatic stellate cells in vitro by blocking tyrosine phosphorylation of PDGF receptor and its signaling pathways. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 2346-2355.	1.2	24
101	Mesoporous silica MCM-41 as a highly active, recoverable and reusable catalyst for direct amidation of fatty acids and long-chain amines. <i>Green Chemistry</i> , 2011, 13, 828.	4.6	50
102	Synthetic approaches to selenacephams and selenacephems via a cleavage of diselenide and selenium anion. <i>New Journal of Chemistry</i> , 2011, 35, 581-586.	1.4	20
103	Increased Bioavailability of Tricin Amino Acid Derivatives via a Prodrug Approach. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 1529-1536.	2.9	49
104	Novel glycosaminoglycan biosynthetic inhibitors affect tumor-associated angiogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2011, 404, 86-89.	1.0	30
105	A dual inhibitor against prolyl isomerase Pin1 and cyclophilin discovered by a novel real-time fluorescence detection method. <i>Biochemical and Biophysical Research Communications</i> , 2011, 406, 439-443.	1.0	32
106	Anti-Influenza Virus Activity of Tricin, 4,5,7-trihydroxy-3,5-dimethoxyflavone. <i>Antiviral Chemistry and Chemotherapy</i> , 2011, 22, 1-11.	0.3	30
107	Synthesis of 5-amino-2-selenoxo-1,3-imidazole-4-carboselenoamides by the reaction of isoselenocyanates with aminoacetonitriles. <i>Tetrahedron Letters</i> , 2011, 52, 4650-4653.	0.7	14
108	Inhibitory effects of triclin derivative from <i>Sasa albo-marginata</i> on replication of human cytomegalovirus. <i>Antiviral Research</i> , 2011, 91, 296-303.	1.9	22

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109	Inhibitory effects of chalcone glycosides isolated from <i>Brassica rapa</i> L. "hidabeni"™ and their synthetic derivatives on LPS-induced NO production in microglia. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 5559-5568.	1.4	18
110	Biologically significant selenium-containing heterocycles. <i>Coordination Chemistry Reviews</i> , 2011, 255, 2968-2990.	9.5	140
111	Antifeedant and Termiticidal Activities of 6-Alkoxy coumarins and Related Analogs Against <i>Coptotermes formosanus</i> Shiraki. <i>Journal of Chemical Ecology</i> , 2011, 37, 598-606.	0.9	13
112	Inhibitory effects of 5-chloroacetyl-2-piperidino-1,3-selenazole, a novel selenium-containing compound, on skin melanin biosynthesis. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 62, 352-359.	1.2	24
113	Phenolic constituents isolated from <i>Fragaria ananassa</i> Duch. inhibit antigen-stimulated degranulation through direct inhibition of spleen tyrosine kinase activation. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 5932-5937.	1.4	28
114	Antitermite Activities of Coumarin Derivatives and Scopoletin from <i>Protium javanicum</i> Burm. f.. <i>Journal of Chemical Ecology</i> , 2010, 36, 720-726.	0.9	49
115	Facile Synthesis of Selenium-Containing Bicyclic β -Lactams through Enyne Metathesis. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 2742-2745.	1.2	13
116	Chalcone glycosides from aerial parts of <i>Brassica rapa</i> L. "hidabeni"™, turnip. <i>Phytochemistry Letters</i> , 2010, 3, 96-99.	0.6	16
117	Chalcone glycosides isolated from aerial parts of <i>Brassica rapa</i> L. "hidabeni"™ suppress antigen-stimulated degranulation in rat basophilic leukemia RBL-2H3 cells. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 7052-7057.	1.4	20
118	Identification of organoselenium compounds that possess chemopreventive properties in human prostate cancer LNCaP cells. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 7001-7008.	1.4	47
119	Morroniside cinnamic acid conjugate as an anti-inflammatory agent. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 4855-4857.	1.0	19
120	4-Deoxy-4-fluoro-xyloside derivatives as inhibitors of glycosaminoglycan biosynthesis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 7269-7273.	1.0	36
121	Anti-Human Cytomegalovirus Activity of Chemical Constituents from Kumazasa Hot Water Extract. <i>Japanese Journal of Complementary and Alternative Medicine</i> , 2010, 7, 25-33.	1.0	2
122	6-Benzoyloxy coumarin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2190-o2190.	0.2	1
123	Chemical studies on <i>Goniothalamus tapis</i> Miq.. <i>Natural Product Research</i> , 2010, 24, 657-662.	1.0	30
124	Selenium-Containing Bicyclic β -Lactams. <i>Heterocycles</i> , 2010, 81, 2439.	0.4	12
125	Inhibitory effects of 1,3-thiazine derivatives on melanogenesis. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 61, 1657-1663.	1.2	8
126	Isolation of chemical constituents from <i>Enicosanthum cupulare</i> (King) Airy-Shaw. <i>Natural Product Research</i> , 2010, 24, 1630-1636.	1.0	7

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127	Selenium-Containing Heterocycles Using Selenoamides, Selenoureas, Selenazadienes, and Isoselenocyanates. <i>Heterocycles</i> , 2010, 81, 2027.	0.4	50
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