

Takashi Kikuchi

List of Publications by Year in descending order

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151
papers

2,002
citations

257101

24
h-index

329751

37
g-index

160
all docs

160
docs citations

160
times ranked

2047
citing authors

#	ARTICLE	IF	CITATIONS
1	Color centers in K ⁺ Na ⁺ Cl crystals induced by pulsed intense relativistic electron beam at 77 K. Japanese Journal of Applied Physics, 2022, 61, SB1013.	0.8	0
2	Cooperation between single third-party logistics provider and government for emergency disaster relief operations in Thailand. Journal of Emergency Management, 2022, 20, 61-76.	0.2	1
3	Lathyrane and Jatrophane Diterpenoids from <i>Euphorbia helioscopia</i> Evaluated for Cytotoxicity against a Paclitaxel-Resistant A549 Human Lung Cancer Cell Line. Journal of Natural Products, 2022, 85, 1174-1179.	1.5	0
4	Isolation and Structure Elucidation of New Cytotoxic Macrolides Halosmysins B and C from the Fungus Halosphaeriaceae sp. Associated with a Marine Alga. Marine Drugs, 2022, 20, 226.	2.2	1
5	Comparative Study on Silicone Water-Repellent for Hydrophobic Coating by Atmospheric Pressure Plasma. IEEJ Transactions on Fundamentals and Materials, 2022, 142, 202-207.	0.2	0
6	Anti-HIV Tigliane-Type Diterpenoids from the Aerial Parts of <i>Wikstroemia lichiangensis</i> . Journal of Natural Products, 2022, 85, 1658-1664.	1.5	4
7	Cardiac glycosides from the roots of <i>Streblus asper</i> Lour. with activity against Epstein-Barr virus lytic replication. Bioorganic Chemistry, 2022, 127, 106004.	2.0	2
8	Cardiac glycosides from the roots of <i>Streblus asper</i> Lour. and their apoptosis-inducing activities in A549 cells. Phytochemistry, 2021, 181, 112544.	1.4	7
9	Limonoids and other secondary metabolites of <i>Azadirachta indica</i> (neem) and <i>Azadirachta indica</i> var. <i>siamensis</i> (Siamese neem), and their bioactivities. Studies in Natural Products Chemistry, 2021, , 29-65.	0.8	6
10	The role of metabolites of steviol glycosides and their glucosylated derivatives against diabetes-related metabolic disorders. Food and Function, 2021, 12, 8248-8259.	2.1	10
11	Determination of Helium-Discharge Atmospheric-Pressure Plasma Parameters and Distribution Using Numerical Simulation. Plasma and Fusion Research, 2021, 16, 2401060-2401060.	0.3	2
12	Large-Area Double-Sided Hydrophobic Coating using Atmospheric Pressure Plasma and Silicone Water-Repellent. IEEJ Transactions on Fundamentals and Materials, 2021, 141, 628-633.	0.2	1
13	Prophylactic and Therapeutic EBV Vaccines: Major Scientific Obstacles, Historical Progress, and Future Direction. Vaccines, 2021, 9, 1290.	2.1	6
14	Carapanins A-C: new limonoids from andiroba (<i>Carapa guianensis</i>) fruit oil. Organic and Biomolecular Chemistry, 2020, 18, 9268-9274.	1.5	9
15	Control of current waveform of laser ion source using pulsed magnetic field. Review of Scientific Instruments, 2020, 91, 033310.	0.6	3
16	Melanogenesis-inhibitory activities of limonoids and tricyclic diterpenoids from <i>Azadirachta indica</i> . Bioorganic Chemistry, 2020, 100, 103941.	2.0	4
17	Pleurocorols A and B: rearranged steroids from the fruiting bodies of <i>Pleurotus cornucopiae</i> . Organic Chemistry Frontiers, 2020, 7, 2022-2028.	2.3	5
18	Halosmysin A, a Novel 14-Membered Macrodiolide Isolated from the Marine-Algae-Derived Fungus Halosphaeriaceae sp.. Marine Drugs, 2020, 18, 320.	2.2	12

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19	Development of logistics library for disaster relief using electric circuit model. Journal of Advanced Simulation in Science and Engineering, 2020, 7, 242-261.	0.1	0
20	Development of Discharge Plasma Waveguide with External Magnetic Field for Laser Plasma Acceleration. IEEJ Transactions on Fundamentals and Materials, 2020, 140, 224-229.	0.2	0
21	Characteristics of Output Power as a Function of Hall Parameter in Capacitive-coupled MHD Generator using Microwave Discharge Plasma. IEEJ Transactions on Power and Energy, 2020, 140, 709-714.	0.1	2
22	New Diterpenes with a Fused 6-5-6-6 Ring System Isolated from the Marine Sponge-Derived Fungus <i>Trichoderma harzianum</i> . Marine Drugs, 2019, 17, 480.	2.2	17
23	Bioactivity-based analysis and chemical characterization of hypoglycemic and antioxidant components from <i>Artemisia argyi</i> . Bioorganic Chemistry, 2019, 92, 103268.	2.0	31
24	Strophasterols E and F: Rearranged ergostane-type sterols from <i>Pleurotus eryngii</i> . Bioorganic Chemistry, 2019, 89, 103011.	2.0	18
25	Color centers in NaCl single crystals induced by pulsed intense relativistic electron beams to simulate radiation bursts in Europa. Japanese Journal of Applied Physics, 2019, 58, 046003.	0.8	3
26	Altercrasins A–E, Decalin Derivatives, from a Sea-Urchin-Derived <i>Alternaria</i> sp.: Isolation and Structural Analysis Including Stereochemistry. Marine Drugs, 2019, 17, 218.	2.2	12
27	Proton generation from hydrocarbon polymer targets for laser ion source. Review of Scientific Instruments, 2019, 90, 123311.	0.6	3
28	Sesquiterpenoids and triterpenoids from <i>Secamone lanceolata</i> blume with inhibitory effects on nitric oxide production. <i>FA-toterap</i> , 2019, 133, 5-11.	1.1	6
29	Guianofruits C–I from fruit oil of andiroba (<i>Carapa guianensis</i> , Meliaceae). Tetrahedron, 2019, 75, 1149-1156.	1.0	10
30	An Exploding Wire-Compression Method for Evaluating the Electrical Conductivity of Diamond-Like Carbon in a Warm Dense State. IEEE Transactions on Plasma Science, 2019, 47, 1477-1481.	0.6	1
31	Numerical Study of Operation Mode Effects on Thrust-to-Power Ratio in Diagonal MHD Accelerator. IEEJ Transactions on Fundamentals and Materials, 2019, 139, 428-432.	0.2	2
32	A Single-Shot Method for Measuring the Energy Spectra of Pure Electron Plasmas Driven by E–B Rotation. Plasma and Fusion Research, 2019, 14, 1201046-1201046.	0.3	3
33	Demonstration of Plasma Window with 20 mm Diameter and Pressure Separation for Accelerator Applications. Plasma and Fusion Research, 2019, 14, 1206148-1206148.	0.3	6
34	Development and Characteristics of Pulsed Radiation Source Generated by Electron Beam Irradiation using Intense Pulsed Power Generator. IEEJ Transactions on Fundamentals and Materials, 2019, 139, 435-436.	0.2	0
35	Numerical Study on Periodic Structure Evolution of Output Power in MHD Generator by Using Pulse-Assisted Ionization Discharge. Electrical Engineering in Japan (English Translation of Denki Tj ETQq1 1 0.784314 rgBT/Overlo	0.2	0
36	Melanogenesis-Inhibitory and Cytotoxic Activities of Chemical Constituents from the Leaves of <i>Sauropus androgynus</i> L. (<i>Merr</i>). (Euphorbiaceae). Chemistry and Biodiversity, 2018, 15, e1700486.	1.0	8

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37	Blister Formation on Tungsten Irradiated by 4 MeV Helium Ion Beam in Ordinary Temperature. <i>Plasma and Fusion Research</i> , 2018, 13, 1205084-1205084.	0.3	3
38	Collagen Synthesis-Promoting Effects of Andiroba Oil and its Limonoid Constituents in Normal Human Dermal Fibroblasts. <i>Journal of Oleo Science</i> , 2018, 67, 1271-1277.	0.6	16
39	Melanogenesis-Inhibitory and Cytotoxic Activities of Triterpene Glycoside Constituents from the Bark of <i>Albizia procera</i> . <i>Journal of Natural Products</i> , 2018, 81, 2612-2620.	1.5	8
40	Carapanosins from the Seeds of Andiroba (<i>Carapa guianensis</i> , Meliaceae) and Their Effects on LPS-Activated NO Production. <i>Molecules</i> , 2018, 23, 1778.	1.7	12
41	Elucidation of the Relationship between CD Cotton Effects and the Absolute Configuration of Sixteen Stereoisomers of Spiroheterocyclic-Lactams. <i>Marine Drugs</i> , 2018, 16, 223.	2.2	5
42	Three new cardiac glycosides obtained from the roots of <i>Streblus asper</i> Lour. and their cytotoxic and melanogenesis-inhibitory activities. <i>RSC Advances</i> , 2018, 8, 19570-19579.	1.7	11
43	Three bisabolane-type sesquiterpenes from edible mushroom <i>Pleurotus eryngii</i> . <i>F&O</i> , 2018, 129, 108-113.	1.1	9
44	Stereopinic Acids, New Carboxylic Acids Produced by a Marine Alga-Derived Fungus. <i>Molecules</i> , 2018, 23, 1336.	1.7	4
45	Guianofruits A and B from the Fruit Oil of Andiroba (<i>Carapa guianensis</i> , Meliaceae) and Their Effects on LPS-Activated NO Production. <i>ChemistrySelect</i> , 2018, 3, 6056-6060.	0.7	7
46	Transverse Ion Current Density Profile of Laser Ablation Plasma Propagating through Multicusp Magnetic Field. <i>IEEJ Transactions on Fundamentals and Materials</i> , 2018, 138, 553-554.	0.2	1
47	Numerical Study of Current Distribution and Thrust in Diagonal Pulsed Magnetohydrodynamic Accelerator. <i>Transactions of the Japan Society for Aeronautical and Space Sciences</i> , 2018, 61, 231-237.	0.4	0
48	Numerical Study on Periodic Structure Evolution of Output Power in MHD Generator by using Pulse-assisted Ionization Discharge. <i>IEEJ Transactions on Power and Energy</i> , 2018, 138, 30-35.	0.1	0
49	Melanogenesis-Inhibitory and Cytotoxic Activities of Limonoids, Alkaloids, and Phenolic Compounds from <i>Phellodendron amurense</i> Bark. <i>Chemistry and Biodiversity</i> , 2017, 14, e1700105.	1.0	10
50	Guianolactones A and B, Two Rearranged Pentacyclic Limonoids from the Seeds of <i>Carapa guianensis</i> . <i>Chemistry - an Asian Journal</i> , 2017, 12, 3000-3004.	1.7	7
51	Pleurocins A and B: Unusual 11(9 β)-Ergostanes and Eringiactal B: A 13,14-seco-13,14-Epoxyergostane from Fruiting Bodies of <i>Pleurotus eryngii</i> and Their Inhibitory Effects on Nitric Oxide Production. <i>Journal of Organic Chemistry</i> , 2017, 82, 10611-10616.	1.7	27
52	Demonstration of Capacitive-Coupled Power Extraction MHD Generator. <i>Electrical Engineering in Japan (English Translation of Denki Gakkai Ronbunshi)</i> , 2017, 200, 10-16.	0.2	0
53	Observation of the thermal conductivity of warm dense tungsten plasma generated by a pulsed-power discharge using laser-induced fluorescence. <i>Physics of Plasmas</i> , 2017, 24, 072703.	0.7	5
54	Absolute Configuration of Eight Cephalimysins Isolated from the Marine-Derived <i>Aspergillus fumigatus</i> . <i>ChemistrySelect</i> , 2017, 2, 10936-10940.	0.7	9

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55	Hatchability of zooplankton egg in water after irradiation with pulsed intense relativistic electron beam. IEEJ Transactions on Electrical and Electronic Engineering, 2017, 12, S127.	0.8	1
56	Input Energy Control Using Electron Beam Diode as Impedance Controller to Study Warm Dense Matter by Pulsed Power Discharge with Isochoric Heating. Plasma and Fusion Research, 2017, 12, 1204024-1204024.	0.3	0
57	Study on relation between level of understanding and difficulty of problem by network visualization of questionnaire for active learning class in basic mathematics training for electrical engineering. , 2017, , .		0
58	Ergostane-Type Sterols from King Trumpet Mushroom (<i>Pleurotus eryngii</i>) and Their Inhibitory Effects on Aromatase. International Journal of Molecular Sciences, 2017, 18, 2479.	1.8	10
59	Trichodermanins C-E, New Diterpenes with a Fused 6-5-6-6 Ring System Produced by a Marine Sponge-Derived Fungus. Marine Drugs, 2017, 15, 169.	2.2	26
60	Carapanosins A-C from Seeds of Andiroba (<i>Carapa guianensis</i> , Meliaceae) and Their Effects on LPS-Activated NO Production. Molecules, 2017, 22, 502.	1.7	11
61	Five New Limonoids from Peels of Satsuma Orange (<i>Citrus reticulata</i>). Molecules, 2017, 22, 907.	1.7	8
62	Trends of Advanced Research and Development of Pulsed Power Technology. IEEJ Transactions on Fundamentals and Materials, 2017, 137, 10-14.	0.2	1
63	Studying Treatment Effects on Dielectric Barrier Discharge Generated by using Superimposed Voltage Waveform Pulsed-power Supply on <i>Escherichia coli</i> . IEEJ Transactions on Fundamentals and Materials, 2017, 137, 328-333.	0.2	1
64	Numerical Study on Particle Distribution in Longitudinal Phase Space and Beam Current Profile using Compact Electron Beam Simulator for Heavy Ion Inertial Fusion. IEEJ Transactions on Power and Energy, 2017, 137, 344-348.	0.1	0
65	Hepatoprotective Limonoids from Andiroba (<i>Carapa guianensis</i>). International Journal of Molecular Sciences, 2016, 17, 591.	1.8	23
66	Assignment of the CD Cotton Effect to the Chiral Center in Pseurotins, and the Stereochemical Revision of Pseurotin A2. Marine Drugs, 2016, 14, 74.	2.2	15
67	Three Novel Triterpenoids from <i>Taraxacum officinale</i> Roots. Molecules, 2016, 21, 1121.	1.7	17
68	Comparative study of passive and active learning classes in basic mathematics training for electrical engineering. , 2016, , .		1
69	A Limonoid Kihadanin B from Immature <i>Citrus unshiu</i> Peels Suppresses Adipogenesis through Repression of the Akt-FOXO1-PPAR γ Axis in Adipocytes. Journal of Agricultural and Food Chemistry, 2016, 64, 9607-9615.	2.4	13
70	Six new ergostane-type steroids from king trumpet mushroom (<i>Pleurotus eryngii</i>) and their inhibitory effects on nitric oxide production. Steroids, 2016, 115, 9-17.	0.8	23
71	Tandyukisins E and F, novel cytotoxic decalin derivatives isolated from a marine sponge-derived fungus. Tetrahedron Letters, 2016, 57, 5070-5073.	0.7	15
72	Review of Energy Conversion Technology using Magnetohydrodynamics. IEEJ Transactions on Power and Energy, 2016, 136, 769-772.	0.1	3

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73	Demonstration of Capacitive-coupled Power Extraction MHD Generator. IEEJ Transactions on Power and Energy, 2016, 136, 785-790.	0.1	2
74	Effect of Applied Magnetic Field on Thrust Force and Specific Impulse in Diagonal-type Pulsed MHD Accelerator. IEEJ Transactions on Power and Energy, 2016, 136, 791-796.	0.1	2
75	Impedance control using electron beam diode in intense pulsed-power generator. Laser and Particle Beams, 2015, 33, 163-167.	0.4	4
76	Eringiacetal A, 5,6-seco-(5S,6R,7R,9S)-5,6:5,7:6,9-Triepoxyergosta-8(14),22-diene-3 β ,7 β -diol, an Unusual Ergostane Sterol from the Fruiting Bodies of <i>Pleurotus eryngii</i> . European Journal of Organic Chemistry, 2015, 2015, 4645-4649.	1.2	17
77	Determination of the Chemical Structures of Tandyukisins Bâ€D, Isolated from a Marine Sponge-Derived Fungus. Marine Drugs, 2015, 13, 3231-3240.	2.2	22
78	Carapanolides Tâ€X from <i>Carapa guianensis</i> (Andiroba) Seeds. Molecules, 2015, 20, 20955-20966.	1.7	21
79	Altercrasin A, a novel decalin derivative with spirotetramic acid, produced by a sea urchin-derived <i>Alternaria</i> sp.. Tetrahedron Letters, 2015, 56, 1229-1232.	0.7	15
80	Pyrazole alkaloids from watermelon (<i>Citrullus lanatus</i>) seeds. Phytochemistry Letters, 2015, 12, 94-97.	0.6	16
81	Carapanolides Mâ€S from seeds of andiroba (<i>Carapa guianensis</i> , Meliaceae) and triglyceride metabolism-promoting activity in high glucose-pretreated HepG2 cells. Tetrahedron, 2015, 71, 2753-2760.	1.0	24
82	Two new ent-kaurane-type diterpene glycosides from zucchini (<i>Cucurbita pepo</i> L.) seeds. FÃ-toterapÃ-Ãç, 2015, 107, 69-76.	1.1	12
83	Andirolides Wâ€Y from the flower oil of andiroba (<i>Carapa guianensis</i> , Meliaceae). FÃ-toterapÃ-Ãç, 2015, 100, 81-87.	1.1	23
84	Development of Compact Pulse Generator with High Rate of Current Rise and Suppression of Liquid Metal Expansion with Supersonic Helium Flow toward Intense X-ray Source. IEEJ Transactions on Fundamentals and Materials, 2015, 135, 155-160.	0.2	2
85	Maximum Possible Emittance Growth in Static Analysis of Intense Charged Particle Beams with Thermal Equilibrium Distribution. IEEJ Transactions on Fundamentals and Materials, 2015, 135, 161-162.	0.2	3
86	Incubation Rate of Zooplankton Egg after Irradiation of Pulsed Intense Relativistic Electron Beam. IEEJ Transactions on Fundamentals and Materials, 2015, 135, 355-356.	0.2	2
87	Numerical Analysis for Time Interval of Repetitive Operation in Pulsed Linear MHD Accelerator. IEEJ Transactions on Fundamentals and Materials, 2015, 135, 529-534.	0.2	4
88	Laboratory Scale Experiments for Astrophysical Application of Hypersonic Plasma Flow Generated by Taper-cone-shaped Plasma Focus Device. IEEJ Transactions on Fundamentals and Materials, 2015, 135, 149-154.	0.2	0
89	Numerical Analysis of Acceleration Obtained from Pulsed-Linear-MHD Accelerator Using Model Rocket Engine. Plasma and Fusion Research, 2014, 9, 1206001-1206001.	0.3	6
90	Carapanolides Jâ€L from the Seeds of <i>Carapa guianensis</i> (Andiroba) and Their Effects on LPS-Activated NO Production. Molecules, 2014, 19, 17130-17140.	1.7	25

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91	Three New and Other Limonoids from the Hexane Extract of <i>Melia azedarach</i> Fruits and Their Cytotoxic Activities. <i>Chemistry and Biodiversity</i> , 2014, 11, 987-1000.	1.0	23
92	Cytotoxic and Melanogenesis-Inhibitory Activities of Limonoids from the Leaves of <i>Azadirachta indica</i> (Neem). <i>Chemistry and Biodiversity</i> , 2014, 11, 451-468.	1.0	29
93	Three New Triterpene Esters from Pumpkin (<i>Cucurbita maxima</i>) Seeds. <i>Molecules</i> , 2014, 19, 4802-4813.	1.7	8
94	Cytotoxic and Apoptosis-Inducing Activities, and Anti-Tumor-Promoting Effects of Cyanogenated and Oxygenated Triterpenes. <i>Chemistry and Biodiversity</i> , 2014, 11, 491-504.	1.0	12
95	Carapanolides I from the seeds of andiroba (<i>Carapa guianensis</i> , Meliaceae). <i>Fä-toterapÄ-Äç</i> , 2014, 96, 56-64.	1.1	26
96	Tandyukisin, a novel ketoaldehyde decalin derivative, produced by a marine sponge-derived <i>Trichoderma harzianum</i> . <i>Tetrahedron Letters</i> , 2014, 55, 662-664.	0.7	29
97	A scaled experiment to study dynamics during longitudinal compression of intense charged particle beams. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2014, 733, 70-74.	0.7	8
98	Laboratory Scale Experiments for Collisionless Shock Generated by Taper-Cone-Shaped Plasma Focus Device. , 2014, , .		2
99	Theoretical Power Output from a Capacitive-Coupled Power Extraction Magnetohydrodynamic Generator with a Sinusoidal Alternating Magnetic Field. <i>Plasma and Fusion Research</i> , 2014, 9, 1206094-1206094.	0.3	5
100	Research Trend on Generation and Measurement for High-Energy-Density Plasma by using Pulsed-power Discharges. <i>IEEJ Transactions on Fundamentals and Materials</i> , 2014, 134, 30-35.	0.2	0
101	Andirolides Q from the flower of andiroba (<i>Carapa guianensis</i> , Meliaceae). <i>Fä-toterapÄ-Äç</i> , 2013, 90, 20-29.	1.1	37
102	Cytotoxic and Apoptosis-Inducing Activities of Steviol and Isosteviol Derivatives against Human Cancer Cell Lines. <i>Chemistry and Biodiversity</i> , 2013, 10, 177-188.	1.0	33
103	Limonoids from the fruits of <i>Melia azedarach</i> and their cytotoxic activities. <i>Phytochemistry</i> , 2013, 89, 59-70.	1.4	62
104	Guianolides A and B, New Carbon Skeletal Limonoids from the Seeds of <i>Carapa guianensis</i> . <i>Organic Letters</i> , 2013, 15, 3018-3021.	2.4	28
105	Inactivation property of microorganisms in water irradiated by atmospheric-pressure plasma using dielectric barrier discharge. <i>IEEJ Transactions on Electrical and Electronic Engineering</i> , 2013, 8, 105-110.	0.8	2
106	Cytotoxic and Apoptosis-Inducing Activities of 12-O-Acetylazedarachin B from the Fruits of <i>Melia azedarach</i> in Human Cancer Cell Lines. <i>Biological and Pharmaceutical Bulletin</i> , 2013, 36, 135-139.	0.6	20
107	Three New Multiflorane-Type Triterpenes from Pumpkin (<i>Cucurbita maxima</i>) Seeds. <i>Molecules</i> , 2013, 18, 5568-5579.	1.7	14
108	A Novel 3a-p-Nitrobenzoylmultiflora-7:9(11)-diene-29-benzoate and Two New Triterpenoids from the Seeds of Zucchini (<i>Cucurbita pepo</i> L). <i>Molecules</i> , 2013, 18, 7448-7459.	1.7	10

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109	Cucurbitane-type Triterpenes from <i>Citrullus Lanatus</i> (Watermelon) Seeds. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300801.	0.2	0
110	Cucurbitane-type triterpenes from <i>Citrullus lanatus</i> (watermelon) seeds. <i>Natural Product Communications</i> , 2013, 8, 1367-9.	0.2	2
111	A Semiempirical Evaluation of the Thermal Conductivity in Ablated Dense Tungsten Plasma. <i>IEEE Transactions on Plasma Science</i> , 2012, 40, 3455-3457.	0.6	8
112	Melanogenesis-Inhibitory and Cytotoxic Activities of Diarylheptanoids from <i>Acer nikoense</i> Bark and Their Derivatives. <i>Chemistry and Biodiversity</i> , 2012, 9, 1475-1489.	1.0	14
113	Melanogenesis Inhibitory Activity of Sesquiterpenes from <i>Canarium ovatum</i> Resin in Mouse B16 Melanoma Cells. <i>Chemistry and Biodiversity</i> , 2012, 9, 1500-1507.	1.0	14
114	Three new azaphilones produced by a marine fish-derived chaetomium globosum. <i>Journal of Antibiotics</i> , 2012, 65, 413-417.	1.0	25
115	Cucurbitane Triterpenoids from the Leaves of <i>Momordica charantia</i> , and Their Cancer Chemopreventive Effects and Cytotoxicities. <i>Chemistry and Biodiversity</i> , 2012, 9, 428-440.	1.0	44
116	Cytotoxic Activities and Anti-Tumor Promoting Effects of Microbial Transformation Products of Prenylated Chalcones from <i>Angelica keiskei</i> . <i>Chemistry and Biodiversity</i> , 2012, 9, 318-330.	1.0	19
117	Melanogenesis Inhibitory Saccharide Fatty Acid Esters and Other Constituents of the Fruits of <i>Morinda citrifolia</i> (Noni). <i>Chemistry and Biodiversity</i> , 2012, 9, 1172-1187.	1.0	19
118	Glycosidic Inhibitors of Melanogenesis from Leaves of <i>Momordica charantia</i> . <i>Chemistry and Biodiversity</i> , 2012, 9, 1221-1230.	1.0	12
119	Andirolides P from the flower of andiroba (<i>Carapa guianensis</i> , Meliaceae). <i>Tetrahedron</i> , 2012, 68, 3669-3677.	1.0	39
120	Halichoblelides B and C, potent cytotoxic macrolides from a <i>Streptomyces</i> species separated from a marine fish. <i>Tetrahedron Letters</i> , 2012, 53, 2842-2846.	0.7	25
121	Study on Pulsed Linear MHD Accelerator using Model Rocket Engine. <i>IEEJ Transactions on Fundamentals and Materials</i> , 2012, 132, 1140-1145.	0.2	4
122	Cytotoxic and Apoptosis-Inducing Activities of Limonoids from the Seeds of <i>Azadirachta indica</i> (Neem). <i>Journal of Natural Products</i> , 2011, 74, 866-870.	1.5	99
123	Cytotoxic and Apoptosis-Inducing Activities of Triterpene Acids from <i>Poria cocos</i> . <i>Journal of Natural Products</i> , 2011, 74, 137-144.	1.5	94
124	Experimental Demo for Small Scale MHD Plasma Accelerator. <i>Plasma and Fusion Research</i> , 2011, 6, 2406093-2406093.	0.3	0
125	The Melanogenesis-Inhibitory, Anti-Inflammatory, and Chemopreventive Effects of Limonoids in Hexane Extract of <i>Azadirachta indica</i> A. Juss. (Neem) Seeds. <i>Journal of Oleo Science</i> , 2011, 60, 53-59.	0.6	49
126	3-O-(E)-p-Coumaroyl Tormentonic Acid from <i>Eriobotrya japonica</i> Leaves Induces Caspase-Dependent Apoptotic Cell Death in Human Leukemia Cell Line. <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 378-381.	0.6	31

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127	4-Hydroxyderricin from <i>Angelica keiskei</i> Roots Induces Caspase-dependent Apoptotic Cell Death in HL60 Human Leukemia Cells. <i>Journal of Oleo Science</i> , 2011, 60, 71-77.	0.6	37
128	Triacylglycerol and Triterpene Ester Composition of Shea Nuts from Seven African Countries. <i>Journal of Oleo Science</i> , 2011, 60, 385-391.	0.6	21
129	Observation and numerical analysis of plasma parameters in a capillary discharge-produced plasma channel waveguide. <i>Journal of Applied Physics</i> , 2011, 109, 053304.	1.1	6
130	Fundamental of an AC MHD Generation with Single-side Exciting Winding. <i>IEEJ Transactions on Power and Energy</i> , 2011, 131, 463-471.	0.1	3
131	Reaction of Congo Red in Water after Irradiation by Pulsed Intense Relativistic Electron Beam. <i>Plasma and Fusion Research</i> , 2011, 6, 1206021-1206021.	0.3	7
132	Anti-Inflammatory and Chemopreventive Effects of Triterpene Cinnamates and Acetates from Shea Fat. <i>Journal of Oleo Science</i> , 2010, 59, 273-280.	0.6	90
133	Albanol A from the Root Bark of <i>Morus alba</i> L. Induces Apoptotic Cell Death in HL60 Human Leukemia Cell Line. <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 568-571.	0.6	85
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