

Hiroshi Sakagami

List of Publications by Year in descending order

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482
papers

14,697
citations

43973

48
h-index

27345

106
g-index

493
all docs

493
docs citations

493
times ranked

22578
citing authors

#	ARTICLE	IF	CITATIONS
1	Antileishmanial and lung adenocarcinoma cell toxicity of <i>Withania somnifera</i> (Linn.) dunal root and fruit extracts. <i>Natural Product Research</i> , 2022, 36, 4231-4237.	1.0	5
2	Inhibition of Neurotoxicity/Anticancer Activity of Bortezomib by Caffeic Acid and Chlorogenic Acid. <i>Anticancer Research</i> , 2022, 42, 781-790.	0.5	8
3	Effect of Low-intensity Pulsed Ultrasound on Healing of Bone Defects in Rat Tibia as Measured by Reconstructed Three-dimensional Analysis of Micro CT Images. <i>In Vivo</i> , 2022, 36, 643-648.	0.6	2
4	Tumor-Specificity, Neurotoxicity, and Possible Involvement of the Nuclear Receptor Response Pathway of 4,6,8-Trimethyl Azulene Amide Derivatives. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2601.	1.8	2
5	A Dual Anti-Inflammatory and Anti-Proliferative 3-Styrylchromone Derivative Synergistically Enhances the Anti-Cancer Effects of DNA-Damaging Agents on Colon Cancer Cells by Targeting HMGB1-RAGE-ERK1/2 Signaling. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3426.	1.8	8
6	Investigation of carbonic anhydrase inhibitory effects and cytotoxicities of pyrazole-based hybrids carrying hydrazone and zinc-binding benzenesulfonamide pharmacophores. <i>Bioorganic Chemistry</i> , 2022, 127, 105969.	2.0	10
7	Dichloroacetyl Amides of 3,5-Bis(benzylidene)-4-piperidones Displaying Greater Toxicity to Neoplasms than to Non-Malignant Cells. <i>Medicines (Basel, Switzerland)</i> , 2022, 9, 35.	0.7	0
8	Steroidal constituents isolated from the seeds of <i>Withania somnifera</i> . <i>Natural Product Research</i> , 2021, 35, 2205-2210.	1.0	5
9	A new and 23 known cardenolide glycosides from <i>Thevetia nerifolia</i> seeds and their cytotoxic activities against human oral carcinoma cell lines. <i>Natural Product Research</i> , 2021, 35, 4388-4393.	1.0	1
10	Enamel Matrix Derivative in Diffusion Chamber Implanted Subcutaneously in Rat Induces Formation of Fibrous Connective Tissue Containing Abundant Blood Vessels. <i>In Vivo</i> , 2021, 35, 313-317.	0.6	0
11	A Unique Anti-Cancer 3-Styrylchromone Suppresses Inflammatory Response via HMGB1-RAGE Signaling. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 17.	0.7	5
12	Multi-Omics Analysis of Anti-Inflammatory Action of Alkaline Extract of the Leaves of <i>Sasa</i> sp.. <i>Journal of Clinical Medicine</i> , 2021, 10, 2100.	1.0	6
13	Comprehensive study on potent and selective carbonic anhydrase inhibitors: Synthesis, bioactivities and molecular modelling studies of 4-(3-(2-arylidenehydrazine-1-carbonyl)-5-(thiophen-2-yl)-1H-pyrazole-1-yl) benzenesulfonamides. <i>European Journal of Medicinal Chemistry</i> , 2021, 217, 113351.	2.6	30
14	Re-Evaluation of Chemotherapeutic Potential of Pyoktanin Blue. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 33.	0.7	3
15	Synthesis and biological evaluation of new pyrazolebenzene-sulphonamides as potential anticancer agents and hCA I and II inhibitors. <i>Turkish Journal of Chemistry</i> , 2021, 45, 528-539.	0.5	3
16	Feiyanning Formula Induces Apoptosis of Lung Adenocarcinoma Cells by Activating the Mitochondrial Pathway. <i>Frontiers in Oncology</i> , 2021, 11, 690878.	1.3	6
17	A 3-styrylchromone converted from trimebutine 3D pharmacophore possesses dual suppressive effects on RAGE and TLR4 signaling pathways. <i>Biochemical and Biophysical Research Communications</i> , 2021, 566, 1-8.	1.0	2
18	Two new C-glycosidic ellagitannins and accompanying tannins from <i>Lawsonia inermis</i> leaves and their cytotoxic effects. <i>FÅ-toterapÅ-Åç</i> , 2021, 153, 104925.	1.1	6

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19	Exploring of tumor-associated carbonic anhydrase isoenzyme IX and XII inhibitory effects and cytotoxicities of the novel N-aryl-1-(4-sulfamoylphenyl)-5-(thiophen-2-yl)-1H-pyrazole-3-carboxamides. <i>Bioorganic Chemistry</i> , 2021, 115, 105194.	2.0	15
20	Lignosulfonate Rapidly Inactivates Human Immunodeficiency and Herpes Simplex Viruses. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 56.	0.7	8
21	Design, Synthesis and Tumour-Selective Toxicity of Novel 1-[3-{3,5-Bis(benzylidene)-4-oxo-1-piperidino}-3-oxopropyl]-4-piperidone Oximes and Related Quaternary Ammonium Salts. <i>Molecules</i> , 2021, 26, 7132.	1.7	3
22	Cytotoxic Tumour-Selective 1,5-Diaryl-3-Oxo-1,4-Pentadienes Mounted on a Piperidine Ring. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 78.	0.7	1
23	Protection of Bortezomib-induced Neurotoxicity by Antioxidants. <i>Anticancer Research</i> , 2020, 40, 3685-3696.	0.5	8
24	Quantification of the Ability of Natural Products to Prevent Herpes Virus Infection. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 78.	0.7	4
25	Development of Newly Synthesized Chromone Derivatives with High Tumor Specificity against Human Oral Squamous Cell Carcinoma. <i>Medicines (Basel, Switzerland)</i> , 2020, 7, 50.	0.7	13
26	Antitumor Effects and Tumor-specificity of Guaiazulene-3-Carboxylate Derivatives Against Oral Squamous Cell Carcinoma In Vitro. <i>Anticancer Research</i> , 2020, 40, 4885-4894.	0.5	6
27	Evaluation of Cytotoxic Properties of N,N'-bis[(1-aryl-3-heteroaryl)propylidene]-hydrazine dihydrochlorides. <i>Pharmaceutical Chemistry Journal</i> , 2020, 54, 784-787.	0.3	0
28	Augmentation of Neurotoxicity of Anticancer Drugs by X-Ray Irradiation. <i>In Vivo</i> , 2020, 34, 1009-1016.	0.6	2
29	Effect of Small-molecule GSK3 Antagonist on Differentiation of Rat Dental Pulp Cells into Odontoblasts. <i>In Vivo</i> , 2020, 34, 1071-1075.	0.6	4
30	Metabolomic profiling of tumor-infiltrating macrophages during tumor growth. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 2357-2369.	2.0	14
31	A New Method for Testing Filtration Efficiency of Mask Materials Under Sneeze-like Pressure. <i>In Vivo</i> , 2020, 34, 1637-1644.	0.6	23
32	Biological Properties of the Aggregated Form of Chitosan Magnetic Nanoparticle. <i>In Vivo</i> , 2020, 34, 1729-1738.	0.6	3
33	Further Quantitative Structure-Cytotoxicity Relationship Analysis of 3-Styrylchromones. <i>Anticancer Research</i> , 2020, 40, 87-95.	0.5	12
34	ACE2: The key Molecule for Understanding the Pathophysiology of Severe and Critical Conditions of COVID-19: Demon or Angel?. <i>Viruses</i> , 2020, 12, 491.	1.5	136
35	Synthesis, cytotoxic, and carbonic anhydrase inhibitory effects of new 2-((3-(4-methoxyphenyl)-5-(aryl)-4,5-dihydro-1H-pyrazol-1-yl)benzo[<i>d</i>]thiazole-14-derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 2762-2768.	2.1	1900384
36	New halogenated chalcones with cytotoxic and carbonic anhydrase inhibitory properties: 6-(3-halogenated phenyl)-2-propenyl-1-yl)-2-(3 H)-benzoxazolones. <i>Archiv Der Pharmazie</i> , 2020, 353, 1900384.	2.1	1900384

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37	Quantitative Structure–Cytotoxicity Relationship of Azulene Amide Derivatives. <i>Anticancer Research</i> , 2019, 39, 3507-3518.	0.5	8
38	Adhesion and Proliferation of Osteoblastic Cells on Hydroxyapatite-dispersed Ti-based Composite Plate. <i>In Vivo</i> , 2019, 33, 1067-1079.	0.6	11
39	Synthesis and biological evaluation of some new mono Mannich bases with piperazines as possible anticancer agents and carbonic anhydrase inhibitors. <i>Bioorganic Chemistry</i> , 2019, 90, 103095.	2.0	53
40	Induction of Non-Apoptotic Cell Death by Adrenergic Agonists in Human Oral Squamous Cell Carcinoma Cell Lines. <i>Anticancer Research</i> , 2019, 39, 3519-3529.	0.5	4
41	EBV LMP1 in Gingival Epithelium Potentially Contributes to Human Chronic Periodontitis <i>via</i> Inducible IL8 Production. <i>In Vivo</i> , 2019, 33, 1793-1800.	0.6	8
42	Synthesis, biological evaluation and <i>in silico</i> modelling studies of 1,3,5-trisubstituted pyrazoles carrying benzenesulfonamide as potential anticancer agents and selective cancer-associated hCA IX isoenzyme inhibitors. <i>Bioorganic Chemistry</i> , 2019, 92, 103222.	2.0	34
43	Structures, NMR Spectroscopic Features, and Cytotoxic Properties of Oligomeric Hellinoyl (<i>m</i> -GO- <i>m</i> -GOG)-Type Ellagitannins from the Galls of <i>Tamarix aphylla</i> . <i>Journal of Natural Products</i> , 2019, 82, 2682-2695.	1.5	3
44	Synthesis, cytotoxicities, and carbonic anhydrase inhibition potential of 6-(3-aryl-2-propenoyl)-2(<i>H</i>)-benzoxazolones. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 1722-1729.	2.5	19
45	Search for Drugs Used in Hospitals to Treat Stomatitis. <i>Medicines (Basel, Switzerland)</i> , 2019, 6, 19.	0.7	6
46	New phenolic Mannich bases with piperazines and their bioactivities. <i>Bioorganic Chemistry</i> , 2019, 90, 103057.	2.0	45
47	QSAR Prediction Model to Search for Compounds with Selective Cytotoxicity Against Oral Cell Cancer. <i>Medicines (Basel, Switzerland)</i> , 2019, 6, 45.	0.7	8
48	Introduction to the Special Issue “Biological Efficacy of Natural and Chemically Modified Products against Oral Inflammatory Lesions”. <i>Medicines (Basel, Switzerland)</i> , 2019, 6, 52.	0.7	1
49	Kampo Therapies and the Use of Herbal Medicines in the Dentistry in Japan. <i>Medicines (Basel)</i> <small>Tj ETQq1 1 0.784314 rgBT /Overlock 10</small>	0.7	10
50	Establishment of a Primary Culture System of Human Periodontal Ligament Cells that Differentiate into Cementum Protein 1-expressing Cementoblast-like Cells. <i>In Vivo</i> , 2019, 33, 349-352.	0.6	9
51	Quantitative Structure–Cytotoxicity Relationship of 2-Styrylchromones. <i>Anticancer Research</i> , 2019, 39, 6489-6498.	0.5	15
52	Quantitative Structure–Cytotoxicity Relationship of 2-Arylazolychromones and 2-Triazolylchromones. <i>Anticancer Research</i> , 2019, 39, 6479-6488.	0.5	2
53	<i>In Vitro</i> Assessment of Antitumor Potential and Combination Effect of Classical and Molecular-targeted Anticancer Drugs. <i>Anticancer Research</i> , 2019, 39, 6673-6684.	0.5	19
54	Recent Progress of Basic Studies of Natural Products and Their Dental Application. <i>Medicines (Basel)</i> <small>Tj ETQq0 0 0 rgBT /Overlock 10</small>	0.7	19

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55	Synthesis and bioactivities of pyrazoline benzenesulfonamides as carbonic anhydrase and acetylcholinesterase inhibitors with low cytotoxicity. <i>Bioorganic Chemistry</i> , 2019, 84, 511-517.	2.0	108
56	Synthesis and Cytotoxicities of New Azafluorenones with Apoptotic Mechanism of Action and Cell Cycle Analysis. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 18, 1770-1778.	0.9	11
57	Combined SN-38 and gefitinib treatment promotes CD44 degradation in head and neck squamous cell carcinoma cells. <i>Oncology Reports</i> , 2018, 39, 367-375.	1.2	6
58	New anticancer drug candidates sulfonamides as selective hCA IX or hCA XII inhibitors. <i>Bioorganic Chemistry</i> , 2018, 77, 411-419.	2.0	99
59	Three new flavonoids, proanthocyanidin, and accompanying phenolic constituents from <i>Feijoa sellowiana</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2018, 82, 31-41.	0.6	36
60	Aestivalosides A-L, twelve pregnane glycosides from the seeds of <i>Adonis aestivalis</i> . <i>Phytochemistry</i> , 2018, 150, 75-84.	1.4	12
61	Change in Amino Acid Pools During Neuronal Differentiation of PC12 Cells. <i>In Vivo</i> , 2018, 32, 1403-1408.	0.6	2
62	Changes in Metabolic Profiles of Human Oral Cells by Benzylidene Ascorbates and Eugenol. <i>Medicines (Basel, Switzerland)</i> , 2018, 5, 116.	0.7	8
63	New azafluorenones with cytotoxic and carbonic anhydrase inhibitory properties: 2-Aryl-4-(4-hydroxyphenyl)-5H-indeno[1,2-b]pyridin-5-ones. <i>Bioorganic Chemistry</i> , 2018, 81, 433-439.	2.0	58
64	Cytotoxicity, apoptosis, and QSAR studies of phenothiazine derived methoxylated chalcones as anticancer drug candidates. <i>Medicinal Chemistry Research</i> , 2018, 27, 2366-2378.	1.1	18
65	Photodynamic Therapy with Pyoktanin Blue and Diode Laser for Elimination of <i>Enterococcus faecalis</i> . <i>In Vivo</i> , 2018, 32, 707-712.	0.6	11
66	Change in Anticancer Drug Sensitivity During Neuronal Differentiation of PC12 Cells. <i>In Vivo</i> , 2018, 32, 765-770.	0.6	6
67	Partial Protection of Paclitaxel-induced Neurotoxicity by Antioxidants. <i>In Vivo</i> , 2018, 32, 745-752.	0.6	9
68	Quantitative Structure-Cytotoxicity Relationship of Pyrano[4,3-b]chromones. <i>Anticancer Research</i> , 2018, 38, 4449-4457.	0.5	12
69	Quantitative Structure-Cytotoxicity Relationship of 3-(N-Cyclicamino)chromone Derivatives. <i>Anticancer Research</i> , 2018, 38, 4459-4467.	0.5	11
70	Search of Neuroprotective Polyphenols Using the Overlay Isolation Method. <i>Molecules</i> , 2018, 23, 1840.	1.7	17
71	Quantitative Structure-Cytotoxicity Relationship of 2-(N-cyclicamino)chromone Derivatives. <i>Anticancer Research</i> , 2018, 38, 3897-3906.	0.5	10
72	Dental Application of Natural Products. <i>Medicines (Basel, Switzerland)</i> , 2018, 5, 21.	0.7	5

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73	Quantitative Structure–Cytotoxicity Relationship of Furo[2,3- <i>b</i>]chromones. <i>Anticancer Research</i> , 2018, 38, 3283-3290.	0.5	9
74	Quantitative Structure–Cytotoxicity Relationship of 2-Azolychromones. <i>Anticancer Research</i> , 2018, 38, 763-770.	0.5	5
75	Protection of Differentiating Neuronal Cells from Amyloid β Peptide-induced Injury by Alkaline Extract of Leaves of <i>Sasa senanensis</i> Rehder. <i>In Vivo</i> , 2018, 32, 231-239.	0.6	13
76	In Vitro Anti-tumor Activity of Azulene Amide Derivatives. <i>In Vivo</i> , 2018, 32, 479-486.	0.6	11
77	In Vitro Antitumor Activity of Alkylaminoguaiazulenes. <i>In Vivo</i> , 2018, 32, 541-547.	0.6	7
78	Quantitative Structure–Cytotoxicity Relationship of Cinnamic Acid Phenethyl Esters. <i>Anticancer Research</i> , 2018, 38, 817-823.	0.5	6
79	6-Benzylidene-2-[4-(pyridin-3-ylcarboxy)benzylidene]cyclohexanones: A novel cluster of tumour-selective cytotoxins. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 1611-1615.	1.0	3
80	Microwave-assisted synthesis and bioevaluation of new sulfonamides. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 369-374.	2.5	44
81	Synthesis and anticancer properties of mono Mannich bases containing vanillin moiety. <i>Medicinal Chemistry Research</i> , 2017, 26, 1528-1534.	1.1	18
82	Orthodontic treatment-induced temporal alteration of jaw-opening reflex excitability. <i>Journal of Neurophysiology</i> , 2017, 118, 2289-2295.	0.9	1
83	Synthesis and structure elucidation of 1-(2,5/3,5-difluorophenyl)-3-(2,3/2,4/2,5/3,4-dimethoxyphenyl)-2-propen-1-ones as anticancer agents. <i>Medicinal Chemistry Research</i> , 2017, 26, 2015-2023.	1.1	20
84	Designing, synthesis and bioactivities of 4-[3-(4-hydroxyphenyl)-5-aryl-4,5-dihydro-pyrazol-1-yl]benzenesulfonamides. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 169-175.	2.5	38
85	A Novel Methodology for Synthesis of 1,5,6-Trisubstituted 2(1 <i>H</i>)-Pyrazinones of Biological Interest. <i>Chemical and Pharmaceutical Bulletin</i> , 2017, 65, 365-372.	0.6	7
86	Therapeutic potential of solubilized nanolignin against oral diseases. , 2017, , 545-576.		0
87	Steroidal Glycosides from <i>Convallaria majalis</i> Whole Plants and Their Cytotoxic Activity. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2358.	1.8	8
88	Ellagitannins of <i>Davidia involucreata</i> . I. Structure of Davicratinic Acid A and Effects of <i>Davidia</i> Tannins on Drug-Resistant Bacteria and Human Oral Squamous Cell Carcinomas. <i>Molecules</i> , 2017, 22, 470.	1.7	20
89	Evaluation of Biological Activity of Mastic Extracts Based on Chemotherapeutic Indices. <i>In Vivo</i> , 2017, 31, 591-598.	0.6	8
90	Induction of Apoptosis in Human Oral Keratinocyte by Doxorubicin. <i>Anticancer Research</i> , 2017, 37, 1023-1030.	0.5	35

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91	Quantitative Structure–Cytotoxicity Relationship of Chalcones. <i>Anticancer Research</i> , 2017, 37, 1091-1098.	0.5	12
92	Search for New Type of Anticancer Drugs with High Tumor Specificity and Less Keratinocyte Toxicity. <i>Anticancer Research</i> , 2017, 37, 5919-5924.	0.5	11
93	Quantitative Structure–Cytotoxicity Relationship of Newly Synthesized Piperic Acid Esters. <i>Anticancer Research</i> , 2017, 37, 6161-6168.	0.5	12
94	Quantitative Structure–Cytotoxicity Relationship of Aurones. <i>Anticancer Research</i> , 2017, 37, 6169-6176.	0.5	11
95	Gene Expression Analysis of Cultured Rat-Endothelial Cells after Nd:YAG Laser Irradiation by Affymetrix GeneChip Array. <i>In Vivo</i> , 2017, 31, 51-54.	0.6	7
96	Re-evaluation of Culture Condition of PC12 and SH-SY5Y Cells Based on Growth Rate and Amino Acid Consumption. <i>In Vivo</i> , 2017, 31, 1089-1095.	0.6	12
97	Effect of titanium dioxide nanoparticle on proliferation, drug-sensitivity, inflammation, and metabolomic profiling of human oral cells. , 2016, , 49-77.		1
98	Synthesis and bioactivity studies on new 4-(3-(4-Substitutedphenyl)-3a,4-dihydro-3 <i>H</i> -indeno[1,2- <i>c</i>]pyrazol-2-yl) benzenesulfonamides. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 1619-1624.	2.5	113
99	Tumour-specific cytotoxicity and structure–activity relationships of novel 1-[3-(2-methoxyethylthio)propionyl]-3,5-bis(benzylidene)-4-piperidones. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 2206-2214.	1.4	11
100	Synthesis, cytotoxicity and carbonic anhydrase inhibitory activities of new pyrazolines. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 20-24.	2.5	52
101	Synthesis and bioactivities of halogen bearing phenolic chalcones and their corresponding bis Mannich bases. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 125-131.	2.5	51
102	Synthesis and Cytotoxic Activity of (4-Substituted-benzylidene)-(3-Phenyl-1,2,4-Oxadiazol-5-yl)Methylamines. <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 234-238.	0.3	4
103	Synthesis and bioactivity studies of 1-aryl-3-(2-hydroxyethylthio)-1-propanones. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 105-109.	2.5	12
104	Synthesis of some acrylophenones with <i>N</i> -methylpiperazine and evaluation of their cytotoxicities. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 147-151.	2.5	22
105	Carbonic anhydrase inhibition and cytotoxicity studies of Mannich base derivatives of thymol. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 1375-1380.	2.5	38
106	Hydrolyzable Tannins of Tamaricaceous Plants. 7.1 Structures and Cytotoxic Properties of Oligomeric Ellagitannins from Leaves of <i>Tamarix nilotica</i> and Cultured Tissues of <i>Tamarix tetrandra</i> . <i>Journal of Natural Products</i> , 2016, 79, 984-995.	1.5	10
107	3,5-Bis(3-alkylaminomethyl-4-hydroxybenzylidene)-4-piperidones: A Novel Class of Potent Tumor-Selective Cytotoxins. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 763-769.	2.9	16
108	Synthesis of mono Mannich bases of 2-(4-hydroxybenzylidene)-2,3-dihydroinden-1-one and evaluation of their cytotoxicities. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 818-823.	2.5	45

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109	Quantitative Structure-cytotoxicity Relationship of 3-Benzylidenechromanones. <i>Anticancer Research</i> , 2016, 36, 5803-5812.	0.5	12
110	Cytotoxic Components Against Human Oral Squamous Cell Carcinoma Isolated from <i>Andrographis paniculata</i> . <i>Anticancer Research</i> , 2016, 36, 5931-5936.	0.5	19
111	Antiviral and Antitumor Activity of Licorice Root Extracts. <i>In Vivo</i> , 2016, 30, 777-786.	0.6	70
112	Quest for Cells Responsible for Age-related Increase of Salivary Glycine and Proline. <i>In Vivo</i> , 2016, 30, 91-7.	0.6	1
113	Anti-Halitosis Effect of Toothpaste Supplemented with Alkaline Extract of the Leaves of <i>Sasa senanensis</i> Rehder. <i>In Vivo</i> , 2016, 30, 107-11.	0.6	7
114	Morphine and Fentanyl Citrate Induce Retrotransposition of Long Interspersed Element-1. <i>In Vivo</i> , 2016, 30, 113-8.	0.6	4
115	Anti-inflammatory Activity of Hangeshashinto in IL-1 β -stimulated Gingival and Periodontal Ligament Fibroblasts. <i>In Vivo</i> , 2016, 30, 257-63.	0.6	14
116	Prominent Anti-UV Activity and Possible Cosmetic Potential of Lignin-carbohydrate Complex. <i>In Vivo</i> , 2016, 30, 331-9.	0.6	16
117	Synergism of Alkaline Extract of the Leaves of <i>Sasa senanensis</i> Rehder and Antiviral Agents. <i>In Vivo</i> , 2016, 30, 421-6.	0.6	13
118	Enhancement of Cytotoxicity of Three Apoptosis-inducing Agents Against Human Oral Squamous Cell Carcinoma Cell Line by Benzoxazinotropone. <i>In Vivo</i> , 2016, 30, 645-50.	0.6	7
119	Effects of 3-styrylchromones on metabolic profiles and cell death in oral squamous cell carcinoma cells. <i>Toxicology Reports</i> , 2015, 2, 1281-1290.	1.6	33
120	Mechanical, antibacterial and bond strength properties of nano-titanium-enriched glass ionomer cement. <i>Journal of Applied Oral Science</i> , 2015, 23, 321-328.	0.7	116
121	Rhinacanthin C Inhibits Osteoclast Differentiation and Bone Resorption: Roles of TRAF6/TAK1/MAPKs/NF- κ B/NFATc1 Signaling. <i>PLoS ONE</i> , 2015, 10, e0130174.	1.1	22
122	New Anti-Oxidative Compounds from <i>Rhinacanthus Nasutus</i> . <i>Heterocycles</i> , 2015, 91, 1036.	0.4	1
123	Alteration of metabolomic profiles by titanium dioxide nanoparticles in human gingivitis model. <i>Biomaterials</i> , 2015, 57, 33-40.	5.7	58
124	Karataviosides Gâ€“K, five new bisdesmosidic steroidal glycosides from the bulbs of <i>Allium karataviense</i> . <i>Steroids</i> , 2015, 93, 96-104.	0.8	6
125	Synthesis and biological evaluation of 1,5-bis(4-hydroxy-3-methoxyphenyl)penta-1,4-dien-3-one and its aminomethyl derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015, 30, 383-388.	2.5	24
126	Synthesis and Cytotoxic Activities of a Curcumin Analogue and Its bis- Mannich Derivatives. <i>Letters in Drug Design and Discovery</i> , 2015, 12, 643-649.	0.4	17

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127	Synthesis and Cytotoxicities of 2-[4-hydroxy-(3,5-bis-aminomethyl)-benzylidene]-indan-1-ones. Letters in Drug Design and Discovery, 2015, 12, 806-812.	0.4	12
128	Amurensiosides L-P, five new cardenolide glycosides from the roots of Adonis amurensis. Natural Product Communications, 2015, 10, 27-32.	0.2	7
129	Quantitative Structure-Cytotoxicity Relationship of 3-Styryl-2H-chromenes. Anticancer Research, 2015, 35, 5299-307.	0.5	12
130	Quantitative Structure-Cytotoxicity Relationship of Oleoylamides. Anticancer Research, 2015, 35, 5341-51.	0.5	13
131	Metabolomic profiling of sodium fluoride-induced cytotoxicity in an oral squamous cell carcinoma cell line. Metabolomics, 2014, 10, 270-279.	1.4	16
132	Biological Activities and Possible Dental Application of Three Major Groups of Polyphenols. Journal of Pharmacological Sciences, 2014, 126, 92-106.	1.1	33
133	A Rare Type of Sesquiterpene and \hat{I}^2 -Santalol Derivatives from <i>Santalum album</i> and Their Cytotoxic Activities. Chemical and Pharmaceutical Bulletin, 2014, 62, 1192-1199.	0.6	11
134	A comparative in vitro efficacy of conventional rotatory and chemomechanical caries removal: Influence on cariogenic flora, microhardness, and residual composition. Journal of Conservative Dentistry, 2014, 17, 536.	0.3	9
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