

Seo Young Yang

List of Publications by Year in descending order

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101
papers

1,576
citations

411340

20
h-index

511568

30
g-index

101
all docs

101
docs citations

101
times ranked

2178
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of citric acid and heat treatment on the content of less-polar ginsenosides in flower buds of <i>Panax ginseng</i> . <i>Preparative Biochemistry and Biotechnology</i> , 2022, 52, 144-153.	1.0	0
2	Decene-4,6-diol-1-ol acetate inhibits osteoclastogenesis through mitogen-activated protein kinase-c-Fos-NFATc1 signalling pathways. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2022, 49, 341-349.	0.9	3
3	Aster saponin A ₂ inhibits osteoclastogenesis through mitogen-activated protein kinase-c-Fos-NFATc1 signaling pathway. <i>Journal of Veterinary Science</i> , 2022, 23, .	0.5	2
4	Chemical constituents of Vietnamese mangrove <i>Hibiscus tiliaceus</i> with antioxidant and alpha-glucosidase inhibitory activity. <i>Natural Product Research</i> , 2021, 35, 2899-2904.	1.0	7
5	Soluble epoxide hydrolase inhibitors from <i>Docynia indica</i> (Wall.) Decne.. <i>Natural Product Research</i> , 2021, 35, 5403-5408.	1.0	3
6	Isolation of bioactive components with soluble epoxide hydrolase inhibitory activity from <i>Stachys sieboldii</i> MiQ. by ultrasonic-assisted extraction optimized using response surface methodology. <i>Preparative Biochemistry and Biotechnology</i> , 2021, 51, 395-404.	1.0	3
7	The chemical constituents of ethanolic extract from <i>Stauntonia hexaphylla</i> leaves and their anti-inflammatory effects. <i>Natural Product Research</i> , 2021, 35, 1852-1855.	1.0	11
8	In Vitro and In Silico Studies of Soluble Epoxide Hydrolase Inhibitors from the Roots of <i>Lycopus lucidus</i> . <i>Plants</i> , 2021, 10, 356.	1.6	1
9	Anti-allergic Inflammatory Components from the Leaves of <i>Piper crocatum</i> ; Ruiz & Pav.. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 245-250.	0.6	6
10	In Vitro Investigation of Acetylcholinesterase Inhibitors Isolated from the Fruit of <i>Stauntonia hexaphylla</i> . <i>Chemistry of Natural Compounds</i> , 2021, 57, 784-787.	0.2	4
11	Inhibitory Effects of Cucurbitane-Type Triterpenoids from <i>Momordica charantia</i> Fruit on Lipopolysaccharide-Stimulated Pro-Inflammatory Cytokine Production in Bone Marrow-Derived Dendritic Cells. <i>Molecules</i> , 2021, 26, 4444.	1.7	11
12	Inhibitory Activity of 4-O-Benzoyl-3-O-(OMethylsinapoyl) Sucrose from <i>Polygala tenuifolia</i> on <i>Escherichia coli</i> β -Glucuronidase. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 1576-1582.	0.9	5
13	Unusual Bicyclo[3.2.1]Octanoid Neolignans from Leaves of <i>Piper crocatum</i> and Their Effect on Pyruvate Dehydrogenase Activity. <i>Plants</i> , 2021, 10, 1855.	1.6	4
14	Hepatoprotective Effects of Extract of <i>Helicteres hirsuta</i> Lour. on Liver Fibrosis Induced by Carbon Tetrachloride in Rats. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8758.	1.3	2
15	PTP1B inhibition studies of biological active phloroglucinols from the rhizomes of <i>Dryopteris crassirhizoma</i> : Kinetic properties and molecular docking simulation. <i>International Journal of Biological Macromolecules</i> , 2021, 188, 719-728.	3.6	22
16	Inhibition of soluble epoxide hydrolase by phytochemical constituents of the root bark of <i>Ulmus davidiana</i> var. <i>japonica</i> . <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2021, 36, 1049-1055.	2.5	6
17	Inhibitory Activity of Quercetin 3-O-Arabinofuranoside and 2-Oxopomolic Acid Derived from <i>Malus domestica</i> on Soluble Epoxide Hydrolase. <i>Molecules</i> , 2020, 25, 4352.	1.7	6
18	Bioactive Compounds from <i>Polygala tenuifolia</i> and Their Inhibitory Effects on Lipopolysaccharide-Stimulated Pro-inflammatory Cytokine Production in Bone Marrow-Derived Dendritic Cells. <i>Plants</i> , 2020, 9, 1240.	1.6	13

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19	Enhancement of an In Vivo Anti-Inflammatory Activity of Oleanolic Acid through Glycosylation Occurring Naturally in <i>Stauntonia hexaphylla</i> . <i>Molecules</i> , 2020, 25, 3699.	1.7	14
20	Identification of potential anti-inflammatory and melanoma cytotoxic compounds from <i>Aegiceras corniculatum</i> . <i>Medicinal Chemistry Research</i> , 2020, 29, 2020-2027.	1.1	15
21	Coumarin and Moracin Derivatives from Mulberry Leaves (<i>Morus alba</i> L.) with Soluble Epoxide Hydrolase Inhibitory Activity. <i>Molecules</i> , 2020, 25, 3967.	1.7	6
22	Anti-Melanogenic Effect of <i>Dendropanax morbiferus</i> and Its Active Components via Protein Kinase A/Cyclic Adenosine Monophosphate-Responsive Binding Protein- and p38 Mitogen-Activated Protein Kinase-Mediated Microphthalmia-Associated Transcription Factor Downregulation. <i>Frontiers in Pharmacology</i> , 2020, 11, 507.	1.6	13
23	Protective Effects of Compounds from <i>Cimicifuga dahurica</i> against Amyloid Beta Production in Vitro and Scopolamine-Induced Memory Impairment in Vivo. <i>Journal of Natural Products</i> , 2020, 83, 223-230.	1.5	3
24	Methyl 4-(β -D-glucopyranosyloxy)-3-hydroxy-5-methoxybenzoate, isolated from <i>Sanguisorba officinalis</i> , inhibits CpG-DNA-induced inflammation. <i>Tropical Journal of Pharmaceutical Research</i> , 2020, 19, 1993-1998.	0.2	1
25	Anti-bacterial effects of components from <i>Sanguisorba officinalis</i> L. on <i>Vibrio vulnificus</i> and their soluble epoxide hydrolase inhibitory activity. <i>Natural Product Research</i> , 2019, 33, 3445-3449.	1.0	18
26	Ginsenosides from Korean red ginseng modulate T cell function via the regulation of NF-AT-mediated IL-2 production. <i>Food Science and Biotechnology</i> , 2019, 28, 237-242.	1.2	19
27	Bioactive triterpene glycosides from the fruit of <i>Stauntonia hexaphylla</i> and insights into the molecular mechanism of its inflammatory effects. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 2085-2089.	1.0	17
28	Coral and Coral-Associated Microorganisms: A Prolific Source of Potential Bioactive Natural Products. <i>Marine Drugs</i> , 2019, 17, 468.	2.2	49
29	Nitro derivatives and other compounds from sugar apple (<i>Annona squamosa</i> L.) leaves exhibit soluble epoxide hydrolase inhibitory activity. <i>Medicinal Chemistry Research</i> , 2019, 28, 1939-1944.	1.1	5
30	Chemical constituents from <i>Dendropanax morbiferus</i> H. & G. Stems and leaves and their chemotaxonomic significance. <i>Biochemical Systematics and Ecology</i> , 2019, 87, 103936.	0.6	3
31	Identification of potential inflammatory inhibitors from <i>Aster tataricus</i> . <i>Bioorganic Chemistry</i> , 2019, 92, 103208.	2.0	19
32	Slow-Binding Inhibition of Tyrosinase by <i>Ecklonia cava</i> Phlorotannins. <i>Marine Drugs</i> , 2019, 17, 359.	2.2	18
33	Chemical constituents of the <i>Piper crocatum</i> leaves and their chemotaxonomic significance. <i>Biochemical Systematics and Ecology</i> , 2019, 86, 103905.	0.6	10
34	Inhibition potential of phenolic constituents from the aerial parts of <i>Tetrastigma hemsleyanum</i> against soluble epoxide hydrolase and nitric oxide synthase. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 753-760.	2.5	13
35	Isolation of Two New Compounds and Other Constituents from Leaves of <i>Piper crocatum</i> and Study of Their Soluble Epoxide Hydrolase Activities. <i>Molecules</i> , 2019, 24, 489.	1.7	10
36	Chemical constituents from Vietnamese mangrove <i>Calophyllum inophyllum</i> and their anti-inflammatory effects. <i>Bioorganic Chemistry</i> , 2019, 88, 102921.	2.0	18

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37	Anti-inflammatory Potential of Saponins from <i>Aster tataricus</i> via NF- κ B/MAPK Activation. <i>Journal of Natural Products</i> , 2019, 82, 1139-1148.	1.5	27
38	Isolation, structural elucidation, and insights into the anti-inflammatory effects of triterpene saponins from the leaves of <i>Stauntonia hexaphylla</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 965-969.	1.0	19
39	Evaluation of phenolic compounds from viroid-free and viroid-infected apples using HPLC-ESI-MS/MS. <i>Phytochemical Analysis</i> , 2019, 30, 395-404.	1.2	4
40	Cytotoxic triterpene saponins from the mangrove <i>Aegiceras corniculatum</i> . <i>Natural Product Research</i> , 2019, 33, 628-634.	1.0	15
41	Inhibitory activity of minor phlorotannins from <i>Ecklonia cava</i> on α -glucosidase. <i>Food Chemistry</i> , 2018, 257, 128-134.	4.2	49
42	Anti-allergic inflammatory components from <i>Sanguisorba officinalis</i> L.. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2210-2216.	1.0	27
43	Lipolytic effect of compounds isolated from leaves of mulberry (<i>Morus alba</i> L.) in 3T3-L1 adipocytes. <i>Natural Product Research</i> , 2018, 32, 1963-1966.	1.0	20
44	Inhibitory activity of (α)-epicatechin-3,5-O-digallate on α -glucosidase and in silico analysis. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 1162-1167.	3.6	10
45	Soluble epoxide hydrolase inhibitory activity of phenolic glycosides from <i>Polygala tenuifolia</i> and in silico approach. <i>Medicinal Chemistry Research</i> , 2018, 27, 726-734.	1.1	15
46	A new rearranged abietane diterpene from <i>Clerodendrum inerme</i> with antioxidant and cytotoxic activities. <i>Natural Product Research</i> , 2018, 32, 2001-2007.	1.0	21
47	The insight of <i>in vitro</i> and <i>in silico</i> studies on cholinesterase inhibitors from the roots of <i>Cimicifuga dahurica</i> (Turcz.) Maxim.. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 1174-1180.	2.5	11
48	Isolation and Identification of Benzochroman and Acylglycerols from <i>Massa Medicata Fermentata</i> and Their Inhibitory Effects on LPS-Stimulated Cytokine Production in Bone Marrow-Derived Dendritic Cells. <i>Molecules</i> , 2018, 23, 2400.	1.7	4
49	Identification of Anti-Melanogenesis Constituents from <i>Morus alba</i> L. Leaves. <i>Molecules</i> , 2018, 23, 2559.	1.7	36
50	Chemicals from <i>Cimicifuga dahurica</i> and Their Inhibitory Effects on Pro-inflammatory Cytokine Production by LPS-stimulated Bone Marrow-derived Dendritic Cells. <i>Natural Product Sciences</i> , 2018, 24, 194.	0.2	8
51	Cholinesterases inhibition studies of biological active compounds from the rhizomes of <i>Alpinia officinarum</i> Hance and in silico molecular dynamics. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 2442-2447.	3.6	13
52	Three new constituents from the aerial parts of <i>Tetragymma hemsleyanum</i> . <i>Phytochemistry Letters</i> , 2018, 27, 25-29.	0.6	8
53	Antioxidant and Anti-Osteoporosis Activities of Chemical Constituents of the Stems of <i>Zanthoxylum piperitum</i> . <i>Molecules</i> , 2018, 23, 457.	1.7	10
54	Alkaloids from <i>Tetragymma hemsleyanum</i> and Their Anti-Inflammatory Effects on LPS-Induced RAW264.7 Cells. <i>Molecules</i> , 2018, 23, 1445.	1.7	33

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55	Chemical constituents from <i>Sanguisorba officinalis</i> L. and their inhibitory effects on LPS-stimulated pro-inflammatory cytokine production in bone marrow-derived dendritic cells. <i>Archives of Pharmacal Research</i> , 2018, 41, 497-505.	2.7	16
56	Î±-Glucosidase inhibition by prenylated and lavandulyl compounds from <i>Sophora flavescens</i> roots and in silico analysis. <i>International Journal of Biological Macromolecules</i> , 2017, 102, 960-969.	3.6	26
57	Two new dammarane-type triterpene saponins from Korean red ginseng and their anti-inflammatory effects. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 5149-5153.	1.0	22
58	Prenyl-flavonoids from <i>Epimedium koreanum</i> Nakai and their soluble epoxide hydrolase and tyrosinase inhibitory activities. <i>Medicinal Chemistry Research</i> , 2017, 26, 2761-2767.	1.1	6
59	Tyrosinase inhibitory components from <i>Aloe vera</i> and their antiviral activity. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 78-83.	2.5	33
60	Inhibition of Collagen-Induced Platelet Aggregation by the Secobutanolide Secolincomolide A from <i>Lindera obtusiloba</i> Blume. <i>Frontiers in Pharmacology</i> , 2017, 8, 560.	1.6	20
61	Chemical Components from the Stems of <i>Pueraria lobata</i> and Their Tyrosinase Inhibitory Activity. <i>Natural Product Sciences</i> , 2016, 22, 111.	0.2	15
62	Phenolic Constituents of Medicinal Plants with Activity against <i>Trypanosoma brucei</i> . <i>Molecules</i> , 2016, 21, 480.	1.7	17
63	Soluble epoxide hydrolase inhibitory components from <i>Rheum undulatum</i> and in silico approach. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 70-78.	2.5	19
64	Isolation and identification of chromone and pyrone constituents from <i>Aloe</i> and their anti-inflammatory activities. <i>Journal of Functional Foods</i> , 2016, 21, 232-239.	1.6	21
65	Soluble epoxide hydrolase inhibitory activity by rhizomes of <i>Kaempferia parviflora</i> Wall. ex Baker. <i>Medicinal Chemistry Research</i> , 2016, 25, 704-711.	1.1	6
66	Nuclear factor kappa B activation and peroxisome proliferator-activated receptor transactivational effects of chemical components of the roots of <i>Polygonum multiflorum</i> . <i>Pharmacognosy Magazine</i> , 2016, 12, 31.	0.3	8
67	Soluble Epoxide Hydrolase Inhibitory Constituents from <i>Selaginella tamariscina</i> . <i>Bulletin of the Korean Chemical Society</i> , 2015, 36, 300-304.	1.0	9
68	Soluble Epoxide Hydrolase Inhibitory Activity of Selaginellin Derivatives from <i>Selaginella tamariscina</i> . <i>Molecules</i> , 2015, 20, 21405-21414.	1.7	20
69	Soluble epoxide hydrolase inhibitory activity of anthraquinone components from <i>Aloe</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6659-6665.	1.4	18
70	A New Furfural Diglycoside and Other Carbohydrate Derivatives from Fermented Beverage of <i>Prunus mume</i> Fruit. <i>Bulletin of the Korean Chemical Society</i> , 2014, 35, 2162-2164.	1.0	4
71	A new phenylpropanoid and an alkylglycoside from <i>Piper retrofractum</i> leaves with their antioxidant and Î±-glucosidase inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4120-4124.	1.0	28
72	Chemical constituents from the stems of <i>Acanthopanax divaricatus</i> var. <i>albeofructus</i> . <i>Biochemical Systematics and Ecology</i> , 2014, 57, 164-168.	0.6	10

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73	Rat intestinal sucrase inhibition of constituents from the roots of <i>Rosa rugosa</i> Thunb.. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 1192-1196.	1.0	25
74	Flavonoids from <i>Astragalus membranaceus</i> and their inhibitory effects on LPS-stimulated pro-inflammatory cytokine production in bone marrow-derived dendritic cells. <i>Archives of Pharmacal Research</i> , 2014, 37, 186-192.	2.7	80
75	NF- κ B Inhibitory Activities of Glycosides and Alkaloids from <i>Zanthoxylum schinifolium</i> Stems. <i>Chemical and Pharmaceutical Bulletin</i> , 2014, 62, 196-202.	0.6	17
76	Rat Intestinal Sucrase and α -Glucosidase Inhibitory Activities of Isocoumarin and Flavonoids from the <i>Zanthoxylum schinifolium</i> Stems. <i>Bulletin of the Korean Chemical Society</i> , 2014, 35, 316-318.	1.0	5
77	NF- κ B Activation and PPAR Transactivational Effects of a New Aliphatic Acid Amide from Pericarps of <i>Zanthoxylum piperitum</i> . <i>Bulletin of the Korean Chemical Society</i> , 2014, 35, 2361-2366.	1.0	17
78	Oleanane-type triterpenoid saponins from the roots of <i>Pulsatilla koreana</i> and their apoptosis-inducing effects on HL-60 human promyelocytic leukemia cells. <i>Archives of Pharmacal Research</i> , 2013, 36, 768-774.	2.7	17
79	Inhibitory effects of oleanane-type triterpenes and saponins from the stem bark of <i>Kalopanax pictus</i> on LPS-stimulated pro-inflammatory cytokine production in bone marrow-derived dendritic cells. <i>Archives of Pharmacal Research</i> , 2013, 36, 327-334.	2.7	8
80	Isolation of xanthenes from adventitious roots of St. John's Wort (<i>Hypericum perforatum</i> L.) and their antioxidant and cytotoxic activities. <i>Food Science and Biotechnology</i> , 2013, 22, 945-949.	1.2	15
81	NF- κ B Inhibitory Activity of Sucrose Fatty Acid Esters and Related Constituents from <i>Astragalus membranaceus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 7081-7088.	2.4	20
82	Coumarins and Lignans from <i>Zanthoxylum schinifolium</i> and Their Anticancer Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 10730-10740.	2.4	67
83	Promotion effect of constituents from the root of <i>Polygonum multiflorum</i> on hair growth. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 4801-4805.	1.0	53
84	Pyrrole and furan oligoglycosides from the starfish <i>Asterina batheri</i> and their inhibitory effect on the production of pro-inflammatory cytokines in lipopolysaccharide-stimulated bone marrow-derived dendritic cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 1823-1827.	1.0	16
85	Steroidal Constituents from the Soft Coral <i>Sinularia dissecta</i> and Their Inhibitory Effects on Lipopolysaccharide-Stimulated Production of Pro-inflammatory Cytokines in Bone Marrow-Derived Dendritic Cells. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 949-952.	1.0	16
86	Sterols isolated from seeds of <i>Panax ginseng</i> and their antiinflammatory activities. <i>Pharmacognosy Magazine</i> , 2013, 9, 182.	0.3	15
87	Anti-inflammatory and PPAR Transactivational Properties of Flavonoids from the Roots of <i>Sophora flavescens</i> . <i>Phytotherapy Research</i> , 2013, 27, 1300-1307.	2.8	22
88	Triterpenoid Saponins of <i>Pulsatilla koreana</i> Root Have Inhibition Effects of Tumor Necrosis Factor- α Secretion in Lipopolysaccharide-Induced RAW264.7 Cells. <i>Chemical and Pharmaceutical Bulletin</i> , 2013, 61, 471-476.	0.6	13
89	Isolation of Nematicidal Triterpenoid Saponins from <i>Pulsatilla koreana</i> Root and Their Activities against <i>Meloidogyne incognita</i> . <i>Molecules</i> , 2013, 18, 5306-5316.	1.7	22
90	NF- κ B Inhibition and PPAR Activation by Phenolic Compounds from <i>Hypericum perforatum</i> L. Adventitious Root. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 1407-1413.	1.0	11

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91	Plantagiolides I and J, Two New Withanolide Glucosides from <i>Tacca plantaginea</i> with Nuclear Factor- κ B Inhibitory and Peroxisome Proliferator-Activated Receptor Transactivational Activities. <i>Chemical and Pharmaceutical Bulletin</i> , 2012, 60, 1494-1501.	0.6	17
92	Diarylheptanoid glycosides from <i>Tacca plantaginea</i> and their effects on NF- κ B activation and PPAR transcriptional activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 6681-6687.	1.0	7
93	A new lupane-type triterpene from the seeds of <i>Panax ginseng</i> with its inhibition of NF- κ B. <i>Archives of Pharmacal Research</i> , 2012, 35, 647-651.	2.7	9
94	Components from the Steamed Leaves of <i>Acanthopanax koreanum</i> and their Effects on PPAR Activity in HepG2 Cells. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600.	0.2	0
95	Isoconiferoside, a New Phenolic Glucoside from Seeds of <i>Panax ginseng</i> . <i>Molecules</i> , 2011, 16, 6577-6581.	1.7	8
96	Effects of impressic acid from <i>Acanthopanax koreanum</i> on NF- κ B and PPAR β activities. <i>Archives of Pharmacal Research</i> , 2011, 34, 1347-1351.	2.7	23
97	Protective Effect of Components Isolated from <i>Lindera erythrocarpa</i> against Oxidative Stress-Induced Apoptosis of H9c2 Cardiomyocytes. <i>Phytotherapy Research</i> , 2011, 25, 1612-1617.	2.8	24
98	New monoterpene glycosides and phenolic compounds from <i>Distylium racemosum</i> and their inhibitory activity against ribonuclease H. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 2840-2844.	1.0	8
99	Phenolic Compounds from <i>Artemisia iwayomogi</i> and Their Effects on Osteoblastic MC3T3-E1 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2010, 33, 1448-1453.	0.6	16
100	Lupane-type triterpenoids from the steamed leaves of <i>Acanthopanax koreanum</i> and their inhibitory effects on the LPS-stimulated pro-inflammatory cytokine production in bone marrow-derived dendritic cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 6703-6707.	1.0	30
101	In Vitro and in Silico Analysis of Phytochemicals From <i>Fallopia dentatoalata</i> as Dual Functional Cholinesterase Inhibitors for the Treatment of Alzheimer's Disease. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	7