Solomon Habtemariam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/834155/publications.pdf

Version: 2024-02-01

171 papers

10,663 citations

48 h-index

44042

96 g-index

173 all docs

173 docs citations

times ranked

173

14989 citing authors

#	Article	IF	CITATIONS
1	Aloe vera for Prevention of Acute Radiation Proctitis in Colorectal Cancer a Preliminary Randomized, Placebo-Controlled Clinical Trial. Journal of Gastrointestinal Cancer, 2022, 53, 318-325.	0.6	3
2	Epidemiologic profile and outcome of primary pediatric brain tumors in Iran: retrospective study and literature review. Child's Nervous System, 2022, 38, 353-360.	0.6	2
3	Emerging Novel Approaches for the Enhanced Delivery of Natural Products for the Management of Neurodegenerative Diseases. Journal of Molecular Neuroscience, 2022, 72, 653-676.	1.1	23
4	L-carnitine: Searching for New Therapeutic Strategy for Sepsis Management. Current Medicinal Chemistry, 2022, 29, 3300-3323.	1.2	3
5	Can We Use mTOR Inhibitors for COVID-19 Therapy?. Combinatorial Chemistry and High Throughput Screening, 2022, 25, 1805-1808.	0.6	4
6	A perspective on the applications of furin inhibitors for the treatment of SARS-CoV-2. Pharmacological Reports, 2022, 74, 425-430.	1.5	10
7	Efficacy and safety of colchicine treatment in patients with <scp>COVID</scp> â€19: A prospective, multicenter, randomized clinical trial. Phytotherapy Research, 2022, 36, 891-898.	2.8	9
8	Cervical and preauricular lymphadenopathies as atypical manifestations in the setting of COVID-19: a case report. Future Virology, 2022, , .	0.9	3
9	The Virulent Hypothetical Proteins: The Potential Drug Target Involved in Bacterial Pathogenesis. Mini-Reviews in Medicinal Chemistry, 2022, 22, 2608-2623.	1.1	2
10	A Review of the Traditional Uses, Phytochemistry and Pharmacology of <i>Bryophyllum pinnatum </i> (Lam.) (Crassulaceae). Journal of Biologically Active Products From Nature, 2022, 12, 190-222.	0.1	2
11	Synthesis and Evaluation of Voltageâ€Gated Sodium Channel Blocking Pyrroline Derivatives Endowed with Both Antiarrhythmic and Antioxidant Activities. ChemMedChem, 2021, 16, 578-588.	1.6	6
12	Rationale for Effective Prophylaxis Against COVIDâ€19 Through Simultaneous Blockade of Both Endosomal and Nonâ€Endosomal SARSâ€CoVâ€2 Entry into Host Cell. Clinical and Translational Science, 2021, 14, 431-433.	1.5	5
13	Inhibitory effects of Nigella sativa seed oil on the testosterone-induced benign prostatic hyperplasia		

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19	Perspective on the application of medicinal plants and natural products in wound healing: A mechanistic review. Pharmacological Research, 2021, 174, 105841.	3.1	69
20	Rutin: A Flavonoid as an Effective Sensitizer for Anticancer Therapy; Insights into Multifaceted Mechanisms and Applicability for Combination Therapy. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-10.	0.5	69
21	Bioproduction process of natural products and biopharmaceuticals: Biotechnological aspects. Biotechnology Advances, 2021, 50, 107768.	6.0	17
22	The neuroprotective effects of polyphenols, their role in innate immunity and the interplay with the microbiota. Neuroscience and Biobehavioral Reviews, 2021, 128, 437-453.	2.9	24
23	Aromatic hydrocarbon receptors in mitochondrial biogenesis and function. Mitochondrion, 2021, 61, 85-101.	1.6	7
24	Arglabin could target inflammasome-induced ARDS and cytokine storm associated with COVID-19. Molecular Biology Reports, 2021, 48, 8221-8225.	1.0	8
25	Anti-VEGF agents: As appealing targets in the setting of COVID-19 treatment in critically ill patients. International Immunopharmacology, 2021, 101, 108257.	1.7	18
26	A Comparative Study of the Registry System effect on Patients Satisfaction Rate in Two Emergency Department Settings. Bulletin of Emergency and Trauma, 2021, 9, 138-144.	0.4	0
27	Flavonoid biosynthetic pathways in plants: Versatile targets for metabolic engineering. Biotechnology Advances, 2020, 38, 107316.	6.0	307
28	Whole-cell biocatalytic, enzymatic and green chemistry methods for the production of resveratrol and its derivatives. Biotechnology Advances, 2020, 39, 107461.	6.0	55
29	The prophylaxis and treatment potential of supplements for COVID-19. European Journal of Pharmacology, 2020, 887, 173530.	1.7	40
30	A review of medications used to control and improve the signs and symptoms of COVID-19 patients. European Journal of Pharmacology, 2020, 887, 173568.	1.7	3
31	Chemistry and Pharmacology of Alkylamides from Natural Origin. Revista Brasileira De Farmacognosia, 2020, 30, 622-640.	0.6	24
32	Various interferon (IFN)-inducible transmembrane (IFITM) proteins for COVID-19, is there a role for the combination of mycophenolic acid and interferon?. Biochimie, 2020, 177, 50-52.	1.3	9
33	Glucose-6-phosphate dehydrogenase deficiency and SARS-CoV-2 mortality: Is there a link and what should we do?. Clinical Biochemistry, 2020, 86, 31-33.	0.8	6
34	Lessons from SARS and MERS remind us of the possible therapeutic effects of implementing a siRNA strategy to target COVIDâ€19: Shoot the messenger!. Journal of Cellular and Molecular Medicine, 2020, 24, 10267-10269.	1.6	7
35	A Perspective on Erythropoietin as a Potential Adjuvant Therapy for Acute Lung Injury/Acute Respiratory Distress Syndrome in Patients with COVID-19. Archives of Medical Research, 2020, 51, 631-635.	1.5	20
36	Flavanols and triterpenoids from Myrianthus arboreus ameliorate hyperglycaemia in streptozotocin-induced diabetic rats possibly via glucose uptake enhancement and α-amylase inhibition. Biomedicine and Pharmacotherapy, 2020, 132, 110847.	2.5	13

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37	The what and who of dietary lignans in human health: Special focus on prooxidant and antioxidant effects. Trends in Food Science and Technology, 2020, 106, 382-390.	7.8	31
38	Neutrophil elastase inhibitor (sivelestat) may be a promising therapeutic option for management of acute lung injury/acute respiratory distress syndrome or disseminated intravascular coagulation in COVIDâ€19. Journal of Clinical Pharmacy and Therapeutics, 2020, 45, 1515-1519.	0.7	66
39	Pharmacological treatments of COVID-19. Pharmacological Reports, 2020, 72, 1446-1478.	1.5	35
40	Possible use of the mucolytic drug, bromhexine hydrochloride, as a prophylactic agent against SARS-CoV-2 infection based on its action on the Transmembrane Serine Protease 2. Pharmacological Research, 2020, 157, 104853.	3.1	32
41	Lessons learned from SARS-CoV and MERS-CoV: FDA-approved Abelson tyrosine-protein kinase 2 inhibitors may help us combat SARS-CoV-2. Archives of Medical Science, 2020, 16, 519-521.	0.4	14
42	Trametes versicolor (Synn. Coriolus versicolor) Polysaccharides in Cancer Therapy: Targets and Efficacy. Biomedicines, 2020, 8, 135.	1.4	68
43	Should We Try SARS-CoV-2 Helicase Inhibitors for COVID-19 Therapy?. Archives of Medical Research, 2020, 51, 733-735.	1.5	47
44	Recent Advances in Berberine Inspired Anticancer Approaches: From Drug Combination to Novel Formulation Technology and Derivatization. Molecules, 2020, 25, 1426.	1.7	42
45	Berberine pharmacology and the gut microbiota: A hidden therapeutic link. Pharmacological Research, 2020, 155, 104722.	3.1	179
46	Should we try the antiinflammatory natural product, celastrol, for <scp>COVID</scp> â€19?. Phytotherapy Research, 2020, 34, 1189-1190.	2.8	15
47	Antidiabetic Potential of <i>Prosopis farcta</i> Roots: In Vitro Pancreatic Beta Cell Protection, Enhancement of Glucose Consumption, and Bioassay-Guided Fractionation. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-9.	0.5	4
48	Repurposing therapeutic agents and herbal medicines to defeat viral nemesis. Drug Development Research, 2020, 81, 641-642.	1.4	3
49	COVID-19, Chloroquine Repurposing, and Cardiac Safety Concern: Chirality Might Help. Molecules, 2020, 25, 1834.	1.7	37
50	The Quest to Enhance the Efficacy of Berberine for Type-2 Diabetes and Associated Diseases: Physicochemical Modification Approaches. Biomedicines, 2020, 8, 90.	1.4	20
51	May we target doubleâ€membrane vesicles and oxysterolâ€binding protein to combat SARSâ€CoVâ€2 infection?. Cell Biology International, 2020, 44, 1770-1772.	1.4	12
52	Possible Targets and Therapies of SARS-CoV-2 Infection. Mini-Reviews in Medicinal Chemistry, 2020, 20, 1900-1907.	1.1	2
53	The therapeutic power of green. Schizophrenia Research, 2019, 210, 310.	1.1	1
54	MicroRNA targeting by quercetin in cancer treatment and chemoprotection. Pharmacological Research, 2019, 147, 104346.	3.1	68

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55	Antidiabetic herbal medicines rebranded as dietary supplements. , 2019, , 1049-1134.		2
56	Modulation of Reactive Oxygen Species in Health and Disease. Antioxidants, 2019, 8, 513.	2.2	31
57	Antioxidant and Rutin Content Analysis of Leaves of the Common Buckwheat (Fagopyrum esculentum) Tj ${\sf ETQq1}$	10,7843	14 rgBT /O <mark>ve</mark>
58	Antioxidant and Anti-inflammatory Mechanisms of Neuroprotection by Ursolic Acid: Addressing Brain Injury, Cerebral Ischemia, Cognition Deficit, Anxiety, and Depression. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-18.	1.9	90
59	Natural Products in Alzheimer's Disease Therapy: Would Old Therapeutic Approaches Fix the Broken Promise of Modern Medicines?. Molecules, 2019, 24, 1519.	1.7	77
60	Comment on "In Situ Derivatization of (<i>RS</i>)-Mexiletine and Enantioseparation Using Micellar Liquid Chromatography: A Green Approach― ACS Sustainable Chemistry and Engineering, 2019, 7, 6424-6425.	3.2	2
61	Hepatoprotective effects of rosmarinic acid: Insight into its mechanisms of action. Biomedicine and Pharmacotherapy, 2019, 112, 108600.	2.5	70
62	The Chemistry, Pharmacology and Therapeutic Potential of the Edible Mushroom Dictyophora indusiata (Vent ex. Pers.) Fischer (Synn. Phallus indusiatus). Biomedicines, 2019, 7, 98.	1.4	32
63	The Nrf2/HO-1 Axis as Targets for Flavanones: Neuroprotection by Pinocembrin, Naringenin, and Eriodictyol. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-15.	1.9	92
64	Identification of Lead Molecules in Garcinia mangostana L. Against Pancreatic Cholesterol Esterase Activity: An In Silico Approach. Interdisciplinary Sciences, Computational Life Sciences, 2019, 11, 170-179.	2.2	9
65	Apigenin as neuroprotective agent: Of mice and men. Pharmacological Research, 2018, 128, 359-365.	3.1	135
66	Anti-diabetic potential of peptides: Future prospects as therapeutic agents. Life Sciences, 2018, 193, 153-158.	2.0	40
67	Engineering stilbene metabolic pathways in microbial cells. Biotechnology Advances, 2018, 36, 2264-2283.	6.0	47
68	Looking at Marine-Derived Bioactive Molecules as Upcoming Anti-Diabetic Agents: A Special Emphasis on PTP1B Inhibitors. Molecules, 2018, 23, 3334.	1.7	31
69	Anthocyanins in the Management of Metabolic Syndrome: A Pharmacological and Biopharmaceutical Review. Frontiers in Pharmacology, 2018, 9, 1310.	1.6	65
70	Nano based drug delivery systems: recent developments and future prospects. Journal of Nanobiotechnology, 2018, 16, 71.	4.2	3,689
71	Molecular Pharmacology of Rosmarinic and Salvianolic Acids: Potential Seeds for Alzheimer's and Vascular Dementia Drugs. International Journal of Molecular Sciences, 2018, 19, 458.	1.8	72
72	Antimicrobial and Antibiofilm Activities of Citrus Water-Extracts Obtained by Microwave-Assisted and Conventional Methods. Biomedicines, 2018, 6, 70.	1.4	29

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73	Antidiabetic Potential of Monoterpenes: A Case of Small Molecules Punching above Their Weight. International Journal of Molecular Sciences, 2018, 19, 4.	1.8	70
74	Iridoids and Other Monoterpenes in the Alzheimer's Brain: Recent Development and Future Prospects. Molecules, 2018, 23, 117.	1.7	39
75	Targeting mTORs by omega-3 fatty acids: A possible novel therapeutic strategy for neurodegeneration?. Pharmacological Research, 2018, 135, 37-48.	3.1	24
76	Natural Therapies of the Inflammatory Bowel Disease: The Case of Rutin and its Aglycone, Quercetin. Mini-Reviews in Medicinal Chemistry, 2018, 18, 234-243.	1.1	54
77	The brain-derived neurotrophic factor in neuronal plasticity and neuroregeneration: new pharmacological concepts for old and new drugs. Neural Regeneration Research, 2018, 13, 983.	1.6	39
78	Protection effect of the anthraquinones, cassiatorin and aurantio-obtusin from seeds of Senna tora against cowpea weevil attack. Asian Pacific Journal of Tropical Biomedicine, 2018, 8, 98.	0.5	4
79	The trivial names of citrus limonoids. Food Chemistry, 2017, 225, 288.	4.2	O
80	Antioxidant, anti-alpha-glucosidase and pancreatic beta-cell protective effects of methanolic extract of Ensete superbum Cheesm seeds. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 121-125.	0.5	13
81	Dietary Anthocyanins and Insulin Resistance: When Food Becomes a Medicine. Nutrients, 2017, 9, 1111.	1.7	113
82	Plants-Derived Neuroprotective Agents: Cutting the Cycle of Cell Death through Multiple Mechanisms. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-27.	0.5	52
83	Could We Really Use Aloe vera Food Supplements to Treat Diabetes? Quality Control Issues. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-10.	0.5	2
84	Mosquito larvicidal activity of Cassia tora seed extract and its key anthraquinones aurantio-obtusin and obtusin. Parasites and Vectors, 2017, 10, 562.	1.0	22
85	Anti-inflammatory and Analgesic Effects in Rodent Models of Ethanol Extract of <i>Clausena anisata</i> Roots and their Chemical Constituents. Natural Product Communications, 2017, 12, 1934578X1701200.	0.2	3
86	Going Back to the Good Old Days: The Merit of Crude Plant Drug Mixtures in the 21st Century. International Journal of Complementary & Alternative Medicine, 2017, 6, .	0.1	13
87	Protective Effects of Caffeic Acid and the Alzheimer's Brain: An Update. Mini-Reviews in Medicinal Chemistry, 2017, 17, 667-674.	1.1	55
88	Could We Really Use Aloe Vera Food Supplements to Treat Diabetes?. International Journal of Diabetes and Clinical Research, 2017, 4, .	0.1	2
89	The Therapeutic Potential of Rosemary (<i>Rosmarinus officinalis</i>) Diterpenes for Alzheimer's Disease. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-14.	0.5	118
90	Post-Stroke Depression Modulation and in Vivo Antioxidant Activity of Gallic Acid and Its Synthetic Derivatives in a Murine Model System. Nutrients, 2016, 8, 248.	1.7	58

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91	The Chemistry and Pharmacology of Citrus Limonoids. Molecules, 2016, 21, 1530.	1.7	121
92	Berberine and inflammatory bowel disease: A concise review. Pharmacological Research, 2016, 113, 592-599.	3.1	133
93	Pharmacological Effects of <i>Capparis spinosa</i> L Phytotherapy Research, 2016, 30, 1733-1744.	2.8	51
94	Synthesis and evaluation of berberine derivatives and analogs as potential antiacetylcholinesterase and antioxidant agents. Phytochemistry Letters, 2016, 18, 150-156.	0.6	23
95	Synthesis, antiarrhythmic activity, and toxicological evaluation of mexiletine analogues. European Journal of Medicinal Chemistry, 2016, 121, 300-307.	2.6	19
96	Zeaxanthin and ocular health, from bench to bedside. Fìtoterapìâ, 2016, 109, 58-66.	1.1	32
97	The African Moringa is to change the lives of millions in Ethiopia and far beyond. Asian Pacific Journal of Tropical Biomedicine, 2016, 6, 355-356.	0.5	18
98	Lutein and cataract: from bench to bedside. Critical Reviews in Biotechnology, 2016, 36, 829-839.	5.1	50
99	Antidiabetic and Wound Healing Effects of Smeathxanthone A. Recent Advances in Biology and Medicine, 2016, 02, 5.	0.3	2
100	Rutin as a Natural Therapy for Alzheimer's Disease: Insights into its Mechanisms of Action. Current Medicinal Chemistry, 2016, 23, 860-873.	1.2	102
101	Neuroprotective Effects of Fisetin in Alzheimer's and Parkinson's Diseases: From Chemistry to Medicine. Current Topics in Medicinal Chemistry, 2016, 16, 1910-1915.	1.0	61
102	Melatonin and Respiratory Diseases: A Review. Current Topics in Medicinal Chemistry, 2016, 17, 467-488.	1.0	66
103	A Novel Diterpene Skeleton: Identification of a Highly Aromatic, Cytotoxic and Antioxidant 5â€Methylâ€10â€demethylâ€abietaneâ€type Diterpene from <i>Premna serratifolia</i> . Phytotherapy Research, 2015, 29, 80-85.	2.8	27
104	Did Ebola Survivors Use Plant Medicines, and if so, Which Ones?. Phytotherapy Research, 2015, 29, 632-632.	2.8	2
105	Extractability of Rutin in Herbal Tea Preparations of Moringa stenopetala Leaves. Beverages, 2015, 1, 169-182.	1.3	49
106	Polyphenolic Composition of Crataegus monogyna Jacq.: From Chemistry to Medical Applications. Nutrients, 2015, 7, 7708-7728.	1.7	69
107	Erythroivorensin: A novel anti-inflammatory diterpene from the root-bark of Erythrophleum ivorense (A Chev.). FĬtoterapìâ, 2015, 105, 37-42.	1.1	18
108	Omega-3 polyunsaturated fatty acids and cancer: lessons learned from clinical trials. Cancer and Metastasis Reviews, 2015, 34, 359-380.	2.7	118

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109	Genistein and Cancer: Current Status, Challenges, and Future Directions. Advances in Nutrition, 2015, 6, 408-419.	2.9	405
110	Ginsenoside Rd and ischemic stroke; a short review of literatures. Journal of Ginseng Research, 2015, 39, 299-303.	3.0	83
111	A spiroketal-enol ether derivative from Tanacetum vulgare selectively inhibits HSV-1 and HSV-2 glycoprotein accumulation in Vero cells. Antiviral Research, 2015, 119, 8-18.	1.9	22
112	Plotting intersections. Nature Methods, 2015, 12, 281-281.	9.0	3
113	Neuroprotective effects of chrysin: From chemistry to medicine. Neurochemistry International, 2015, 90, 224-231.	1.9	150
114	Molecular mechanisms underlying anticancer effects of myricetin. Life Sciences, 2015, 142, 19-25.	2.0	111
115	The effects of baicalein and baicalin on mitochondrial function and dynamics: A review. Pharmacological Research, 2015, 100, 296-308.	3.1	147
116	Ebola therapy: Developing new drugs or repurposing old ones?. International Journal of Cardiology, 2015, 179, 325.	0.8	6
117	The Therapeutic Potential of Rutin for Diabetes: An Update. Mini-Reviews in Medicinal Chemistry, 2015, 15, 524-528.	1.1	66
118	Neuroprotective Effects of Ginkgolide B Against Ischemic Stroke: A Review of Current Literature. Current Topics in Medicinal Chemistry, 2015, 15, 2222-2232.	1.0	70
119	Investigation into the antioxidant and antidiabetic potential of Moringa stenopetala: identification of the active principles. Natural Product Communications, 2015, 10, 475-8.	0.2	22
120	A novel triterpene from the roots of Paullinia pinnata: 6α-(3'-methoxy-4'-hydroxybenzoyl)-lup-20(29)-ene-3-one. Natural Product Communications, 2015, 10, 563-4.	0.2	3
121	Antiinflammatory Properties of the Stemâ€bark of <i>Anopyxis klaineana</i> and its Major Constituent, Methyl Angolensate. Phytotherapy Research, 2014, 28, 1855-1860.	2.8	14
122	Modulation of human miRâ€17–3p expression by methyl 3â€ <i>O</i> à€methyl gallate as explanation of its in vivo protective activities. Molecular Nutrition and Food Research, 2014, 58, 1776-1784.	1.5	57
123	Curcumin and Liver Disease: from Chemistry to Medicine. Comprehensive Reviews in Food Science and Food Safety, 2014, 13, 62-77.	5.9	154
124	Microchip capillary electrophoresis–electrospray ionization mass spectrometry analysis of paracetamol metabolites in human urine: An intriguing case. Journal of Chromatography A, 2014, 1327, 160.	1.8	4
125	The Antidiabetic Therapeutic Potential of Dietary Polyphenols. Current Pharmaceutical Biotechnology, 2014, 15, 391-400.	0.9	66
126	Topically Applied Tetrapleura tetraptera Stem-Bark Extract Promotes Healing of Excision and Incision Wounds in Rats. Journal of Intercultural Ethnopharmacology, 2014, 3, 63.	0.9	6

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127	Antihyperlipidemic Components of <i>Cassia auriculata</i> Aerial Parts: Identification Through <i>In Vitro</i> Studies. Phytotherapy Research, 2013, 27, 152-155.	2.8	50
128	Protective effect of gallic acid isolated from Peltiphyllum peltatum against sodium fluoride-induced oxidative stress in rat's kidney. Molecular and Cellular Biochemistry, 2013, 372, 233-239.	1.4	66
129	Hepatoprotective effect of gallic acid isolated from Peltiphyllum peltatum against sodium fluoride-induced oxidative stress. Industrial Crops and Products, 2013, 44, 50-55.	2.5	88
130	Neuroprotective Effects of Methyl-3-O-methyl gallate Against Sodium Fluoride-Induced Oxidative Stress in the Brain of Rats. Cellular and Molecular Neurobiology, 2013, 33, 261-267.	1.7	28
131	In Vivo Protective Effects of Gallic Acid Isolated from Peltiphyllum Peltatum Against Sodium Fluoride-Induced Oxidative Stress in Rat Erythrocytes. Arhiv Za Higijenu Rada I Toksikologiju, 2013, 64, 553-559.	0.4	21
132	Protective Role of Gallic Acid Isolated from Peltiphyllum Peltatum Against Sodium Fluoride-Induced Oxidative Stress in Rat's Heart. Letters in Drug Design and Discovery, 2013, 10, 277-282.	0.4	2
133	The anti-obesity potential of sigmoidin A. Pharmaceutical Biology, 2012, 50, 1519-1522.	1.3	28
134	Ameliorative Effects of Quercetin on Sodium Fluoride-Induced Oxidative Stress in Rat's Kidney. Renal Failure, 2012, 34, 901-906.	0.8	36
135	Phytochemical, Antioxidant and Antiâ€Î±â€glucosidase Activity Evaluations of <i>Bergenia cordifolia</i> . Phytotherapy Research, 2012, 26, 908-914.	2.8	51
136	Antioxidant and Antiâ€î±â€glucosidase Compounds from the Rhizome of <i>Peltiphyllum peltatum</i> (Torr.) Engl. Phytotherapy Research, 2012, 26, 1656-1660.	2.8	25
137	Protective Role of Gallic Acid on Sodium Fluoride Induced Oxidative Stress in Rat Brain. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 73-77.	1.3	57
138	<i>In vitro</i> anti HSVâ€1 and HSVâ€2 activity of <i>Tanacetum vulgare</i> extracts and isolated compounds: An approach to their mechanisms of action. Phytotherapy Research, 2011, 25, 296-301.	2.8	41
139	The Therapeutic Potential of <i>Berberis darwinii Stem-Bark:</i> Quantification of Berberine and <i>In Vitro</i> Evidence for Alzheimer's Disease Therapy. Natural Product Communications, 2011, 6, 1934578X1100600.	0.2	26
140	Antioxidant compounds from a South Asian beverage and medicinal plant, Cassia auriculata. Food Chemistry, 2011, 125, 221-225.	4.2	50
141	Methyl-3-O-Methyl Gallate and Gallic Acid from the Leaves of Peltiphyllum peltatum: Isolation and Comparative Antioxidant, Prooxidant, and Cytotoxic Effects in Neuronal Cells. Journal of Medicinal Food, 2011, 14, 1412-1418.	0.8	30
142	A-glucosidase inhibitory activity of kaempferol-3-O-rutinoside. Natural Product Communications, 2011, 6, 201-3.	0.2	50
143	The therapeutic potential of Berberis darwinii stem-bark: quantification of berberine and in vitro evidence for Alzheimer's disease therapy. Natural Product Communications, 2011, 6, 1089-90.	0.2	29
144	Knipholone anthrone from Kniphofia foliosa induces a rapid onset of necrotic cell death in cancer cells. Fìtoterapìâ, 2010, 81, 1013-1019.	1.1	25

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145	Comparative Antioxidant, Prooxidant and Cytotoxic Activity of Sigmoidin A and Eriodictyol. Planta Medica, 2010, 76, 589-594.	0.7	40
146	Triterpenoid saponins from a cytotoxic root extract of Sideroxylon foetidissimum subsp. gaumeri. Phytochemistry, 2009, 70, 765-772.	1.4	18
147	Antioxidant principles of Tanacetum vulgare L. aerial parts. Natural Product Communications, 2009, 4, 1561-4.	0.2	25
148	Antioxidant and cytoprotective activity of leaves of Peltiphyllum peltatum (Torr.) Engl Food Chemistry, 2007, 105, 498-503.	4.2	31
149	Antioxidant activity of Knipholone anthrone. Food Chemistry, 2007, 102, 1042-1047.	4.2	36
150	Cytotoxic and cytostatic activity of erlangerins from Commiphora erlangeriana. Toxicon, 2003, 41, 723-727.	0.8	30
151	Hamamelitannin from Hamamelis virginiana inhibits the tumour necrosis factor-α (TNF)-induced endothelial cell death in vitro. Toxicon, 2002, 40, 83-88.	0.8	31
152	Antiinflammatory activity of the antirheumatic herbal drug, gravel root (Eupatorium purpureum): further biological activities and constituents. Phytotherapy Research, 2001, 15, 687-690.	2.8	42
153	Natural Inhibitors of Tumour Necrosis Factor-α Production, Secretion and Function. Planta Medica, 2000, 66, 303-313.	0.7	45
154	17-Epiacnistin-A, a Further Withanolide from the Leaves of Discopodium penninervium. Journal of Natural Products, 2000, 63, 512-513.	1.5	15
155	Andrographolide inhibits the tumour necrosis factor-α-induced upregulation of ICAM-1 expression and endothelial-monocyte adhesion. Phytotherapy Research, 1998, 12, 37-40.	2.8	42
156	Extract of gravel root (rhizome of Eupatorium purpureum) inhibits integrin-dependent U937 cell adhesion. Phytotherapy Research, 1998, 12, 422-426.	2.8	7
157	Extract of Corn Silk (Stigma ofZea mays) Inhibits Tumour Necrosis Factor-α- and Bacterial Lipopolysaccharide-Induced Cell Adhesion and ICAM-1 Expression. Planta Medica, 1998, 64, 314-318.	0.7	54
158	Cistifolin, an Integrin-Dependent Cell Adhesion Blocker from the Anti-Rheumatic Herbal Drug, Gravel Root (Rhizome ofEupatorium purpureum). Planta Medica, 1998, 64, 683-685.	0.7	28
159	Withanolides from the Roots of Discopodium penninervium. Planta Medica, 1998, 64, 275-276.	0.7	11
160	Cytotoxicity and Immunosuppressive Activity of Withanolides from Discopodium penninervium. Planta Medica, 1997, 63, 15-17.	0.7	48
161	Flavonoids As Inhibitors or Enhancers of the Cytotoxicity of Tumor Necrosis Factor- $\hat{l}\pm$ in L-929 Tumor Cells. Journal of Natural Products, 1997, 60, 775-778.	1.5	152
162	Modulation of tumour necrosis factor- \hat{l} ±-induced cytotoxicity by polyphenols. Phytotherapy Research, 1997, 11, 277-280.	2.8	14

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163	Cytotoxicity of extracts from the mushroom Paxillus involutus. Toxicon, 1996, 34, 711-713.	0.8	15
164	Fareanine and fareanol from leaves of Medicosma fareana. Phytochemistry, 1996, 43, 291-294.	1.4	12
165	Catechols and quercetin reduce MTT through iron ions: A possible artefact in cell viability assays. Phytotherapy Research, 1995, 9, 603-605.	2.8	22
166	Cytotoxicity of Diterpenes fromPremna schimperiandPremna oligotricha. Planta Medica, 1995, 61, 368-369.	0.7	29
167	Diterpenes from the Leaves of Leonotis ocymifolia var. raineriana. Journal of Natural Products, 1994, 57, 1570-1574.	1.5	24
168	The muscle relaxant properties of Portulaca oleracea are associated with high concentrations of potassium ions. Journal of Ethnopharmacology, 1993, 40, 195-200.	2.0	26
169	A New Antibacterial Sesquiterpene from Premna oligotricha. Journal of Natural Products, 1993, 56, 140-143.	1.5	51
170	Antibacterial Diterpenes from the Aerial Parts of Premna oligotricha. Planta Medica, 1992, 58, 109-110.	0.7	28
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