

Hidayat Hussain

List of Publications by Year in descending order

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243
papers

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116194

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156644

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274
all docs

274
docs citations

274
times ranked

7481
citing authors

#	ARTICLE	IF	CITATIONS
1	The potential role of dietary plant ingredients against mammary cancer: a comprehensive review. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 2580-2605.	5.4	11
2	Fruitful Decade of Phoma Secondary Metabolites from 2011 to 2020: Chemistry, Chemical Diversity, and Biological Activities. , 2022, , 183-203.		1
3	Frankincense diterpenes as a bio-source for drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2022, 17, 513-529.	2.5	6
4	Editorial to Special Issue "Theme Issue Honoring Prof. Dr. Ludger Wessjohann's 60th Birthday: Natural Products in Modern Drug Discovery" <i>International Journal of Molecular Sciences</i> , 2022, 23, 5835.	1.8	0
5	Ecdysteroids as Potent Enzyme Inhibitors and Verification of Their Activity Using in Vitro and in Silico Docking Studies. <i>Life</i> , 2022, 12, 824.	1.1	1
6	Identification and Characterization of Natural and Semisynthetic Quinones as Aurora Kinase Inhibitors. <i>Journal of Natural Products</i> , 2022, 85, 1503-1513.	1.5	8
7	Bioactive Phenolic Compounds from <i>Peperomia obtusifolia</i> . <i>Molecules</i> , 2022, 27, 4363.	1.7	5
8	New derivatives of 11-keto- δ^2 -boswellic acid (KBA) induce apoptosis in breast and prostate cancers cells. <i>Natural Product Research</i> , 2021, 35, 707-716.	1.0	16
9	Fungal metabolites as anti-diabetic agents: emphasis on PTP1B inhibitors. <i>Phytochemistry Reviews</i> , 2021, 20, 119-143.	3.1	5
10	Fruitful decade of fungal metabolites as anti-diabetic agents from 2010 to 2019: emphasis on α -glucosidase inhibitors. <i>Phytochemistry Reviews</i> , 2021, 20, 145-179.	3.1	13
11	Sugar Containing Compounds and Biological Activities of <i>Lagochilus setulosus</i> . <i>Molecules</i> , 2021, 26, 1755.	1.7	3
12	Boswellic acids: privileged structures to develop lead compounds for anticancer drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 1-17.	2.5	15
13	Extraction and purification of cis/trans asarone from <i>Acorus tatarinowii</i> Schott: Accelerated solvent extraction and silver ion coordination high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2021, 1643, 462080.	1.8	14
14	Fungal glycosides: Structure and biological function. <i>Trends in Food Science and Technology</i> , 2021, 110, 611-651.	7.8	10
15	Separation and anti-inflammatory evaluation of phytochemical constituents from <i>Pleurospermum candollei</i> (Apiaceae) by high-speed countercurrent chromatography with continuous sample load. <i>Journal of Separation Science</i> , 2021, 44, 2663-2673.	1.3	15
16	Meroterpenoids: A Comprehensive Update Insight on Structural Diversity and Biology. <i>Biomolecules</i> , 2021, 11, 957.	1.8	34
17	Implication and evaluations of indoor soot particles from domestic fuel energy sources using characterization techniques in northern Pakistan. <i>Microscopy Research and Technique</i> , 2021, 84, 3161-3170.	1.2	1
18	Access to New Cytotoxic Triterpene and Steroidal Acid-TEMPO Conjugates by Ugi Multicomponent-Reactions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7125.	1.8	11

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19	Glycyrrhetic acid: a promising scaffold for the discovery of anticancer agents. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 1497-1516.	2.5	26
20	Phytochemical analysis and biological activities of "Cherchomoro" (Nepeta adenophyta Hedge). <i>Journal of Ethnopharmacology</i> , 2021, 279, 114402.	2.0	1
21	The Genus <i>Lagochilus</i> (Lamiaceae): A Review of Its Diversity, Ethnobotany, Phytochemistry, and Pharmacology. <i>Plants</i> , 2021, 10, 132.	1.6	7
22	Silver Ion-Complexation High-Speed Countercurrent Chromatography Coupled with Prep-HPLC for Separation of Sesquiterpenoids from Germacrene A Fermentation Broth. <i>Fermentation</i> , 2021, 7, 230.	1.4	0
23	Validation of the Antioxidant and Enzyme Inhibitory Potential of Selected Triterpenes Using In Vitro and In Silico Studies, and the Evaluation of Their ADMET Properties. <i>Molecules</i> , 2021, 26, 6331.	1.7	28
24	A Simple and Efficient Two-Dimensional High-Speed Counter-Current Chromatography Linear Gradient and Isocratic Elution Modes for the Preparative Separation of Coumarins from Roots of <i>Toddalia asiatica</i> (Linn.) Lam.. <i>Molecules</i> , 2021, 26, 5986.	1.7	4
25	Hepatoprotective Screening of <i>Seriphidium kurramense</i> (Qazilb.) Y.R. Ling. <i>BioMed Research International</i> , 2021, 2021, 1-11.	0.9	0
26	Synthesis of new boswellic acid derivatives as potential antiproliferative agents. <i>Natural Product Research</i> , 2020, 34, 1845-1852.	1.0	14
27	Phytochemistry and pharmacology of <i>Harungana madagascariensis</i> : mini review. <i>Phytochemistry Letters</i> , 2020, 35, 103-112.	0.6	11
28	4-Benzoyloxylonchocarpin and Muracatanes A-C from <i>Ranunculus muricatus</i> L. and Their Biological Effects. <i>Biomolecules</i> , 2020, 10, 1562.	1.8	8
29	Recent advances in genus <i>Mentha</i> : Phytochemistry, antimicrobial effects, and food applications. <i>Food Frontiers</i> , 2020, 1, 435-458.	3.7	23
30	<i>Azadirachta indica</i> : the medicinal properties of the global problems-solving tree. , 2020, , 305-316.		3
31	Natural and Semisynthetic Chalcones as Dual FLT3 and Microtubule Polymerization Inhibitors. <i>Journal of Natural Products</i> , 2020, 83, 3111-3121.	1.5	19
32	Cichorins D-F: Three New Compounds from <i>Cichorium intybus</i> and Their Biological Effects. <i>Molecules</i> , 2020, 25, 4160.	1.7	14
33	Antiproliferative and Carbonic Anhydrase II Inhibitory Potential of Chemical Constituents from <i>Lycium shawii</i> and <i>Aloe vera</i> : Evidence from In Silico Target Fishing and In Vitro Testing. <i>Pharmaceuticals</i> , 2020, 13, 94.	1.7	20
34	Chemical Constituents of the Essential Oil of <i>Nepeta distans</i> . <i>Chemistry of Natural Compounds</i> , 2020, 56, 159-160.	0.2	4
35	A New Anticancer Bisflavan-3-ol from <i>Boerhavia elegans</i> . <i>Chemistry of Natural Compounds</i> , 2020, 56, 235-238.	0.2	1
36	Glucagon and Glucagon-like Peptide-1 Receptors: Promising Therapeutic Targets for an Effective Management of Diabetes Mellitus. <i>Current Pharmaceutical Design</i> , 2020, 26, 501-508.	0.9	4

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37	Synthetic Studies towards Fungal glycosides: An Overview. <i>Current Organic Chemistry</i> , 2020, 24, 2865-2901.	0.9	2
38	Protein tyrosine phosphatase 1B (PTP1B) inhibitors as potential anti-diabetes agents: patent review (2015-2018). <i>Expert Opinion on Therapeutic Patents</i> , 2019, 29, 689-702.	2.4	52
39	α -glucosidase inhibition (antidiabetic) of rubidium doped indium sulfide nanomaterials. <i>Materials Research Express</i> , 2019, 6, 115051.	0.8	2
40	Synthesis of MnS from Single- and Multi-Source Precursors for Photocatalytic and Battery Applications. <i>Journal of Electronic Materials</i> , 2019, 48, 2278-2288.	1.0	39
41	Therapeutic Potential of Iridoid Derivatives: Patent Review. <i>Inventions</i> , 2019, 4, 29.	1.3	31
42	Dipeptidyl peptidase IV inhibitors as a potential target for diabetes: patent review (2015-2018). <i>Expert Opinion on Therapeutic Patents</i> , 2019, 29, 535-553.	2.4	17
43	Chemical Constituents of <i>Acridocarpus orientalis</i> and Their Chemotaxonomic Significance. <i>Chemistry of Natural Compounds</i> , 2019, 55, 586-588.	0.2	3
44	Natural urease inhibitors from <i>Aloe vera</i> resin and <i>Lycium shawii</i> and their structural-activity relationship and molecular docking study. <i>Bioorganic Chemistry</i> , 2019, 88, 102955.	2.0	13
45	The management of diabetes mellitus-imperative role of natural products against dipeptidyl peptidase-4, α -glucosidase and sodium-dependent glucose co-transporter 2 (SGLT2). <i>Bioorganic Chemistry</i> , 2019, 86, 305-315.	2.0	67
46	Secondary metabolites from the resins of <i>Aloe vera</i> and <i>Commiphora mukul</i> mitigate lipid peroxidation. <i>Acta Pharmaceutica</i> , 2019, 69, 433-441.	0.9	11
47	Chemistry of Boswellic Acids and Other Terpenoids. , 2019, , 9-66.		3
48	Gold nanotubes and nanorings: promising candidates for multidisciplinary fields. <i>International Materials Reviews</i> , 2019, 64, 478-512.	9.4	15
49	Cucurbitacins as Anticancer Agents: A Patent Review. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2019, 14, 133-143.	0.8	17
50	Traditional Uses of Plants by Indigenous Communities for Veterinary Practices at Kurram District, Pakistan. <i>Ethnobotany Research and Applications</i> , 2019, 18, .	0.3	53
51	Fungal Polyketides: Chemical Diversity and Their Cytotoxic Effects. <i>Sustainable Development and Biodiversity</i> , 2019, , 195-214.	1.4	0
52	Quantification of Incensole in Three <i>Boswellia</i> Species by NIR Spectroscopy Coupled with PLSR and Cross-validation by HPLC. <i>Phytochemical Analysis</i> , 2018, 29, 300-307.	1.2	15
53	New α -Glucosidase inhibitors from the resins of <i>Boswellia</i> species with structure-activity and molecular docking studies. <i>Bioorganic Chemistry</i> , 2018, 79, 27-33.	2.0	46
54	Therapeutic potential of glycyrrhetic acids: a patent review (2010-2017). <i>Expert Opinion on Therapeutic Patents</i> , 2018, 28, 383-398.	2.4	53

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55	Quantification of AKBA in <i>Boswellia sacra</i> Using NIRS Coupled with PLSR as an Alternative Method and Cross-Validation by HPLC. <i>Phytochemical Analysis</i> , 2018, 29, 137-143.	1.2	17
56	Synthesis of new triterpenic monomers and dimers as potential antiproliferative agents and their molecular docking studies. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 948-957.	2.6	12
57	Desmiflavanoside, a New Bioactive Flavonoid Glycoside Isolated from <i>Desmidorchis flava</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 1057-1060.	0.2	2
58	Anti-proliferative potential of cyclotetrapeptides from <i>Bacillus velezensis</i> RA5401 and their molecular docking on G-Protein-Coupled Receptors. <i>Microbial Pathogenesis</i> , 2018, 123, 419-425.	1.3	3
59	Chemical, molecular and structural studies of <i>Boswellia</i> species: $\hat{1}^2$ -Boswellic Aldehyde and 3-epi-11 $\hat{1}^2$ -Dihydroxy BA as precursors in biosynthesis of boswellic acids. <i>PLoS ONE</i> , 2018, 13, e0198666.	1.1	44
60	Journey Describing the Cytotoxic Potential of Withanolides: A Patent Review. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2018, 13, 411-421.	0.8	4
61	Chemical Constituents Isolated from <i>Lycium shawii</i> and their Chemotaxonomic Significance. <i>Records of Natural Products</i> , 2018, 12, 380-384.	1.3	10
62	A nortriterpenoid and tripenoids from <i>Commiphora mukul</i> : isolation and biological activity. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 11-15.	0.3	11
63	Application of NIRS coupled with PLS regression as a rapid, non-destructive alternative method for quantification of KBA in <i>Boswellia sacra</i> . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 184, 277-285.	2.0	24
64	One New Phthalate Derivative from <i>Nepeta kurramensis</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 426-428.	0.2	6
65	A patent review of two fruitful decades (1997-2016) of Isocoumarin research. <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1267-1275.	2.4	20
66	A patent review of the therapeutic potential of isoflavones (2012-2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1135-1146.	2.4	24
67	Lapachol and lapachone analogs: a journey of two decades of patent research (1997-2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1111-1121.	2.4	66
68	Ozoromide: A New Ceramide from the Stem Bark of <i>Ozoroa pulcherrima</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 923-925.	0.2	3
69	Incensfuran: isolation, X-ray crystal structure and absolute configuration by means of chiroptical studies in solution and solid state. <i>RSC Advances</i> , 2017, 7, 42357-42362.	1.7	26
70	A fruitful decade for fungal polyketides from 2007 to 2016: antimicrobial activity, chemotaxonomy and chemodiversity. <i>Future Medicinal Chemistry</i> , 2017, 9, 1631-1648.	1.1	19
71	Nitrophenyl dihydropyridine-derivatives from <i>Seriphidium oliverianum</i> . <i>Phytochemistry Letters</i> , 2017, 21, 226-229.	0.6	3
72	Ursolic acid derivatives for pharmaceutical use: a patent review (2012-2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1061-1072.	2.4	93

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73	Therapeutic potential of boswellic acids: a patent review (1990-2015). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 81-90.	2.4	37
74	Bioactive chemical constituents from the resin of Aloe vera. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 955-958.	0.3	7
75	Composition and Biological Activities of different Date Seed varieties (<i>Phoenix dactylifera</i>) of Oman: Cultivation Zone Influence. <i>International Journal of Phytomedicine</i> , 2017, 9, 29.	0.3	2
76	Phytochemical Screening and Biological Studies of Shilajit (Asphaltum). <i>International Journal of Phytomedicine</i> , 2017, 9, 15.	0.3	3
77	Evaluation of essential oils from <i>Boswellia sacra</i> and <i>Teucrium mascatense</i> against acetyl cholinesterase enzyme and urease enzyme. <i>International Journal of Phytomedicine</i> , 2017, 8, 500.	0.3	5
78	Identification of natural products and their derivatives as promising inhibitors of protein glycation with non-toxic nature against mouse fibroblast 3T3 cells. <i>International Journal of Phytomedicine</i> , 2017, 8, 533.	0.3	5
79	Phytochemical and Biological Evaluation of <i>Justica adhatoda</i> . <i>International Journal of Phytomedicine</i> , 2017, 9, 10.	0.3	2
80	Frankincense (<i>Boswellia</i>) Oils. , 2016, , 431-440.		7
81	Desflavosides A-D: Four new tetrasaccharide pregnane glycosides from <i>Desmidorchis flava</i> . <i>Phytochemistry Letters</i> , 2016, 16, 230-235.	0.6	4
82	Comparative enzyme inhibition study of 1-deazapurines. <i>Medicinal Chemistry Research</i> , 2016, 25, 2599-2606.	1.1	12
83	5- epi -Incensole: synthesis, X-ray crystal structure and absolute configuration by means of ECD and VCD studies in solution and solid state. <i>Tetrahedron: Asymmetry</i> , 2016, 27, 829-833.	1.8	17
84	Aloeverasides A and B: Two Bioactive C-Glucosyl Chromones from <i>Aloe vera</i> Resin. <i>Helvetica Chimica Acta</i> , 2016, 99, 687-690.	1.0	10
85	Lyciumaside and Lyciumate: A New Diacylglycoside and Sesquiterpene Lactone from <i>Lycium shawii</i> . <i>Helvetica Chimica Acta</i> , 2016, 99, 632-635.	1.0	8
86	pH and Temperature Responsive Electrooxidation and Antioxidant Activity of Indole-3-Carbaldehyde. <i>Journal of the Electrochemical Society</i> , 2016, 163, H690-H696.	1.3	5
87	Anti-proliferative and computational studies of two new pregnane glycosides from <i>Desmidorchis flava</i> . <i>Bioorganic Chemistry</i> , 2016, 67, 95-104.	2.0	11
88	Efficient Synthesis and Biological Evaluation of Topopyrone C Derivatives. <i>Chemistry of Natural Compounds</i> , 2016, 52, 58-61.	0.2	0
89	Antiglycation therapy: Discovery of promising antiglycation agents for the management of diabetic complications. <i>Pharmaceutical Biology</i> , 2016, 54, 198-206.	1.3	52
90	Royleanumioside – a new phytotoxic triterpenoid from <i>Teucrium royleanum</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 838-842.	0.7	3

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91	Microsphaerol and Seimatorone: Two New Compounds Isolated from the Endophytic Fungi, <i>Microsphaeropsis</i> sp. and <i>Seimatosporium</i> sp.. Chemistry and Biodiversity, 2015, 12, 289-294.	1.0	26
92	Phytochemical investigation and antimicrobial activity of an endophytic fungus <i>Phoma</i> sp.. Journal of King Saud University - Science, 2015, 27, 92-95.	1.6	24
93	pH Dependent Electrochemistry of Anthracenediones at a Glassy Carbon Electrode. Journal of the Electrochemical Society, 2015, 162, H157-H163.	1.3	22
94	Antimicrobial activity of two mellein derivatives isolated from an endophytic fungus. Medicinal Chemistry Research, 2015, 24, 2111-2114.	1.1	15
95	Microdiplanol and microdiplane: a new <i>m</i> -anisaldehyde and a new 24-methylcholestanol derivative from the endophytic fungus <i>Microdiplodia</i> sp.. Journal of Asian Natural Products Research, 2015, 17, 733-737.	0.7	1
96	Antimicrobial constituents from endophytic fungus <i>Fusarium</i> sp.. Asian Pacific Journal of Tropical Disease, 2015, 5, 186-189.	0.5	17
97	Seimisochromenes A and B: two new dihydroisochromenes from the endophytic fungus, <i>Seimatosporium</i> sp.. Journal of Asian Natural Products Research, 2015, 17, 348-351.	0.7	0
98	pH Dependent Electrochemical Characterization, Computational Studies and Evaluation of Thermodynamic, Kinetic and Analytical Parameters of Two Phenazines. Journal of the Electrochemical Society, 2015, 162, H115-H123.	1.3	28
99	Synthesis, characterization, and application of Au-Ag alloy nanoparticles for the sensing of an environmental toxin, pyrene. Journal of Applied Electrochemistry, 2015, 45, 463-472.	1.5	60
100	A fruitful decade from 2005 to 2014 for anthraquinone patents. Expert Opinion on Therapeutic Patents, 2015, 25, 1053-1064.	2.4	34
101	pH- and temperature-responsive redox behavior of hydroxyanthracenediones. Comptes Rendus Chimie, 2015, 18, 823-833.	0.2	0
102	pH and temperature responsive redox behavior of biologically important aniline derivatives. RSC Advances, 2015, 5, 64617-64625.	1.7	5
103	Determination of sucrose in date fruits (<i>Phoenix dactylifera</i> L.) growing in the Sultanate of Oman by NIR spectroscopy and multivariate calibration. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 150, 170-174.	2.0	15
104	Recent Advances in the Chemistry and Biology of Natural Dimeric Quinones. Studies in Natural Products Chemistry, 2015, 46, 447-517.	0.8	6
105	Desmiflavasides A and B: Two new bioactive pregnane glycosides from the sap of <i>Desmidorchis flava</i> . Phytochemistry Letters, 2015, 12, 153-157.	0.6	11
106	Nizwaside: a new anticancer pregnane glycoside from the sap of <i>Desmidorchis flava</i> . Archives of Pharmacal Research, 2015, 38, 2137-2142.	2.7	10
107	Biological activity, pH dependent redox behavior and UV-Vis spectroscopic studies of naphthalene derivatives. Journal of Photochemistry and Photobiology B: Biology, 2014, 140, 173-181.	1.7	5
108	±-Glucosidase and lipoxygenase inhibitory derivatives of cryptosporioptide from the endophytic fungus <i>Cryptosporiopsis</i> sp.. Journal of Asian Natural Products Research, 2014, 16, 1068-1073.	0.7	7

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109	Coniothyren: a new phenoxyphenyl ether from the endophytic fungus, <i>Coniothyrium</i> sp.. Journal of Asian Natural Products Research, 2014, 16, 1094-1098.	0.7	4
110	meta-Chloroperbenzoic acid (mCPBA): a versatile reagent in organic synthesis. RSC Advances, 2014, 4, 12882-12917.	1.7	94
111	Antimicrobial constituents from three endophytic fungi. Asian Pacific Journal of Tropical Medicine, 2014, 7, S224-S227.	0.4	27
112	Redox Mechanism and Evaluation of Kinetic and Thermodynamic Parameters of 1,3-Dioxolo[4,5-g]pyrido[2,3-b]quinoxaline Using Electrochemical Techniques. Electroanalysis, 2014, 26, 2292-2300.	1.5	23
113	Two pyrolysate products from Omani frankincense smoke: First evidence of thermal aromatization of boswellic acids. Journal of Analytical and Applied Pyrolysis, 2014, 110, 430-434.	2.6	7
114	Probing the pH dependent electrochemistry of a novel quinoxaline carboxylic acid derivative at a glassy carbon electrode. Electrochimica Acta, 2014, 147, 121-128.	2.6	23
115	pH-dependent redox mechanism and evaluation of kinetic and thermodynamic parameters of a novel anthraquinone. RSC Advances, 2014, 4, 31657-31665.	1.7	16
116	Antimicrobial chemical constituents from endophytic fungus <i>Phoma</i> sp.. Asian Pacific Journal of Tropical Medicine, 2014, 7, 699-702.	0.4	30
117	Biological activities of <i>Suaeda heterophylla</i> and <i>Bergenia stracheyi</i> . Asian Pacific Journal of Tropical Disease, 2014, 4, S885-S889.	0.5	7
118	Fruitful Decade for Antileishmanial Compounds from 2002 to Late 2011. Chemical Reviews, 2014, 114, 10369-10428.	23.0	126
119	Seimatoric acid and colletonic acid: Two new compounds from the endophytic fungi, <i>Seimatosporium</i> sp. and <i>Colletotrichum</i> sp.. Chinese Chemical Letters, 2014, 25, 1577-1579.	4.8	30
120	Melicilamide A: a new ceramide from <i>Melicia excelsa</i> . Natural Product Research, 2013, 27, 1246-1249.	1.0	1
121	11-Ethoxy-12-boswellic Acid and Nizwanone, a New Boswellic Acid Derivative and a New Triterpene, Respectively, from <i>Boswellia sacra</i> . Chemistry and Biodiversity, 2013, 10, 1501-1506.	1.0	14
122	Redox behavior of juglone in buffered aq.: Ethanol media. Comptes Rendus Chimie, 2013, 16, 1140-1146.	0.2	8
123	Cryptosporioptide: A bioactive polyketide produced by an endophytic fungus <i>Cryptosporiopsis</i> sp.. Phytochemistry, 2013, 93, 199-202.	1.4	34
124	The Genus <i>Pluchea</i> : Phytochemistry, Traditional Uses, and Biological Activities. Chemistry and Biodiversity, 2013, 10, 1944-1971.	1.0	21
125	Nine triterpenes from <i>Boswellia sacra</i> Fischer and their chemotaxonomic importance. Biochemical Systematics and Ecology, 2013, 51, 113-116.	0.6	22
126	Structural and Stereochemical Studies of Hydroxyanthraquinone Derivatives from the Endophytic Fungus <i>Coniothyrium</i> sp. Chirality, 2013, 25, 141-148.	1.3	43

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127	Redox behavior of a novel menadiol derivative at glassy carbon electrode. <i>Electrochimica Acta</i> , 2013, 88, 858-864.	2.6	11
128	Advances in the total synthesis of biologically important callipeltosides: a review. <i>Natural Product Reports</i> , 2013, 30, 640.	5.2	7
129	Journey Describing Applications of Oxone in Synthetic Chemistry. <i>Chemical Reviews</i> , 2013, 113, 3329-3371.	23.0	260
130	Characterization and DNA binding studies of unexplored imidazolidines by electronic absorption spectroscopy and cyclic voltammetry. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2013, 120, 90-97.	1.7	54
131	Chemistry and Biology of Essential Oils of Genus <i>Boswellia</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-12.	0.5	24
132	Detailed Electrochemical Probing of the pH Dependent Redox Behavior of 1-methoxyphenazine. <i>Journal of the Electrochemical Society</i> , 2013, 160, H765-H769.	1.3	6
133	GC-MS Analysis and Antifungal Activity of Essential oils of <i>Angelica glauca</i> , <i>Plectranthus rugosus</i> , and <i>Valeriana wallichii</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2012, 15, 15-21.	0.7	22
134	Chemistry and biology of genus <i>Vismia</i> . <i>Pharmaceutical Biology</i> , 2012, 50, 1448-1462.	1.3	17
135	Two new phthalate derivatives from <i>Nepeta clarkei</i> (Labiatae). <i>Journal of Asian Natural Products Research</i> , 2012, 14, 22-26.	0.7	4
136	Redox Behavior of a Derivative of Vitamin K at a Glassy Carbon Electrode. <i>Journal of the Electrochemical Society</i> , 2012, 159, G112-G116.	1.3	11
137	Cichorins B and C: two new benzo-isochromenes from <i>Cichorium intybus</i> . <i>Journal of Asian Natural Products Research</i> , 2012, 14, 297-300.	0.7	11
138	Chemistry and biology of the genus <i>Voacanga</i> . <i>Pharmaceutical Biology</i> , 2012, 50, 1183-1193.	1.3	19
139	New quinoline-5,8-dione and hydroxynaphthoquinone derivatives inhibit a chloroquine resistant <i>Plasmodium falciparum</i> strain. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 936-942.	2.6	20
140	Electrochemical oxidation of hydantoins at glassy carbon electrode. <i>Electrochimica Acta</i> , 2012, 80, 108-117.	2.6	30
141	Two New Antimicrobial Metabolites from the Endophytic Fungus, <i>Seimatosporium</i> sp. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.2	5
142	Villarinol, a new Alkenoyloxyalkenol Derivative from the Endemic Philippine Rubiaceae species <i>Villaria odorata</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.2	3
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