

# Shao-Nong Chen

## List of Publications by Year in descending order

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173  
papers

7,445  
citations

53794

45  
h-index

69250

77  
g-index

183  
all docs

183  
docs citations

183  
times ranked

7841  
citing authors

#	ARTICLE	IF	CITATIONS
1	Paradoxical effects of galloyl motifs in the interactions of proanthocyanidins with collagen-rich dentin. <i>Journal of Biomedical Materials Research - Part A</i> , 2022, 110, 196-203.	4.0	2
2	Investigation of red clover ( <i>Trifolium pratense</i> ) isoflavonoid residual complexity by off-line CCS-qHNMR. <i>FÄ-toterapÄ-Ä</i> , 2022, 156, 105016.	2.2	5
3	Selective Preparation and High Dynamic-Range Analysis of Cannabinoids in "CBD Oil" and Other <i>Cannabis sativa</i> Preparations. <i>Journal of Natural Products</i> , 2022, 85, 634-646.	3.0	8
4	Proanthocyanidin Tetramers and Pentamers from <i>Cinnamomum verum</i> Bark and Their Dentin Biomodification Bioactivities. <i>Journal of Natural Products</i> , 2022, 85, 391-404.	3.0	2
5	Cannabidiol inhibits SARS-CoV-2 replication through induction of the host ER stress and innate immune responses. <i>Science Advances</i> , 2022, 8, .	10.3	77
6	Pharmaceutical analysis by NMR can accommodate strict impurity thresholds: The case of choline. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 214, 114709.	2.8	7
7	Cannabidiol inhibits SARS-CoV-2 replication through induction of the host ER stress and innate immune responses.. <i>Science Advances</i> , 2022, , eabi6110.	10.3	11
8	Galloylated proanthocyanidins in dentin matrix exhibit biocompatibility and induce differentiation in dental stem cells. <i>Journal of Bioactive and Compatible Polymers</i> , 2022, 37, 220-230.	2.1	1
9	Quantum mechanical NMR full spin analysis in pharmaceutical identity testing and quality control. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 192, 113601.	2.8	15
10	The Untargeted Capability of NMR Helps Recognizing Nefarious Adulteration in Natural Products. <i>Journal of Natural Products</i> , 2021, 84, 846-856.	3.0	2
11	Oligomeric proanthocyanidins inhibit endogenous enzymatic activity of deciduous carious dentin. <i>Pediatric Dental Journal</i> , 2021, 31, 73-79.	0.7	1
12	Prenylated Coumaric Acids from <i>Artemisia scoparia</i> Beneficially Modulate Adipogenesis. <i>Journal of Natural Products</i> , 2021, 84, 1078-1086.	3.0	3
13	Plain <sup>1</sup> H nuclear magnetic resonance analysis streamlines the quality control of antiviral favipiravir and congeneric World Health Organization essential medicines. <i>Magnetic Resonance in Chemistry</i> , 2021, 59, 746-751.	1.9	3
14	Silica Gel-mediated Oxidation of Prenyl Motifs Generates Natural Product-Like Artifacts. <i>Planta Medica</i> , 2021, 87, 998-1007.	1.3	2
15	Auto-hydrolysis of red clover as "green" approach to (iso)flavonoid enriched products. <i>FÄ-toterapÄ-Ä</i> , 2021, 152, 104878.	2.2	3
16	Tandem of Countercurrent Separation and qHNMR Enables Gravimetric Analyses: Absolute Quantitation of the <i>Rhodiola rosea</i> Metabolome. <i>Analytical Chemistry</i> , 2021, 93, 11701-11709.	6.5	6
17	Rufomycin Exhibits Dual Effects Against <i>Mycobacterium abscessus</i> Infection by Inducing Host Defense and Antimicrobial Activities. <i>Frontiers in Microbiology</i> , 2021, 12, 695024.	3.5	3
18	Unveiling structure-activity relationships of proanthocyanidins with dentin collagen. <i>Dental Materials</i> , 2021, 37, 1633-1644.	3.5	11

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19	Accurate and Precise External Calibration Enhances the Versatility of Quantitative NMR (qNMR). <i>Analytical Chemistry</i> , 2021, 93, 2733-2741.	6.5	14
20	Rufomycins or Ilamycins: Naming Clarifications and Definitive Structural Assignments. <i>Journal of Natural Products</i> , 2021, 84, 2644-2663.	3.0	10
21	Linear regression analysis of silychristin A, silybin A and silybin B contents in <i>Silybum marianum</i> . <i>Natural Product Research</i> , 2020, 34, 305-310.	1.8	2
22	NMR based quantitation of cycloartane triterpenes in black cohosh extracts. <i>FÄ-toterapÄ-tÄç</i> , 2020, 141, 104467.	2.2	5
23	Differentiation of <i>Actaea</i> species by NMR metabolomics analysis. <i>FÄ-toterapÄ-tÄç</i> , 2020, 146, 104686.	2.2	5
24	No Clinically Relevant Pharmacokinetic Interactions of a Red Clover Dietary Supplement with Cytochrome P450 Enzymes in Women. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 13929-13939.	5.2	5
25	6-Prenylnaringenin from Hops Disrupts ER $\alpha$ -Mediated Downregulation of <i>CYP1A1</i> to Facilitate Estrogen Detoxification. <i>Chemical Research in Toxicology</i> , 2020, 33, 2793-2803.	3.3	4
26	Proanthocyanidin Block Arrays (PACBAR) for Comprehensive Capture and Delineation of Proanthocyanidin Structures. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 13541-13549.	5.2	10
27	The Essential Medicinal Chemistry of Cannabidiol (CBD). <i>Journal of Medicinal Chemistry</i> , 2020, 63, 12137-12155.	6.4	79
28	SAR Study on Estrogen Receptor $\alpha$ Activity of (Iso)flavonoids: Importance of Prenylation, C-Ring (Un)Saturation, and Hydroxyl Substituents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 10651-10663.	5.2	23
29	Targeting Trimeric and Tetrameric Proanthocyanidins of <i>Cinnamomum verum</i> Bark as Bioactives for Dental Therapies. <i>Journal of Natural Products</i> , 2020, 83, 3287-3297.	3.0	5
30	A dynamic mechanical method to assess bulk viscoelastic behavior of the dentin extracellular matrix. <i>Dental Materials</i> , 2020, 36, 1536-1543.	3.5	11
31	Quantum Mechanics-Based Structure Analysis of Cyclic Monoterpene Glycosides from <i>Rhodiola rosea</i> . <i>Journal of Natural Products</i> , 2020, 83, 1950-1959.	3.0	11
32	Tri- and Tetrameric Proanthocyanidins with Dentin Bioactivities from <i>Pinus massoniana</i> . <i>Journal of Organic Chemistry</i> , 2020, 85, 8462-8479.	3.2	14
33	Rare A-Type, Spiro-Type, and Highly Oligomeric Proanthocyanidins from <i>Pinus massoniana</i> . <i>Organic Letters</i> , 2020, 22, 5304-5308.	4.6	14
34	Antimycobacterial Rufomycin Analogues from <i>Streptomyces atratus</i> Strain MJM3502. <i>Journal of Natural Products</i> , 2020, 83, 657-667.	3.0	28
35	Classification of Flavonoid Metabolomes via Data Mining and Quantification of Hydroxyl NMR Signals. <i>Analytical Chemistry</i> , 2020, 92, 4954-4962.	6.5	10
36	Effect of dentin biomodification delivered by experimental acidic and neutral primers on resin adhesion. <i>Journal of Dentistry</i> , 2020, 99, 103354.	4.1	5

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37	Pharmacokinetic Interactions of a Hop Dietary Supplement with Drug Metabolism in Perimenopausal and Postmenopausal Women. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5212-5220.	5.2	12
38	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. <i>Natural Product Reports</i> , 2019, 36, 35-107.	10.3	92
39	Suadimins Aâ€“C, Unprecedented Dimeric Quinoline Alkaloids with Antimycobacterial Activity from <i>Melodinus suaveolens</i> . <i>Organic Letters</i> , 2019, 21, 7065-7068.	4.6	20
40	Formation of (2 <i>R</i> )- and (2 <i>S</i> )-8-Prenylnaringenin Glucuronides by Human UDP-Glucuronosyltransferases. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 11650-11656.	5.2	5
41	Proanthocyanidin Dimers and Trimers from <i>Vitis vinifera</i> Provide Diverse Structural Motifs for the Evaluation of Dentin Biomodification. <i>Journal of Natural Products</i> , 2019, 82, 2387-2399.	3.0	14
42	Studying Mass Balance and the Stability of ( <i>Z</i> )-Ligustilide from <i>Angelica sinensis</i> Helps to Bridge a Botanical Instabilityâ€“Bioactivity Chasm. <i>Journal of Natural Products</i> , 2019, 82, 2400-2408.	3.0	13
43	Preparation of DESIGNER extracts of red clover ( <i>Trifolium pratense</i> L.) by centrifugal partition chromatography. <i>Journal of Chromatography A</i> , 2019, 1605, 360277.	3.7	14
44	Dynamics of the isoflavone metabolome of traditional preparations of <i>Trifolium pratense</i> L.. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111865.	4.1	17
45	Selective Depletion and Enrichment of Constituents in â€œCurcuminâ€ and Other <i>Curcuma longa</i> Preparations. <i>Journal of Natural Products</i> , 2019, 82, 621-630.	3.0	16
46	Preparation of flavone di-C-glycoside isomers from Jian-Gu injection ( <i>Premna fulva</i> Craib.) using recycling counter-current chromatography. <i>Journal of Chromatography A</i> , 2019, 1599, 180-186.	3.7	17
47	Evidence to the role of interflavan linkages and galloylation of proanthocyanidins at sustaining long-term dentin biomodification. <i>Dental Materials</i> , 2019, 35, 328-334.	3.5	33
48	The Multiple Biological Targets of Hops and Bioactive Compounds. <i>Chemical Research in Toxicology</i> , 2019, 32, 222-233.	3.3	60
49	Natural Deep Eutectic Solvents: Properties, Applications, and Perspectives. <i>Journal of Natural Products</i> , 2018, 81, 679-690.	3.0	719
50	The influence of natural deep eutectic solvents on bioactive natural products: studying interactions between a hydrogel model and <i>Schisandra chinensis</i> metabolites. <i>FÃ-toterapÃ-Ãç</i> , 2018, 127, 212-219.	2.2	21
51	Estrogen Receptor (ER) Subtype Selectivity Identifies 8-Prenylapigenin as an ER <sup>1</sup> Agonist from <i>Glycyrrhiza inflata</i> and Highlights the Importance of Chemical and Biological Authentication. <i>Journal of Natural Products</i> , 2018, 81, 966-975.	3.0	20
52	Centrifugal partition chromatography enables selective enrichment of trimeric and tetrameric proanthocyanidins for biomaterial development. <i>Journal of Chromatography A</i> , 2018, 1535, 55-62.	3.7	26
53	Integrated analytical assets aid botanical authenticity and adulteration management. <i>FÃ-toterapÃ-Ãç</i> , 2018, 129, 401-414.	2.2	49
54	Evidence for Chemopreventive and Resilience Activity of Licorice: <i>Glycyrrhiza Glabra</i> and <i>G. inflata</i> Extracts Modulate Estrogen Metabolism in ACI Rats. <i>Cancer Prevention Research</i> , 2018, 11, 819-830.	1.5	12

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55	Countercurrent separation assisted identification of two mammalian steroid hormones in <i>Vitex negundo</i> . <i>Journal of Chromatography A</i> , 2018, 1553, 108-115.	3.7	4
56	Computer-assisted <sup>1</sup> H NMR analysis of the anti-tuberculosis drug lead ecumicin. <i>Magnetic Resonance in Chemistry</i> , 2017, 55, 239-244.	1.9	10
57	Absolute Configuration of Native Oligomeric Proanthocyanidins with Dentin Biomodification Potency. <i>Journal of Organic Chemistry</i> , 2017, 82, 1316-1329.	3.2	32
58	Evolution of Quantitative Measures in NMR: Quantum Mechanical qHNMR Advances Chemical Standardization of a Red Clover ( <i>Trifolium pratense</i> ) Extract. <i>Journal of Natural Products</i> , 2017, 80, 634-647.	3.0	42
59	Sweet spot matching: A thin-layer chromatography-based countercurrent solvent system selection strategy. <i>Journal of Chromatography A</i> , 2017, 1504, 46-54.	3.7	25
60	Oligomeric proanthocyanidins released from dentin induce regenerative dental pulp cell response. <i>Acta Biomaterialia</i> , 2017, 55, 262-270.	8.3	25
61	Chemotaxonomic and biosynthetic relationships between flavonolignans produced by <i>Silybum marianum</i> populations. <i>Fitoterapia</i> , 2017, 119, 175-184.	2.2	15
62	Evaluation of estrogenic potency of a standardized hops extract on mammary gland biology and on MNU-induced mammary tumor growth in rats. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 174, 234-241.	2.5	11
63	Red Clover Aryl Hydrocarbon Receptor (AhR) and Estrogen Receptor (ER) Agonists Enhance Genotoxic Estrogen Metabolism. <i>Chemical Research in Toxicology</i> , 2017, 30, 2084-2092.	3.3	23
64	Structural Sequencing of Oligopeptides Aided by <sup>1</sup> H Iterative Full-Spin Analysis. <i>Journal of Natural Products</i> , 2017, 80, 2630-2643.	3.0	9
65	The 9th International Countercurrent Chromatography Conference held at Dominican University, Chicago, USA, August 1-3, 2016. <i>Journal of Chromatography A</i> , 2017, 1520, 1-8.	3.7	19
66	Stereochemistry of a Second Riolozone and Other Diterpenoids from <i>Jatropha dioica</i> . <i>Journal of Natural Products</i> , 2017, 80, 2252-2262.	3.0	17
67	Cytochrome P450 inhibition by three licorice species and fourteen licorice constituents. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 109, 182-190.	4.0	53
68	DESIGNER Extracts as Tools to Balance Estrogenic and Chemopreventive Activities of Botanicals for Women's Health. <i>Journal of Natural Products</i> , 2017, 80, 2284-2294.	3.0	24
69	A standardized <i>Humulus lupulus</i> (L.) ethanol extract partially prevents ovariectomy-induced bone loss in the rat without induction of adverse effects in the uterus. <i>Phytomedicine</i> , 2017, 34, 50-58.	5.3	24
70	Dissemination of original NMR data enhances reproducibility and integrity in chemical research. <i>Natural Product Reports</i> , 2016, 33, 1028-1033.	10.3	35
71	Countercurrent assisted quantitative recovery of metabolites from plant-associated natural deep eutectic solvents. <i>Fitoterapia</i> , 2016, 112, 30-37.	2.2	44
72	Eucarobustols, Conjugates of Sesquiterpenoids and Acylphloroglucinols from <i>Eucalyptus robusta</i> . <i>Journal of Natural Products</i> , 2016, 79, 1365-1372.	3.0	38

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73	Silybum marianum pericarp yields enhanced silymarin products. <i>FÄ-toterapÄ-Äç</i> , 2016, 112, 136-143.	2.2	26
74	Hop ( <i>Humulus lupulus</i> L.) Extract and 6-Prenylnaringenin Induce P450 1A1 Catalyzed Estrogen 2-Hydroxylation. <i>Chemical Research in Toxicology</i> , 2016, 29, 1142-1150.	3.3	40
75	Toward Structural Correctness: Aquatolide and the Importance of 1D Proton NMR FID Archiving. <i>Journal of Organic Chemistry</i> , 2016, 81, 878-889.	3.2	36
76	Holistic Analysis Enhances the Description of Metabolic Complexity in Dietary Natural Products. <i>Advances in Nutrition</i> , 2016, 7, 179-189.	6.4	14
77	Cycloartane Triterpenes from the Aerial Parts of <i>Actaea racemosa</i> . <i>Journal of Natural Products</i> , 2016, 79, 541-554.	3.0	12
78	Silymarin content in <i>Silybum marianum</i> populations growing in Egypt. <i>Industrial Crops and Products</i> , 2016, 83, 729-737.	5.2	43
79	Can Invalid Bioactives Undermine Natural Product-Based Drug Discovery?. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 1671-1690.	6.4	195
80	Botanical Integrity: Part 2: Traditional and Modern Analytical Approaches. <i>HerbalGram</i> , 2016, 109, 60-64.	0.0	3
81	Induction of NAD(P)H:Quinone Oxidoreductase 1 (NQO1) by <i>Glycyrrhiza</i> Species Used for Women's Health: Differential Effects of the Michael Acceptors Isoliquiritigenin and Licochalcone A. <i>Chemical Research in Toxicology</i> , 2015, 28, 2130-2141.	3.3	30
82	Chemistry of Medicinal Plants, Foods, and Natural Products 2015. <i>Journal of Analytical Methods in Chemistry</i> , 2015, 2015, 1-2.	1.6	1
83	Digital NMR Profiles as Building Blocks: Assembling <sup>1</sup> H Fingerprints of Steviol Glycosides. <i>Journal of Natural Products</i> , 2015, 78, 658-665.	3.0	18
84	The Generally Useful Estimate of Solvent Systems (GUESS) method enables the rapid purification of methylpyridoxine regioisomers by countercurrent chromatography. <i>Journal of Chromatography A</i> , 2015, 1426, 248-251.	3.7	26
85	Subtle Chemical Shifts Explain the NMR Fingerprints of Oligomeric Proanthocyanidins with High Dentin Biomodification Potency. <i>Journal of Organic Chemistry</i> , 2015, 80, 7495-7507.	3.2	44
86	Differential Effects of <i>Glycyrrhiza</i> Species on Genotoxic Estrogen Metabolism: Licochalcone A Downregulates P450 1B1, whereas Isoliquiritigenin Stimulates It. <i>Chemical Research in Toxicology</i> , 2015, 28, 1584-1594.	3.3	25
87	Countercurrent Separation of Natural Products: An Update. <i>Journal of Natural Products</i> , 2015, 78, 1765-1796.	3.0	241
88	Metabolite Profiling and Classification of DNA-Authenticated Licorice Botanicals. <i>Journal of Natural Products</i> , 2015, 78, 2007-2022.	3.0	43
89	Nitrogen-Containing Constituents of Black Cohosh: Chemistry, Structure Elucidation, and Biological Activities. , 2015, 45, 31-75.		12
90	A galloylated dimeric proanthocyanidin from grape seed exhibits dentin biomodification potential. <i>FÄ-toterapÄ-Äç</i> , 2015, 101, 169-178.	2.2	42

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91	Botanical Integrity: The Importance of the Integration of Chemical, Biological, and Botanical Analyses, and the Role of DNA Barcoding. <i>HerbalGram</i> , 2015, 106, 58-60.	0.0	1
92	Pharmacokinetics of prenylated hop phenols in women following oral administration of a standardized extract of hops. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1962-1969.	3.3	89
93	<i>K</i> -Targeted Metabolomic Analysis Extends Chemical Subtraction to DESIGNER Extracts: Selective Depletion of Extracts of Hops ( <i>Humulus lupulus</i> ). <i>Journal of Natural Products</i> , 2014, 77, 2595-2604.	3.0	18
94	Mimicking the Hierarchical Functions of Dentin Collagen Cross-Links with Plant Derived Phenols and Phenolic Acids. <i>Langmuir</i> , 2014, 30, 14887-14893.	3.5	64
95	Species-specific Standardisation of Licorice by Metabolomic Profiling of Flavanones and Chalcones. <i>Phytochemical Analysis</i> , 2014, 25, 378-388.	2.4	21
96	Chemistry of Medicinal Plants, Foods, and Natural Products. <i>Journal of Analytical Methods in Chemistry</i> , 2014, 2014, 1-2.	1.6	0
97	Universal quantitative NMR analysis of complex natural samples. <i>Current Opinion in Biotechnology</i> , 2014, 25, 51-59.	6.6	272
98	Orthogonal analytical methods for botanical standardization: Determination of green tea catechins by qNMR and LC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 93, 59-67.	2.8	46
99	Dentin biomodification: strategies, renewable resources and clinical applications. <i>Dental Materials</i> , 2014, 30, 62-76.	3.5	205
100	Quantification of a Botanical Negative Marker without an Identical Standard: Ginkgotoxin in <i>Ginkgo biloba</i> . <i>Journal of Natural Products</i> , 2014, 77, 611-617.	3.0	31
101	Discovery and Characterization of the Tuberculosis Drug Lead Ecumicin. <i>Organic Letters</i> , 2014, 16, 6044-6047.	4.6	50
102	Importance of Purity Evaluation and the Potential of Quantitative <sup>1</sup> H NMR as a Purity Assay. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 9220-9231.	6.4	289
103	2D NMR Barcoding and Differential Analysis of Complex Mixtures for Chemical Identification: The <i>Actaea</i> Triterpenes. <i>Analytical Chemistry</i> , 2014, 86, 3964-3972.	6.5	27
104	Galloyl moieties enhance the dentin biomodification potential of plant-derived catechins. <i>Acta Biomaterialia</i> , 2014, 10, 3288-3294.	8.3	103
105	Inhibition of human cytochrome P450 enzymes by hops ( <i>Humulus lupulus</i> ) and hop prenylphenols. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 53, 55-61.	4.0	35
106	Essential Parameters for Structural Analysis and Dereplication by <sup>1</sup> H NMR Spectroscopy. <i>Journal of Natural Products</i> , 2014, 77, 1473-1487.	3.0	77
107	Pharmacognosy of Black Cohosh: The Phytochemical and Biological Profile of a Major Botanical Dietary Supplement. <i>Progress in the Chemistry of Organic Natural Products</i> , 2014, 99, 1-68.	1.1	13
108	Validation of a Generic Quantitative <sup>1</sup> H NMR Method for Natural Products Analysis. <i>Phytochemical Analysis</i> , 2013, 24, 581-597.	2.4	56



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109	Phytochemistry and biological properties of glabridin. <i>FÄ-toterapÄ-Äç</i> , 2013, 90, 160-184.	2.2	190
110	Proton Fingerprints Portray Molecular Structures: Enhanced Description of the <sup>1</sup> H NMR Spectra of Small Molecules. <i>Journal of Organic Chemistry</i> , 2013, 78, 9963-9968.	3.2	44
111	Two new compounds from the flowers of <i>Rhododendron molle</i> . <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 525-527.	1.3	0
112	Lipidated steroid saponins from <i>Dioscorea villosa</i> (wild yam). <i>FÄ-toterapÄ-Äç</i> , 2013, 91, 113-124.	2.2	5
113	HiFSA Fingerprinting Applied to Isomers with Near-Identical NMR Spectra: The Silybin/Isosilybin Case. <i>Journal of Organic Chemistry</i> , 2013, 78, 2827-2839.	3.2	84
114	Dynamic Residual Complexity of the Isoliquiritigeninâ€“Liquiritigenin Interconversion During Bioassay. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 2146-2157.	5.2	46
115	Differential regulation of detoxification enzymes in hepatic and mammary tissue by hops ( <i>Humulus lupulus</i> ) in vitro and in vivo. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 1055-1066.	3.3	36
116	Evaluation of Estrogenic Activity of Licorice Species in Comparison with Hops Used in Botanicals for Menopausal Symptoms. <i>PLoS ONE</i> , 2013, 8, e67947.	2.5	75
117	Diarylheptanoids from <i>Dioscorea villosa</i> (Wild Yam). <i>Journal of Natural Products</i> , 2012, 75, 2168-2177.	3.0	40
118	Dereplication, Residual Complexity, and Rational Naming: The Case of the <i>Actaea</i> Triterpenes. <i>Journal of Natural Products</i> , 2012, 75, 432-443.	3.0	40
119	Hops ( <i>Humulus lupulus</i> ) Inhibits Oxidative Estrogen Metabolism and Estrogen-Induced Malignant Transformation in Human Mammary Epithelial cells (MCF-10A). <i>Cancer Prevention Research</i> , 2012, 5, 73-81.	1.5	39
120	The Tandem of Full Spin Analysis and qHNMR for the Quality Control of Botanicals Exemplified with <i>Ginkgo biloba</i> . <i>Journal of Natural Products</i> , 2012, 75, 238-248.	3.0	70
121	Analysis and Purification of Bioactive Natural Products: The AnaPurNa Study. <i>Journal of Natural Products</i> , 2012, 75, 1243-1255.	3.0	61
122	Complete <sup>1</sup> H NMR spectral analysis of ten chemical markers of <i>Ginkgo biloba</i> . <i>Magnetic Resonance in Chemistry</i> , 2012, 50, 569-575.	1.9	81
123	Integrated standardization concept for <i>Angelica</i> botanicals using quantitative NMR. <i>FÄ-toterapÄ-Äç</i> , 2012, 83, 18-32.	2.2	28
124	Mass spectrometric dereplication of nitrogen-containing constituents of black cohosh ( <i>Cimicifuga</i> )	2.2	69
125	Screening Natural Products for Inhibitors of Quinone Reductase-2 Using Ultrafiltration LC~MS. <i>Analytical Chemistry</i> , 2011, 83, 1048-1052.	6.5	70
126	<i>In vitro</i> metabolic interactions between black cohosh ( <i>Cimicifuga racemosa</i> ) and tamoxifen via inhibition of cytochromes P450 2D6 and 3A4. <i>Xenobiotica</i> , 2011, 41, 1021-1030.	1.1	31



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127	Phytoconstituents from <i>Vitex agnus-castus</i> fruits. <i>FÄ-toterapÄ-Ät</i> , 2011, 82, 528-533.	2.2	60
128	Opioidergic mechanisms underlying the actions of <i>Vitex agnus-castus</i> L.. <i>Biochemical Pharmacology</i> , 2011, 81, 170-177.	4.4	53
129	Cancer Chemopreventive Activity and Metabolism of Isoliquiritigenin, a Compound Found in Licorice. <i>Cancer Prevention Research</i> , 2010, 3, 221-232.	1.5	70
130	Solubility study of phytochemical cross-linking agents on dentin stiffness. <i>Journal of Dentistry</i> , 2010, 38, 431-436.	4.1	50
131	Dynamic Residual Complexity of Natural Products by qHNMR: Solution Stability of Desmethylxanthohumol. <i>Planta Medica</i> , 2009, 75, 757-762.	1.3	26
132	Phytochemistry of cimicifugic acids and associated bases in <i>Cimicifuga racemosa</i> root extracts. <i>Phytochemical Analysis</i> , 2009, 20, 120-133.	2.4	30
133	Guanidine Alkaloids and Pictetâ”Spengler Adducts from Black Cohosh ( <i>Cimicifuga racemosa</i> ). <i>Journal of Natural Products</i> , 2009, 72, 433-437.	3.0	36
134	Antiâ€”B polyynes from the roots of <i>Angelica sinensis</i> . <i>Phytotherapy Research</i> , 2008, 22, 878-882.	5.8	38
135	An experimental implementation of chemical subtraction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 46, 692-698.	2.8	17
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