

Hermann Stuppner

List of Publications by Year in descending order

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117
papers

4,839
citations

201575

27
h-index

102432

66
g-index

121
all docs

121
docs citations

121
times ranked

7999
citing authors

#	ARTICLE	IF	CITATIONS
1	Six new triterpenoids from the root of <i>Potentilla reptans</i> and their cardioprotective effects <i>in silico</i> . <i>Natural Product Research</i> , 2022, 36, 2504-2512.	1.0	15
2	Natural chalcones elicit formation of specialized pro-resolving mediators and related 15-lipoxygenase products in human macrophages. <i>Biochemical Pharmacology</i> , 2022, 195, 114825.	2.0	13
3	Purification, structural characterization and antioxidant activity of a new arabinogalactan from <i>Dorema ammoniacum</i> gum. <i>International Journal of Biological Macromolecules</i> , 2022, 194, 1019-1028.	3.6	8
4	Association of adolescent lipoprotein subclass profile with carotid intima-media thickness and comparison to adults: Prospective population-based cohort studies. <i>Atherosclerosis</i> , 2022, 341, 34-42.	0.4	1
5	Simultaneous Quantitative Analysis of the Major Bioactive Compounds in <i>Gentianae Radix</i> and its Beverages by UHPSFC-DAD. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7586-7593.	2.4	3
6	Perovskanol, a new sesquiterpenoid with an unprecedented skeleton from <i>Perovskia Abrotanoides</i> . <i>Natural Product Research</i> , 2021, 35, 2515-2519.	1.0	3
7	Comprehensive polyphenolic profiling in promising resistant grapevine hybrids including 17 novel breeds in northern Italy. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 2380-2388.	1.7	6
8	Effect of Non-Volatile Constituents of <i>Elsholtzia ciliata</i> (Thunb.) Hyl. from Southern Vietnam on Reactive Oxygen Species and Nitric Oxide Release in Macrophages. <i>Chemistry and Biodiversity</i> , 2021, 18, e2000577.	1.0	7
9	Plumericin Protects against Experimental Inflammatory Bowel Disease by Restoring Intestinal Barrier Function and Reducing Apoptosis. <i>Biomedicines</i> , 2021, 9, 67.	1.4	9
10	A Comprehensive Review on Chemotaxonomic and Phytochemical Aspects of Homoisoflavonoids, as Rare Flavonoid Derivatives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2735.	1.8	19
11	Dammarane-type triterpenoid saponins from <i>Salvia russellii</i> Benth.. <i>Phytochemistry</i> , 2021, 184, 112653.	1.4	8
12	From Vietnamese plants to a biflavonoid that relieves inflammation by triggering the lipid mediator class switch to resolution. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1629-1647.	5.7	7
13	Exploration of Long-Chain Vitamin E Metabolites for the Discovery of a Highly Potent, Orally Effective, and Metabolically Stable 5-LOX Inhibitor that Limits Inflammation. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 11496-11526.	2.9	7
14	Combining HPLC-DAD-QTOF-MS and HPLC-SPE-NMR to Monitor In Vitro Vitetrifolin D Phase I and II Metabolism. <i>Metabolites</i> , 2021, 11, 529.	1.3	4
15	Anti-Cancer Activity and Phenolic Content of Extracts Derived from Cypriot Carob (<i>Ceratonia siliqua</i>) Tj ETQq1 1 0.784314 rgBT /Overbo	1.7	18
16	<i>Potentilla reptans</i> L. postconditioning protects reperfusion injury via the RISK/SAFE pathways in an isolated rat heart. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 288.	1.2	5
17	New Sesterterpenoids from <i>Salvia mirzayanii</i> Rech.f. and Esfand. Stereochemical Characterization by Computational Electronic Circular Dichroism. <i>Frontiers in Chemistry</i> , 2021, 9, 783292.	1.8	2
18	Plumericin prevents intestinal inflammation and oxidative stress in vitro and in vivo. <i>FASEB Journal</i> , 2020, 34, 1576-1590.	0.2	24

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19	Purification of thoningianins A and B and four further derivatives from <i>Thonningia sanguinea</i> by one- and two-dimensional centrifugal partition chromatography. <i>Journal of Separation Science</i> , 2020, 43, 524-530.	1.3	9
20	Towards eco-friendly secondary plant metabolite quantitation: Ultra high performance supercritical fluid chromatography applied to common vervain (<i>Verbena officinalis</i> L.). <i>Journal of Separation Science</i> , 2020, 43, 829-838.	1.3	13
21	Finding New Molecular Targets of Familiar Natural Products Using In Silico Target Prediction. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7102.	1.8	10
22	Labdane-Type Diterpenes from the Aerial Parts of <i>Rydingia persica</i> : Their Absolute Configurations and Protective Effects on LPS-Induced Inflammation in Keratinocytes. <i>Journal of Natural Products</i> , 2020, 83, 2456-2468.	1.5	11
23	Dual Inhibitory Action of a Novel AKR1C3 Inhibitor on Both Full-Length AR and the Variant AR-V7 in Enzalutamide Resistant Metastatic Castration Resistant Prostate Cancer. <i>Cancers</i> , 2020, 12, 2092.	1.7	14
24	A New Diterpene and Anti-inflammatory Sesquiterpene Lactones from <i>Sigesbeckia orientalis</i> . <i>Planta Medica</i> , 2020, 86, 1108-1117.	0.7	6
25	Structural Features Defining NF- κ B Inhibition by Lignan-Inspired Benzofurans and Benzothiophenes. <i>Biomolecules</i> , 2020, 10, 1131.	1.8	1
26	Differentiation between <i>Cistus</i> L. (Sub-) Species (Cistaceae) Using NMR Metabolic Fingerprinting. <i>Planta Medica</i> , 2020, 86, 1148-1155.	0.7	4
27	Unusual Secondary Metabolites of the Aerial Parts of <i>Dionysia diapensifolia</i> Bioss. (Primulaceae) and Their Anti-Inflammatory Activity. <i>Biomolecules</i> , 2020, 10, 438.	1.8	3
28	Antiausterity Activity of Secondary Metabolites from the Roots of <i>Ferula hezarlalehzarica</i> against the PANC-1 Human Pancreatic Cancer Cell Line. <i>Journal of Natural Products</i> , 2020, 83, 1099-1106.	1.5	12
29	Structure-based design, semi-synthesis and anti-inflammatory activity of tocotrienolic amides as 5-lipoxygenase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2020, 202, 112518.	2.6	9
30	Design and Synthesis of a Compound Library Exploiting 5-Methoxyleoligin as Potential Cholesterol Efflux Promoter. <i>Molecules</i> , 2020, 25, 662.	1.7	4
31	Structure-Guided Identification of Black Cohosh (<i>Actaea racemosa</i>) Triterpenoids with In Vitro Activity against Multiple Myeloma. <i>Molecules</i> , 2020, 25, 766.	1.7	13
32	Unusual derivatives from <i>Hypericum scabrum</i> . <i>Scientific Reports</i> , 2020, 10, 22181.	1.6	5
33	<i>In vitro</i> metabolism of selected bioactive compounds of <i>Eurycoma longifolia</i> root extract to identify suitable markers in doping control. <i>Drug Testing and Analysis</i> , 2019, 11, 86-94.	1.6	8
34	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.	5.2	92
35	Ginkgolic Acid is a Multi-Target Inhibitor of Key Enzymes in Pro-Inflammatory Lipid Mediator Biosynthesis. <i>Frontiers in Pharmacology</i> , 2019, 10, 797.	1.6	25
36	Melodamide A from <i>Melodorum fruticosum</i> Quantification using HPLC and one-step isolation by centrifugal partition chromatography. <i>Journal of Separation Science</i> , 2019, 42, 3165-3172.	1.3	6

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37	Phenolic compounds from the stems of <i>Fissistigma polyanthoides</i> and their anti-oxidant activities. <i>FÄ-toterapÄ-Äç</i> , 2019, 137, 104252.	1.1	11
38	Terpenoids from the Stems of <i>Fissistigma polyanthoides</i> and Their Anti-Inflammatory Activity. <i>Journal of Natural Products</i> , 2019, 82, 2941-2952.	1.5	16
39	From bench to counter: Discovery and validation of a peony extract as tyrosinase inhibiting cosmeceutical. <i>European Journal of Medicinal Chemistry</i> , 2019, 184, 111738.	2.6	7
40	The photoactivity of natural products – An overlooked potential of phytomedicines?. <i>Phytomedicine</i> , 2019, 60, 152985.	2.3	57
41	Leoligin-inspired synthetic lignans with selectivity for cell-type and bioactivity relevant for cardiovascular disease. <i>Chemical Science</i> , 2019, 10, 5815-5820.	3.7	11
42	Rapid isolation of acidic cannabinoids from <i>Cannabis sativa</i> L. using pH-zone-refining centrifugal partition chromatography. <i>Journal of Chromatography A</i> , 2019, 1599, 196-202.	1.8	24
43	Development and Validation of a UHPLC-DAD Method for the Quantitative Analysis of Major Dihydrochalcone Glucosides from <i>Thonningia sanguinea</i> VAHL. <i>Planta Medica</i> , 2019, 85, 911-916.	0.7	4
44	A convenient workflow to spot photosensitizers revealed photo-activity in basidiomycetes. <i>RSC Advances</i> , 2019, 9, 4545-4552.	1.7	18
45	Yuccalechins A–C from the <i>Yucca schidigera</i> Roezl ex Ortgies Bark: Elucidation of the Relative and Absolute Configurations of Three New Spirobiflavonoids and Their Cholinesterase Inhibitory Activities. <i>Molecules</i> , 2019, 24, 4162.	1.7	8
46	HPTLC Autography Based Screening and Isolation of Mushroom Tyrosinase Inhibitors of European Plant Species. <i>Chemistry and Biodiversity</i> , 2019, 16, e1800541.	1.0	12
47	Eupatoriopicrin Inhibits Pro-inflammatory Functions of Neutrophils via Suppression of IL-8 and TNF-alpha Production and p38 and ERK 1/2 MAP Kinases. <i>Journal of Natural Products</i> , 2019, 82, 375-385.	1.5	10
48	Mushroom Tyrosinase-Based Enzyme Inhibition Assays Are Not Suitable for Bioactivity-Guided Fractionation of Extracts. <i>Journal of Natural Products</i> , 2019, 82, 136-147.	1.5	14
49	Seasonal variation in the chemical composition of two chemotypes of <i>Lippia alba</i> . <i>Food Chemistry</i> , 2019, 273, 186-193.	4.2	57
50	Metabolomic analysis – Addressing NMR and LC-MS related problems in human feces sample preparation. <i>Clinica Chimica Acta</i> , 2019, 489, 169-176.	0.5	35
51	Open-Access Activity Prediction Tools for Natural Products. Case Study: hERG Blockers. <i>Progress in the Chemistry of Organic Natural Products</i> , 2019, 110, 177-238.	0.8	3
52	Constituents of Mediterranean Spices Counteracting Vascular Smooth Muscle Cell Proliferation: Identification and Characterization of Rosmarinic Acid Methyl Ester as a Novel Inhibitor. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1700860.	1.5	17
53	Tyrosinase Inhibitors from the Aerial Parts of <i>Wulfenia carinthiaca</i> Jacq. <i>Chemistry and Biodiversity</i> , 2018, 15, e1800014.	1.0	9
54	Medicinal plants of northern Angola and their anti-inflammatory properties. <i>Journal of Ethnopharmacology</i> , 2018, 216, 26-36.	2.0	31

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55	Capillary electrophoresis as a fast and efficient alternative for the analysis of <i>Urceola rosea</i> leaf extracts. <i>FÄ-toterapÄ-Äç</i> , 2018, 125, 1-5.	1.1	11
56	Phytochemical and analytical characterization of constituents in <i>Urceola rosea</i> (Hook. & Arn.) D.J. Middleton leaves. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 66-69.	1.4	9
57	Supercritical Fluid Chromatography in Natural Product Analysis â€“ An Update. <i>Planta Medica</i> , 2018, 84, 361-371.	0.7	33
58	Development of a selective HPLC-DAD/ELSD method for the qualitative and quantitative assessment of commercially available <i>Eurycoma longifolia</i> products and plant extracts. <i>FÄ-toterapÄ-Äç</i> , 2018, 124, 188-192.	1.1	5
59	Phytochemical and Analytical Characterization of Novel Sulfated Coumarins in the Marine Green Macroalga <i>Dasycladus vermicularis</i> (Scopoli) Krasser. <i>Molecules</i> , 2018, 23, 2735.	1.7	20
60	Endogenous metabolites of vitamin E limit inflammation by targeting 5-lipoxygenase. <i>Nature Communications</i> , 2018, 9, 3834.	5.8	101
61	Secondary metabolites from lichen as potent inhibitors of advanced glycation end products and vasodilative agents. <i>FÄ-toterapÄ-Äç</i> , 2018, 131, 182-188.	1.1	11
62	Inhibition of Pro-Inflammatory Functions of Human Neutrophils by Constituents of <i>Melodorum fruticosum</i> Leaves. <i>Chemistry and Biodiversity</i> , 2018, 15, e1800269.	1.0	7
63	Dihydrochalcone Glucosides from the Subaerial Parts of <i>Thonningia sanguinea</i> and Their in Vitro PTP1B Inhibitory Activities. <i>Journal of Natural Products</i> , 2018, 81, 2091-2100.	1.5	19
64	Immunomodulatory Effects of Diterpene Quinone Derivatives from the Roots of <i>Horminum pyrenaicum</i> in Human PBMC. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	15
65	Development and validation of a rapid ultra-high performance liquid chromatography diode array detector method for <i>Verbena officinalis</i> L.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 160, 160-167.	1.4	5
66	Discovery of a benzenesulfonamide-based dual inhibitor of microsomal prostaglandin E2 synthase-1 and 5-lipoxygenase that favorably modulates lipid mediator biosynthesis in inflammation. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 815-830.	2.6	15
67	Identification of the NADPH Oxidase 4 Inhibiting Principle of <i>Lycopus europaeus</i> . <i>Molecules</i> , 2018, 23, 653.	1.7	11
68	Novel Natural Products for Healthy Ageing from the Mediterranean Diet and Food Plants of Other Global Sourcesâ€”The MediHealth Project. <i>Molecules</i> , 2018, 23, 1097.	1.7	16
69	Altered membrane rigidity via enhanced endogenous cholesterol synthesis drives cancer cell resistance to destruxins. <i>Oncotarget</i> , 2018, 9, 25661-25680.	0.8	14
70	Discovery of the first dual inhibitor of the 5-lipoxygenase-activating protein and soluble epoxide hydrolase using pharmacophore-based virtual screening. <i>Scientific Reports</i> , 2017, 7, 42751.	1.6	33
71	Aristololic Acid Derivatives from the Bark of <i>Antidesma ghaesembilla</i> . <i>Planta Medica</i> , 2017, 83, 1097-1102.	0.7	4
72	<i>Centaurium erythraea</i> Cultivation Method for Optimal Yield and Product Quality. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2017, 23, 193-215.	0.5	6

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73	Premature senescence of endothelial cells upon chronic exposure to TNF α can be prevented by N-acetyl cysteine and plumericin. <i>Scientific Reports</i> , 2017, 7, 39501.	1.6	104
74	Linked magnolol dimer as a selective PPAR δ agonist – Structure-based rational design, synthesis, and bioactivity evaluation. <i>Scientific Reports</i> , 2017, 7, 13002.	1.6	13
75	Isolation of Three Triterpene Saponins, Including Two New Oleanane Derivatives, from <i>Soldanella alpina</i> and Hydrophilic Interaction Liquid Chromatography-Evaporative Light Scattering Detection of these Three Saponins in Four <i>Soldanella</i> Species. <i>Phytochemical Analysis</i> , 2017, 28, 567-574.	1.2	3
76	Plant extracts and natural compounds used against UVB-induced photoaging. <i>Biogerontology</i> , 2017, 18, 499-516.	2.0	154
77	Optimization of benzoquinone and hydroquinone derivatives as potent inhibitors of human 5-lipoxygenase. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 715-726.	2.6	25
78	Anti-Inflammatory and Anti-Oxidant Potential of the Root Extract and Constituents of <i>Doronicum austriacum</i> . <i>Molecules</i> , 2017, 22, 1003.	1.7	22
79	A combinatorial approach for the discovery of cytochrome P450 2D6 inhibitors from nature. <i>Scientific Reports</i> , 2017, 7, 8071.	1.6	16
80	Antioxidant Metabolites from the Stems of <i>Bakeridesia gaumeri</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	0
81	Plumericin inhibits proliferation of vascular smooth muscle cells by blocking STAT3 signaling via S-glutathionylation. <i>Scientific Reports</i> , 2016, 6, 20771.	1.6	23
82	The 5-lipoxygenase inhibitor RF-22c potently suppresses leukotriene biosynthesis in cells and blocks bronchoconstriction and inflammation in vivo. <i>Biochemical Pharmacology</i> , 2016, 112, 60-71.	2.0	25
83	Leoligin, the Major Lignan from Edelweiss (<i>Leontopodium nivale</i> subsp. <i>alpinum</i>), Promotes Cholesterol Efflux from THP-1 Macrophages. <i>Journal of Natural Products</i> , 2016, 79, 1651-1657.	1.5	28
84	Drugs from nature targeting inflammation (DNTI): a successful Austrian interdisciplinary network project. <i>Monatshefte für Chemie</i> , 2016, 147, 479-491.	0.9	22
85	Leoligin, the major lignan from Edelweiss, inhibits 3-hydroxy-3-methyl-glutaryl-CoA reductase and reduces cholesterol levels in ApoE $^{-/-}$ mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 99, 35-46.	0.9	16
86	Semisynthetic and Natural Garcinoic Acid Isoforms as New mPGES-1 Inhibitors. <i>Planta Medica</i> , 2016, 82, 1110-1116.	0.7	27
87	Head-to-Head Comparison of Ultra-High-Performance Liquid Chromatography with Diode Array Detection versus Quantitative Nuclear Magnetic Resonance for the Quantitative Analysis of the Silymarin Complex in <i>Silybum marianum</i> Fruit Extracts. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 1618-1626.	2.4	28
88	Discovery of Potent Soluble Epoxide Hydrolase (sEH) Inhibitors by Pharmacophore-Based Virtual Screening. <i>Journal of Chemical Information and Modeling</i> , 2016, 56, 747-762.	2.5	38
89	A combination of trastuzumab and BAG-1 inhibition synergistically targets HER2 positive breast cancer cells. <i>Oncotarget</i> , 2016, 7, 18851-18864.	0.8	10
90	Ursolic acid from <i>Trailliaedoxa gracilis</i> induces apoptosis in medullary thyroid carcinoma cells. <i>Molecular Medicine Reports</i> , 2015, 12, 5003-5011.	1.1	11

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91	Nonprenylated Xanthenes from <i>Gentiana lutea</i> , <i>Frasera carolinensis</i> , and <i>Centaurium erythraea</i> as Novel Inhibitors of Vascular Smooth Muscle Cell Proliferation. <i>Molecules</i> , 2015, 20, 20381-20390.	1.7	15
92	Phytochemical Profile of the Aerial Parts of <i>Sedum sediforme</i> and Anti-inflammatory Activity of Myricitrin. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	7
93	Supercritical Fluid Chromatography as an Alternative Tool for the Qualitative and Quantitative Analysis of <i>Metarhizium brunneum</i> Metabolites from Culture Broth. <i>Planta Medica</i> , 2015, 81, 1736-1743.	0.7	5
94	Quantitative Assessment of Destruxins from Strawberry and Maize in the Lower Parts per Billion Range: Combination of a QuEChERS-Based Extraction Protocol with a Fast and Selective UHPLC-QTOF-MS Assay. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 5707-5713.	2.4	19
95	Prevention of False-Positive Results: Development of an HPTLC Autographic Assay for the Detection of Natural Tyrosinase Inhibitors. <i>Planta Medica</i> , 2015, 81, 1198-1204.	0.7	35
96	Discovery and resupply of pharmacologically active plant-derived natural products: A review. <i>Biotechnology Advances</i> , 2015, 33, 1582-1614.	6.0	1,871
97	Screening of Vietnamese medicinal plants for NF- κ B signaling inhibitors: Assessing the activity of flavonoids from the stem bark of <i>Oroxylum indicum</i> . <i>Journal of Ethnopharmacology</i> , 2015, 159, 36-42.	2.0	48
98	Plant extracts in cell-based anti-inflammatory assays – Pitfalls and considerations related to removal of activity masking bulk components. <i>Phytochemistry Letters</i> , 2014, 10, xli-xlvii.	0.6	6
99	A Cycloartane Glycoside Derived from <i>Actaea racemosa</i> L. Modulates GABAA Receptors and Induces Pronounced Sedation in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 351, 234-242.	1.3	8
100	Dereplication of depsides from the lichen <i>Pseudevernia furfuracea</i> by centrifugal partition chromatography combined to ^{13}C nuclear magnetic resonance pattern recognition. <i>Analytica Chimica Acta</i> , 2014, 846, 60-67.	2.6	25
101	Lignan formation in hairy root cultures of Edelweiss (<i>Leontopodium nivale</i> ssp. <i>alpinum</i> (Cass.)) Tj ETQq1 1 0.784314 rgBT / Overlock 10	1.1	28
102	Natural product agonists of peroxisome proliferator-activated receptor gamma (PPAR γ): a review. <i>Biochemical Pharmacology</i> , 2014, 92, 73-89.	2.0	492
103	Chromosome counts and genome size of <i>Leontopodium</i> species (Asteraceae: Gnaphalieae) from south-western China. <i>Botanical Journal of the Linnean Society</i> , 2013, 171, 627-636.	0.8	6
104	Mass spectrometry and NMR spectroscopy: modern high-end detectors for high resolution separation techniques – state of the art in natural product HPLC-MS, HPLC-NMR, and CE-MS hyphenations. <i>Natural Product Reports</i> , 2013, 30, 970.	5.2	76
105	^1H NMR-based metabolic profiling and target analysis: a combined approach for the quality control of <i>Thymus vulgaris</i> . <i>Metabolomics</i> , 2012, 8, 335-346.	1.4	20
106	Leoligin, the major lignan from Edelweiss, activates cholesteryl ester transfer protein. <i>Atherosclerosis</i> , 2011, 219, 109-115.	0.4	35
107	Predicting Cyclooxygenase Inhibition by Three-Dimensional Pharmacophoric Profiling. Part I: Model Generation, Validation and Applicability in Ethnopharmacology. <i>Molecular Informatics</i> , 2010, 29, 75-86.	1.4	33
108	A new Bisabolane Derivative of <i>Leontopodium andersonii</i> . <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.2	1

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109	<i>In silico</i> Target Fishing for Rationalized Ligand Discovery Exemplified on Constituents of <i>Ruta graveolens</i> . <i>Planta Medica</i> , 2009, 75, 195-204.	0.7	131
110	Leoligin, the major lignan from Edelweiss, inhibits intimal hyperplasia of venous bypass grafts. <i>Cardiovascular Research</i> , 2009, 82, 542-549.	1.8	38
111	Conventional sample enrichment strategies combined with high-performance liquid chromatography and solid phase extraction and nuclear magnetic resonance analysis allows analyte identification from a single minuscule <i>Corydalis solida</i> plant tuber. <i>Journal of Chromatography A</i> , 2007, 1163, 138-144.	1.8	28
112	NMR Signal Assignment of 22-Deoxocucurbitacin D and Cucurbitacin D from <i>Ecballium elaterium</i> L. (Cucurbitaceae). <i>Monatshefte für Chemie</i> , 2005, 136, 1645-1649.	0.9	9
113	LC-DAD-MS/SPE-NMR Hyphenation. A Tool for the Analysis of Pharmaceutically Used Plant Extracts: Identification of Isobaric Iridoid Glycoside Regioisomers from <i>Harpagophytum procumbens</i> . <i>Analytical Chemistry</i> , 2005, 77, 878-885.	3.2	113
114	New Constituents of <i>Leontopodium alpinum</i> and their <i>in vitro</i> Leukotriene Biosynthesis Inhibitory Activity. <i>Planta Medica</i> , 2004, 70, 978-985.	0.7	40
115	Anti-Inflammatory Activity of <i>Leontopodium alpinum</i> and its Constituents. <i>Planta Medica</i> , 2004, 70, 502-508.	0.7	32
116	New Lignan, Benzofuran, and Sesquiterpene Derivatives from the Roots of <i>Leontopodium alpinum</i> and <i>L. leontopodioides</i> . <i>Helvetica Chimica Acta</i> , 2003, 86, 733-738.	1.0	33
117	Capillary electrochromatography of boswellic acids in <i>Boswellia serrata</i> Roxb.. <i>Journal of Separation Science</i> , 2003, 26, 1383-1388.	1.3	28