

Till Opatz

List of Publications by Year in descending order

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Version: 2024-02-01

381
papers

10,466
citations

41323

49
h-index

69214

77
g-index

464
all docs

464
docs citations

464
times ranked

11727
citing authors

#	ARTICLE	IF	CITATIONS
1	A new ceramide from the leaves of <i>Lansea schimperii</i> (Hochst. ex A.Rich.) Engl.. Natural Product Research, 2022, 36, 515-522.	1.0	9
2	Anti-inflammatory dihydroxanthones from a <i>Diaporthe</i> species. Biological Chemistry, 2022, 403, 89-101.	1.2	0
3	Antimicrobial Activity of Eucalyptus globulus, Azadirachta indica, Glycyrrhiza glabra, Rheum palmatum Extracts and Rhein against Porphyromonas gingivalis. Antibiotics, 2022, 11, 186.	1.5	10
4	Vinylcyclopropane [3+2] Cycloaddition with Acetylenic Sulfones Based on Visible Light Photocatalysis**. Chemistry - A European Journal, 2022, 28, .	1.7	10
5	A dinorcassane-type diterpene and a steroidal saponin from Distemonanthus benthamianus Baill. (Caesalpinaceae). Phytochemistry Letters, 2022, 48, 62-67.	0.6	3
6	Cytotoxic flavonoids from the seeds of Dracaena steudneri Engl against leukemia cancer cell lines. Phytomedicine Plus, 2022, 2, 100234.	0.9	4
7	Structure elucidation of the novel synthetic cannabinoid Cumyl- α -tosyl- β -indazole- β -Carboxamide (Cumyl- α -NACA) found in illicit products in Germany. Drug Testing and Analysis, 2022, , .	1.6	6
8	Photochemical α -Aminonitrile Synthesis Using Zn-Phthalocyanines as Near-Infrared Photocatalysts. Journal of Organic Chemistry, 2022, 87, 5630-5642.	1.7	14
9	Drug Candidates for Autoimmune Diseases. Pharmaceuticals, 2022, 15, 503.	1.7	4
10	Antiplanktonic and Antibiofilm Activity of Rheum palmatum against Streptococcus oralis and Porphyromonas gingivalis. Microorganisms, 2022, 10, 965.	1.6	4
11	The ADEBAR project – European and international provision of analytical data from structure elucidation and analytical characterization of NPS. Drug Testing and Analysis, 2022, , .	1.6	6
12	Sesquiterpene Lactones from <i>Vernonia tufnelliae</i> : Structural Characterization and Biological Evaluation. Journal of Natural Products, 2022, 85, 1681-1690.	1.5	3
13	Ethyl Hydroxyethyl Cellulose – A Biocompatible Polymer Carrier in Blood. International Journal of Molecular Sciences, 2022, 23, 6432.	1.8	1
14	Diastereoselectivity is in the Details: Minor Changes Yield Major Improvements to the Synthesis of Bedaquiline**. Chemistry - A European Journal, 2022, 28, .	1.7	4
15	Alternatives to Iridium: A Polyaza[7]helicene as a Strongly Reductive Visible Light Photoredox Catalyst. ACS Organic & Inorganic Au, 2022, 2, 415-421.	1.9	4
16	Constituents of Desmodium salicifolium (Poir.) DC (Fabaceae) with antifungal activity. Phytochemistry Letters, 2022, 50, 100-105.	0.6	5
17	A new polyketide from the bark of <i>Hypericum roeperianum</i> Schimp. (Hypericaceae). Natural Product Research, 2021, 35, 2381-2387.	1.0	18
18	<i>Neo</i> -clerodane diterpenoids from <i>Conyza pyrrophappa</i> Sch.Bip. ex A.Rich. Natural Product Research, 2021, 35, 3210-3219.	1.0	8

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19	Saponin with antibacterial activity from the roots of <i>Albizia adianthifolia</i> . <i>Natural Product Research</i> , 2021, 35, 2831-2839.	1.0	24
20	A tribute to Professor Horst Kunz. <i>Arkivoc</i> , 2021, 2021, 1-17.	0.3	0
21	Total Synthesis of a Partial Structure from Arabinogalactan and Its Application for Allergy Prevention. <i>Chemistry - A European Journal</i> , 2021, 27, 928-933.	1.7	4
22	Constituents of <i>Peperomia vulcanica</i> Baker & C. H. Wright (Piperaceae) with antiparasitic activity. <i>Phytochemistry Letters</i> , 2021, 41, 14-20.	0.6	8
23	Medicinal plants and phytochemicals against multidrug-resistant tumor cells expressing ABCB1, ABCG2, or ABCB5: a synopsis of 2 decades. <i>Phytochemistry Reviews</i> , 2021, 20, 7-53.	3.1	32
24	Cytotoxicity and apoptosis induction by <i>Fumaria officinalis</i> extracts in leukemia and multiple myeloma cell lines. <i>Journal of Ethnopharmacology</i> , 2021, 266, 113458.	2.0	14
25	Strain Release Chemistry of Photogenerated Small Ring Intermediates. <i>Chemistry - A European Journal</i> , 2021, 27, 4500-4516.	1.7	21
26	Cytotoxicity of botanicals and isolated phytochemicals from <i>Araliopsis soyauxii</i> Engl. (Rutaceae) towards a panel of human cancer cells. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113535.	2.0	11
27	The sustainable synthesis of levetiracetam by an enzymatic dynamic kinetic resolution and an ex-cell anodic oxidation. <i>Green Chemistry</i> , 2021, 23, 388-395.	4.6	25
28	Identification of potential novel drug resistance mechanisms by genomic and transcriptomic profiling of colon cancer cells with p53 deletion. <i>Archives of Toxicology</i> , 2021, 95, 959-974.	1.9	6
29	Diels-Alder reaction of β -fluoro- β -nitrostyrenes with cyclic dienes. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 283-292.	1.3	8
30	Hantzsch Ester-Mediated Photochemical Transformations in the Ketone Series: Remote C(sp ³)-H Arylation and Cyclopentene Synthesis through Strain Release. <i>Journal of Organic Chemistry</i> , 2021, 86, 3232-3248.	1.7	9
31	Xylochemicals and where to find them. <i>Chemical Communications</i> , 2021, 57, 9979-9994.	2.2	5
32	Facile access to foldable redox-active flavin-peptide conjugates. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 4483-4486.	1.5	1
33	Health(care) in the Crisis: Reflections in Science and Society on Opioid Addiction. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 341.	1.2	7
34	Di- <i>tert</i> -butyl Phosphonate Route to the Antiviral Drug Tenofovir. <i>Organic Process Research and Development</i> , 2021, 25, 789-798.	1.3	8
35	Shikonin Reduces Growth of Docetaxel-Resistant Prostate Cancer Cells Mainly through Necroptosis. <i>Cancers</i> , 2021, 13, 882.	1.7	35
36	Photoredox-catalyzed synthesis of N-unsubstituted enamino-sulfones from vinyl azides and sulfonates. <i>Tetrahedron Letters</i> , 2021, 64, 152737.	0.7	18

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37	Frontispiece: Strain Release Chemistry of Photogenerated Smallâ€Ring Intermediates. Chemistry - A European Journal, 2021, 27, .	1.7	0
38	Increased Stress Resistance and Lifespan in <i>Caenorhabditis elegans</i> Wildtype and Knockout Mutantsâ€™ Implications for Depression Treatment by Medicinal Herbs. Molecules, 2021, 26, 1827.	1.7	5
39	In Silico Mining of Terpenes from Red-Sea Invertebrates for SARS-CoV-2 Main Protease (Mpro) Inhibitors. Molecules, 2021, 26, 2082.	1.7	39
40	Hepatoprotective effects of extracts, fractions and compounds from the stem bark of <i>Pentaclethra macrophylla</i> Benth: Evidence from in vitro and in vivo studies. Biomedicine and Pharmacotherapy, 2021, 136, 111242.	2.5	6
41	Bioactivity of fractions and constituents of <i>Piper capense</i> fruits towards a broad panel of cancer cells. Journal of Ethnopharmacology, 2021, 271, 113884.	2.0	24
42	Synthesis of Morphinans through Anodic Arylâ€Aryl Coupling. Chemical Record, 2021, 21, 2344-2353.	2.9	7
43	Xylochemical Synthesis and Biological Evaluation of Shancigusin C and Bletistrin G. Molecules, 2021, 26, 3224.	1.7	3
44	C-28/C-30 oxidized cycloartanes from the leaves and twigs of <i>Caloncoba dusenii</i> Gilg. Phytochemistry Letters, 2021, 43, 145-149.	0.6	4
45	Six-Step Gram-Scale Synthesis of the Human Immunodeficiency Virus Integrase Inhibitor Dolutegravir Sodium. Organic Process Research and Development, 2021, 25, 1898-1910.	1.3	9
46	Programmed Formation of HCN Oligomers through Organosulfur Catalysis. Journal of Organic Chemistry, 2021, 86, 10320-10329.	1.7	5
47	The immunosuppressive activity of artemisininâ€™type drugs towards inflammatory and autoimmune diseases. Medicinal Research Reviews, 2021, 41, 3023-3061.	5.0	79
48	The triterpenoid ursolic acid ameliorates stress in <i>Caenorhabditis elegans</i> by affecting the depression-associated genes <i>skn-1</i> and <i>prdx2</i> . Phytomedicine, 2021, 88, 153598.	2.3	13
49	Fluorovinylsulfones and -Sulfonates as Potent Covalent Reversible Inhibitors of the Trypanosomal Cysteine Protease Rhodesain: Structureâ€™Activity Relationship, Inhibition Mechanism, Metabolism, and In Vivo Studies. Journal of Medicinal Chemistry, 2021, 64, 12322-12358.	2.9	20
50	Marine Pyrrole Alkaloids. Marine Drugs, 2021, 19, 514.	2.2	36
51	One-Pot Oxidative Câ€™H Activation/Aza-Prins-Type Reaction of Tertiary Alkynylamines: A Counter Ion-Induced Iminium Ionâ€™Alkyne Cyclization. Journal of Organic Chemistry, 2021, 86, 2760-2771.	1.7	8
52	Synthesis of Optically Active Hydroxyalkyl Cycloheptatrienes: A Key Step in the Total Synthesis of 6,11-Methylene-LXB4. Synlett, 2021, 32, 45-50.	1.0	2
53	Nickelâ€™Mediated Photoreductive Cross Coupling of Carboxylic Acid Derivatives for Ketone Synthesis**. Chemistry - A European Journal, 2021, 27, 18168-18174.	1.7	12
54	Mimonoside D: a new triterpenoid saponin from <i>Mimosa diplotricha</i> Sauvalle (Fabaceae). Natural Product Research, 2021, , 1-9.	1.0	0

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55	Synthesis of 2,3-Dihydro-4-pyridones, 4-quinolones, and 2,3-dihydro-4-azocinones by Visible-Light Photocatalytic Aerobic Dehydrogenation. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 1505-1514.	1.2	6
56	Collateral sensitivity of natural products in drug-resistant cancer cells. <i>Biotechnology Advances</i> , 2020, 38, 107342.	6.0	95
57	Erysacleuxins C and D, new isoflavones from the twigs of <i>Erythrina saculeuxii</i> Hua and their cytotoxic activity. <i>Arabian Journal of Chemistry</i> , 2020, 13, 4019-4023.	2.3	5
58	Smooth Metal-Free Photoinduced Preparation of Valuable 8-Arylxanthines. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 1448-1452.	1.2	16
59	Visible-Light-Induced Cleavage of C-S Bonds in Thioacetals and Thioketals with Iodine as a Photocatalyst. <i>ChemPhotoChem</i> , 2020, 4, 101-104.	1.5	13
60	Making natural products from renewable feedstocks: back to the roots?. <i>Natural Product Reports</i> , 2020, 37, 380-424.	5.2	56
61	Insight into the synthesis of N-methylated polypeptides. <i>Polymer Chemistry</i> , 2020, 11, 6919-6927.	1.9	3
62	Steroidal saponins from <i>Raphia vinifera</i> and their cytotoxic activity. <i>Steroids</i> , 2020, 163, 108724.	0.8	12
63	Total synthesis and biological evaluation of seven new anti-inflammatory oxacyclododecindione-type macrolactones. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 5906-5917.	1.5	3
64	Glucose as an Eco-Friendly Reductant in a One-Pot Synthesis of 2,3-dihydroquinazolin-4(1H)-ones. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 6429-6432.	1.2	9
65	Antimicrobial secondary metabolites from the medicinal plant <i>Crinum glaucum</i> A. Chev. (Amaryllidaceae). <i>South African Journal of Botany</i> , 2020, 133, 161-166.	1.2	17
66	Chemometric and Transcriptomic Profiling, Microtubule Disruption and Cell Death Induction by Secalonic Acid in Tumor Cells. <i>Molecules</i> , 2020, 25, 3224.	1.7	7
67	New Alkenylresorcinols with Cytotoxic and Antimicrobial Activities from the Leaves of <i>Embelia schimperi</i> . <i>Planta Medica</i> , 2020, 86, 1298-1303.	0.7	4
68	Aminonitriles: From Sustainable Preparation to Applications in Natural Product Synthesis. <i>Chemical Record</i> , 2020, 20, 989-1016.	2.9	29
69	Comprehensive Overview on Multiple Strategies Fighting COVID-19. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5813.	1.2	24
70	Artesunate Inhibits Growth of Sunitinib-Resistant Renal Cell Carcinoma Cells through Cell Cycle Arrest and Induction of Ferroptosis. <i>Cancers</i> , 2020, 12, 3150.	1.7	61
71	Multivalency Beats Complexity: A Study on the Cell Uptake of Carbohydrate Functionalized Nanocarriers to Dendritic Cells. <i>Cells</i> , 2020, 9, 2087.	1.8	0
72	Artesunate Impairs Growth in Cisplatin-Resistant Bladder Cancer Cells by Cell Cycle Arrest, Apoptosis and Autophagy Induction. <i>Cells</i> , 2020, 9, 2643.	1.8	63

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73	Induction of Apoptosis, Autophagy and Ferroptosis by <i>Thymus vulgaris</i> and <i>Arctium lappa</i> Extract in Leukemia and Multiple Myeloma Cell Lines. <i>Molecules</i> , 2020, 25, 5016.	1.7	26
74	Copper-Catalyzed One-Pot Synthesis of 3-(Heteroaryl)acrylonitriles through Radical Conjugated Addition of ¹² Nitrostyrene to Methylarenes. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 4563-4570.	1.2	5
75	Targeting of Immune Cells with Trimannosylated Liposomes. <i>Advanced Therapeutics</i> , 2020, 3, 1900185.	1.6	11
76	An Efficient Synthesis of Tenofovir (PMPA): A Key Intermediate Leading to Tenofovir-Based HIV Medicines. <i>Organic Process Research and Development</i> , 2020, 24, 1420-1427.	1.3	15
77	Anodic Oxidation as an Enabling Tool for the Synthesis of Natural Products. <i>Synthesis</i> , 2020, 52, 2781-2794.	1.2	13
78	Resolving Binding Events on the Multifunctional Human Serum Albumin. <i>ChemMedChem</i> , 2020, 15, 738-743.	1.6	15
79	Photoredox-Catalyzed Four-Component Reaction for the Synthesis of Complex Secondary Amines. <i>Organic Letters</i> , 2020, 22, 3318-3322.	2.4	35
80	Synthesis of 4-amino-5-fluoropyrimidines and 5-amino-4-fluoropyrazoles from a ¹² -fluoroenolate salt. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 445-450.	1.3	2
81	Predicting ¹⁹ F...NMR Chemical Shifts: A Combined Computational and Experimental Study of a Trypanosomal Oxidoreductase-Inhibitor Complex. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12669-12673.	7.2	14
82	Applications of xylochemistry from laboratory to industrial scale. <i>Green Chemistry</i> , 2020, 22, 4411-4425.	4.6	5
83	Chemopreventive Property of Sencha Tea Extracts towards Sensitive and Multidrug-Resistant Leukemia and Multiple Myeloma Cells. <i>Biomolecules</i> , 2020, 10, 1000.	1.8	10
84	Identification of Novel Rare ABCC1 Transporter Mutations in Tumor Biopsies of Cancer Patients. <i>Cells</i> , 2020, 9, 299.	1.8	1
85	Two new flavonoids from <i>Dracaena usambarensis</i> Engl.. <i>Phytochemistry Letters</i> , 2020, 36, 80-85.	0.6	16
86	Predicting ¹⁹ F...NMR Chemical Shifts: A Combined Computational and Experimental Study of a Trypanosomal Oxidoreductase-Inhibitor Complex. <i>Angewandte Chemie</i> , 2020, 132, 12769-12773.	1.6	2
87	New Cysteine Protease Inhibitors: Electrophilic (Het)arenes and Unexpected Prodrug Identification for the Trypanosoma Protease Rhodesain. <i>Molecules</i> , 2020, 25, 1451.	1.7	16
88	Thoughts on What Chemists Can Contribute to Fighting SARS-CoV-2 – A Short Note on Hand Sanitizers, Drug Candidates and Outreach. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9236-9240.	7.2	22
89	Thoughts on What Chemists Can Contribute to Fighting SARS-CoV-2 – A Short Note on Hand Sanitizers, Drug Candidates and Outreach. <i>Angewandte Chemie</i> , 2020, 132, 9320-9324.	1.6	7
90	8,8-bis-(Dihydroconiferyl)-diferulate displayed impressive cytotoxicity towards a panel of human and animal cancer cells. <i>Phytomedicine</i> , 2020, 70, 153215.	2.3	34

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91	A concise route to MK-4482 (EIDD-2801) from cytidine. <i>Chemical Communications</i> , 2020, 56, 13363-13364.	2.2	39
92	Naphthoquinones as Covalent Reversible Inhibitors of Cysteine Proteases – Studies on Inhibition Mechanism and Kinetics. <i>Molecules</i> , 2020, 25, 2064.	1.7	20
93	Integration of Phytochemicals and Phytotherapy into Cancer Precision Medicine. <i>Human Perspectives in Health Sciences and Technology</i> , 2020, , 355-392.	0.2	1
94	Visible-Light-Induced Cleavage of C-S Bonds in Thioacetals and Thioketals with Iodine as a Photocatalyst. <i>ChemPhotoChem</i> , 2020, 4, 100-100.	1.5	1
95	Chemical constituents of the root wood of <i>Erythrina saculeuxii</i> and determination of the absolute configuration of suberectin. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2020, 34, 135-140.	0.5	1
96	First Nations Healing: From Traditional Medicine to Experimental Ethnopharmacology. <i>Zeitschrift Fur Anglistik Und Amerikanistik</i> , 2020, 68, 159-175.	0.0	0
97	Knappe Kapazitäten. <i>Nachrichten Aus Der Chemie</i> , 2020, 68, 26-29.	0.0	0
98	Biopiracy versus One-World Medicine – From colonial relicts to global collaborative concepts. <i>Phytomedicine</i> , 2019, 53, 319-331.	2.3	13
99	A Xylochemically Inspired Synthesis of Lamellarin G Trimethyl Ether via an Enaminone Intermediate. <i>Journal of Organic Chemistry</i> , 2019, 84, 11025-11031.	1.7	22
100	(±)-Alternariolactones A and B, Two Antiparasitic Alternariol-like Dimers from the Fungus <i>Alternaria alternata</i> P1210 Isolated from the Halophyte <i>Salicornia</i> sp.. <i>Journal of Organic Chemistry</i> , 2019, 84, 11203-11209.	1.7	17
101	Flavans and other chemical constituents of <i>Crinum biflorum</i> (Amaryllidaceae). <i>Biochemical Systematics and Ecology</i> , 2019, 87, 103953.	0.6	8
102	Chemical recycling of polyenaminones by transamination reaction via amino-enaminone polymerisation/depolymerisation. <i>European Polymer Journal</i> , 2019, 121, 109282.	2.6	4
103	Caffeate and piperidine-3-ol derivatives from the stem bark of <i>Cassia sieberiana</i> . <i>Natural Product Research</i> , 2019, 35, 1-8.	1.0	4
104	A Machine Learning-Based Prediction Platform for P-Glycoprotein Modulators and Its Validation by Molecular Docking. <i>Cells</i> , 2019, 8, 1286.	1.8	24
105	Noncovalent Targeting of Nanocarriers to Immune Cells with Polyphosphoester-Based Surfactants in Human Blood Plasma. <i>Advanced Science</i> , 2019, 6, 1901199.	5.6	11
106	A Copper-Catalyzed Synthesis of Pyrroles through Photochemically Generated Acylazirines. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 7067-7078.	1.2	17
107	A new ursane-type triterpene oxoglucopyranoside from <i>Crossopteryx febrifuga</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2019, 74, 289-293.	0.6	4
108	Xylochemical Synthesis of Cytotoxic 2-Aminophenoxazinone-Type Natural Products Through Oxidative Cross Coupling. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 4414-4419.	3.2	24

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109	Furoquinolines and dihydrooxazole alkaloids with cytotoxic activity from the stem bark of <i>Araliopsis soyauxii</i> . <i>FÄ-toterapÄ-Äç</i> , 2019, 133, 193-199.	1.1	40
110	Collateral Sensitivity of Parthenolide via NF-Î±B and HIF-Î± Inhibition and Epigenetic Changes in Drug-Resistant Cancer Cell Lines. <i>Frontiers in Pharmacology</i> , 2019, 10, 542.	1.6	30
111	Chemical profiling of the synthetic cannabinoid MDMBâ€CHMICA: Identification, assessment, and stability study of synthesisâ€related impurities in seized and synthesized samples. <i>Drug Testing and Analysis</i> , 2019, 11, 1192-1206.	1.6	6
112	Valorisation of Cashew Nut Shell Liquid Phenolics in the Synthesis of UV Absorbers. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4778-4790.	1.2	8
113	Synthesis of 5-Fluorocytosine Using 2-Cyano-2-fluoroethenolate as a Key Intermediate. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5519-5526.	1.2	4
114	Visible Lightâ€Induced Sulfonylation/Arylation of Styrenes in a Double Radical Threeâ€Component Photoredox Reaction. <i>Chemistry - A European Journal</i> , 2019, 25, 8965-8969.	1.7	46
115	Strecker reactions with hexacyanoferrates as non-toxic cyanide sources. <i>Green Chemistry</i> , 2019, 21, 2362-2366.	4.6	25
116	HPMAâ€Based Nanocarriers for Effective Immune System Stimulation. <i>Macromolecular Bioscience</i> , 2019, 19, e1800481.	2.1	21
117	Visible Light Enables Aerobic Iodine Catalyzed Glycosylation. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4517-4521.	1.2	14
118	Total Synthesis of (âˆ™)-Oxycodone via Anodic Arylâ€Aryl Coupling. <i>Organic Letters</i> , 2019, 21, 1828-1831.	2.4	57
119	Gold(II) Porphyrins in Photoinduced Electron Transfer Reactions. <i>Chemistry - A European Journal</i> , 2019, 25, 5940-5949.	1.7	20
120	Structure, Biosynthesis, and Bioactivity of Photoditritide from <i>Photorhabdus temperata</i> Megl. <i>Journal of Natural Products</i> , 2019, 82, 3499-3503.	1.5	12
121	Bisbenzylisoquinoline Alkaloids. <i>The Alkaloids Chemistry and Biology</i> , 2019, 81, 1-114.	0.8	52
122	Inhibitorâ€Induced Dimerization of an Essential Oxidoreductase from African Trypanosomes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3640-3644.	7.2	21
123	Photoredox Alkenylation of Carboxylic Acids and Peptides: Synthesis of Covalent Enzyme Inhibitors. <i>Journal of Organic Chemistry</i> , 2019, 84, 2379-2392.	1.7	24
124	Cytotoxicity of ungeremine towards multi-factorial drug resistant cancer cells and induction of apoptosis, ferroptosis, necroptosis and autophagy. <i>Phytomedicine</i> , 2019, 60, 152832.	2.3	83
125	Inhibitorâ€induzierte Dimerisierung einer essentiellen Oxidoreduktase aus afrikanischen Trypanosomen. <i>Angewandte Chemie</i> , 2019, 131, 3679-3683.	1.6	4
126	Non-toxic cyanide sources and cyanating agents. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 11-23.	1.5	87

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127	Anthocleistenolide B, a New Secoiridoid from <i>Anthocleista liebrechtsiana</i> ; De Wild & T. Durand. <i>Advances in Biological Chemistry</i> , 2019, 09, 135-142.	0.2	0
128	In Vitro Antioxidant and Cytotoxic Activities of 18 Plants from the Erkowit Region, Eastern Sudan. <i>Natural Products and Bioprospecting</i> , 2018, 8, 97-105.	2.0	12
129	Identification and Characterization of a Single High-Affinity Fatty Acid Binding Site in Human Serum Albumin. <i>Angewandte Chemie</i> , 2018, 130, 1056-1060.	1.6	1
130	Synthesis and Unusual NMR Spectroscopic Behavior of a Strained Bicyclic Ammonium Salt. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 1204-1207.	1.2	2
131	Mechanism and <i>cis/trans</i> Selectivity of Vinyllogous Nazarov-type [6 π] Photocyclizations. <i>Journal of Organic Chemistry</i> , 2018, 83, 964-972.	1.7	16
132	Visible-Light Organophotoredox-Catalyzed Synthesis of Precursors for Horner-Type Olefinations. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2471-2476.	1.2	13
133	Recent Advances in the Synthesis of Piperidines: Functionalization of Preexisting Ring Systems. <i>Advances in Heterocyclic Chemistry</i> , 2018, 125, 107-234.	0.9	27
134	Identification and Characterization of a Single High-Affinity Fatty Acid Binding Site in Human Serum Albumin. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 1044-1048.	7.2	36
135	Cytotoxicity of nimbolide towards multidrug-resistant tumor cells and hypersensitivity via cellular metabolic modulation. <i>Oncotarget</i> , 2018, 9, 35762-35779.	0.8	27
136	Total Synthesis of <i>epi</i> -Trichosetin. <i>Journal of Organic Chemistry</i> , 2018, 83, 15170-15177.	1.7	7
137	Editorial overview: Bioresources and biochemicals section. <i>Current Opinion in Green and Sustainable Chemistry</i> , 2018, 14, A1-A3.	3.2	0
138	TiO ₂ Nanoparticles Functionalized with Non-innocent Ligands Allow Oxidative Photocyanation of Amines with Visible/Near-Infrared Photons. <i>Journal of the American Chemical Society</i> , 2018, 140, 14169-14177.	6.6	61
139	A New Flavonol Glycoside from <i>Tristemma hirtum</i> (Melastomataceae). <i>Natural Product Sciences</i> , 2018, 24, 213.	0.2	8
140	Euphosantianane A-D: Antiproliferative Premyrsinane Diterpenoids from the Endemic Egyptian Plant <i>Euphorbia Sanctae-Catharinae</i> . <i>Molecules</i> , 2018, 23, 2221.	1.7	20
141	Chemical constituents from <i>Anthocleista liebrechtsiana</i> De Wild & T. Durand (Loganiaceae). <i>Biochemical Systematics and Ecology</i> , 2018, 81, 17-20.	0.6	1
142	Prenylated isoflavones from the stem bark of <i>Erythrina sacleuxii</i> . <i>Phytochemistry Letters</i> , 2018, 26, 110-114.	0.6	15
143	Synthesis of Lamellarin G Trimethyl Ether by von Miller-Plächl-type Cyclocondensation. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4064-4070.	1.2	22
144	A Regio- and Diastereoselective Anodic Aryl-Aryl Coupling in the Biomimetic Total Synthesis of (â)â€Thebaine. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11055-11059.	7.2	70

#	ARTICLE	IF	CITATIONS
145	Eine regio- und diastereoselektive anodische Aryl-Aryl-Kupplung in der biomimetischen Totalsynthese von (â ³)-Thebain. <i>Angewandte Chemie</i> , 2018, 130, 11221-11225.	1.6	21
146	Thumbnail: Eine regio- und diastereoselektive anodische Aryl-Aryl-Kupplung in der biomimetischen Totalsynthese von (â ³)-Thebain (<i>Angew. Chem.</i> 34/2018). <i>Angewandte Chemie</i> , 2018, 130, 11248-11248.	1.6	0
147	Molecular Determinants of Sensitivity or Resistance of Cancer Cells Toward Sanguinarine. <i>Frontiers in Pharmacology</i> , 2018, 9, 136.	1.6	31
148	Oridonin Targets Multiple Drug-Resistant Tumor Cells as Determined by in Silico and in Vitro Analyses. <i>Frontiers in Pharmacology</i> , 2018, 9, 355.	1.6	18
149	Flow Photochemistry of Azosulfones: Application of "Sunflow" Reactors. <i>ChemPhotoChem</i> , 2018, 2, 878-883.	1.5	26
150	A Visible Light-Driven Minisci-Type Reaction with N-Hydroxyphthalimide Esters. <i>Molecules</i> , 2018, 23, 764.	1.7	43
151	Treatment of Multidrug-Resistant Leukemia Cells by Novel Artemisinin-, Egonol-, and Thymoquinone-Derived Hybrid Compounds. <i>Molecules</i> , 2018, 23, 841.	1.7	24
152	In Vitro Study of the Cytotoxic, Cytostatic, and Antigenotoxic Profile of <i>Hemidesmus indicus</i> (L.) R.Br. (<i>Apocynaceae</i>) Crude Drug Extract on T Lymphoblastic Cells. <i>Toxins</i> , 2018, 10, 70.	1.5	22
153	Synthesis of α -aminonitriles using aliphatic nitriles, α -amino acids, and hexacyanoferrate as universally applicable non-toxic cyanide sources. <i>Green Chemistry</i> , 2018, 20, 4217-4223.	4.6	12
154	Crystal structure analysis of a star-shaped triazine compound: a combination of single-crystal three-dimensional electron diffraction and powder X-ray diffraction. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2018, 74, 287-294.	0.5	1
155	Von Larven und Enten. <i>Nachrichten Aus Der Chemie</i> , 2018, 66, 405-408.	0.0	0
156	Halogenated 2,1,3-benzoxadiazoles as Potential Fluorescent Warheads for Covalent Protease Inhibitors. <i>Proceedings (mdpi)</i> , 2018, 9, .	0.2	0
157	Acute and Repeated Treatment with 5-PAHSA or 9-PAHSA Isomers Does Not Improve Glucose Control in Mice. <i>Cell Metabolism</i> , 2018, 28, 217-227.e13.	7.2	52
158	Aromatic hydrocarbons as catalysts and mediators in photoinduced electron transfer reactions. <i>Photochemistry</i> , 2018, , 370-394.	0.2	1
159	Protective Effects of Extracts, Isolated Compounds from <i>Desmodium uncinatum</i> and Semi-Synthetic Isovitexin Derivatives against Lipid Peroxidation of Hepatocyte Membranes. <i>Advances in Biological Chemistry</i> , 2018, 08, 101-120.	0.2	6
160	Synthesis and biological evaluation of a D-ring-contracted analogue of lamellarin D. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 6137-6148.	1.4	21
161	"Clickable PEG" via anionic copolymerization of ethylene oxide and glycidyl propargyl ether. <i>Polymer Chemistry</i> , 2017, 8, 1882-1887.	1.9	19
162	Photochromium: Sensitizer for Visible-Light-Induced Oxidative C-H Bond Functionalization? Electron or Energy Transfer?. <i>ChemPhotoChem</i> , 2017, 1, 344-349.	1.5	78

#	ARTICLE	IF	CITATIONS
163	Photochemical Approaches to the Bilobalide Core. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 3362-3372.	1.2	7
164	Haloperoxidase Mimicry by CeO ₂ Nanorods Combats Biofouling. <i>Advanced Materials</i> , 2017, 29, 1603823.	11.1	208
165	Light-Induced Alkylation of (Hetero)aromatic Nitriles in a Transition-Metal-Free C-C Bond Metathesis. <i>Organic Letters</i> , 2017, 19, 2054-2057.	2.4	37
166	Asymmetric One-Pot Synthesis of (3 <i>R</i> ,3 <i>S</i> ,6 <i>R</i>)-Hexahydrofuro[2,3- <i>b</i>]furan-3-ol: A Key Component of Current HIV Protease Inhibitors. <i>Journal of Organic Chemistry</i> , 2017, 82, 1218-1223.	1.7	20
167	A Modular Access to (±)-Tubocurine and (±)-Curine - Formal Total Synthesis of Tubocurarine. <i>Journal of Organic Chemistry</i> , 2017, 82, 1205-1217.	1.7	16
168	Sunflow: Sunlight Drives Fast and Green Photochemical Flow Reactions in Simple Microcapillary Reactors – Application to Photoredox and H-Atom Transfer Chemistry. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2099-2103.	1.2	34
169	Synthesis of Piperidines and Dehydropiperidines. <i>Advances in Heterocyclic Chemistry</i> , 2017, 122, 191-244.	0.9	23
170	ESI-MS ² and Anti-inflammatory Studies of Cyclopropanic Triterpenes. UPLC-ESI-MS and MS ² Search of Related Metabolites from <i>Donella ubanguiensis</i> . <i>Phytochemical Analysis</i> , 2017, 28, 27-41.	1.2	14
171	Oxidation of Trialkylamines by BrCCl ₃ : Scope, Applications and Mechanistic Aspects. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 6966-6974.	1.2	21
172	The Chinese herbal formula Free and Easy Wanderer ameliorates oxidative stress through KEAP1-NRF2/HO-1 pathway. <i>Scientific Reports</i> , 2017, 7, 11551.	1.6	26
173	Phytotoxic dioxolanones are potential virulence factors in the infection process of <i>Guignardia bidwellii</i> . <i>Scientific Reports</i> , 2017, 7, 8926.	1.6	11
174	Das Messen mit zweierlei Maß. <i>Nachrichten Aus Der Chemie</i> , 2017, 65, 755-755.	0.0	0
175	Modular De novo Synthesis of Unsymmetrical BODIPY Dyes Possessing Four Different Aryl Substituents. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4580-4599.	1.2	3
176	Polyethylene bio-degradation by caterpillars?. <i>Current Biology</i> , 2017, 27, R744-R745.	1.8	51
177	Photo-Chromium: Sensitizer for Visible-Light-Induced Oxidative C-H Bond Functionalization-Electron or Energy Transfer?. <i>ChemPhotoChem</i> , 2017, 1, 342-343.	1.5	0
178	Silver Oxide Mediated Monotosylation of Poly(ethylene glycol) (PEG): Heterobifunctional PEG via Polymer Desymmetrization. <i>Macromolecules</i> , 2017, 50, 9196-9206.	2.2	18
179	Examples of xylochemistry: colorants and polymers. <i>Green Chemistry</i> , 2017, 19, 3780-3786.	4.6	17
180	Anti-inflammatory tetraquinane diterpenoids from a <i>Crinipellis</i> species. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 514-522.	1.4	21

#	ARTICLE	IF	CITATIONS
181	Identification of NF- κ B as Determinant of Posttraumatic Stress Disorder and Its Inhibition by the Chinese Herbal Remedy Free and Easy Wanderer. <i>Frontiers in Pharmacology</i> , 2017, 8, 181.	1.6	17
182	A new member of the fusaricidin family – structure elucidation and synthesis of fusaricidin E. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 1430-1438.	1.3	10
183	Bioconjugation of Small Molecules to RNA Impedes Its Recognition by Toll-Like Receptor 7. <i>Frontiers in Immunology</i> , 2017, 8, 312.	2.2	8
184	Integration of phytochemicals and phytotherapy into cancer precision medicine. <i>Oncotarget</i> , 2017, 8, 50284-50304.	0.8	72
185	Cytotoxicity of Endoperoxides from the Caribbean Sponge <i>Plakortis halichondrioides</i> towards Sensitive and Multidrug-Resistant Leukemia Cells: Acids vs. Esters Activity Evaluation. <i>Marine Drugs</i> , 2017, 15, 63.	2.2	10
186	Unravelling the biosynthesis of pyriculol in the rice blast fungus <i>Magnaporthe oryzae</i> . <i>Microbiology (United Kingdom)</i> , 2017, 163, 541-553.	0.7	43
187	Cytotoxicity of Secondary Metabolites from <i>Dracaena viridiflora</i> Engl & Krause and their Semisynthetic Analogues. <i>Records of Natural Products</i> , 2017, 11, 421-430.	1.3	14
188	Life Sciences – Life Writing: PTSD as a Transdisciplinary Entity between Biomedical Explanation and Lived Experience. <i>Humanities</i> , 2016, 5, 4.	0.1	4
189	Characterization of the synthetic cannabinoid MDMB-CHMCZCA. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 2808-2815.	1.3	21
190	Marine Isonitriles and Their Related Compounds. <i>Marine Drugs</i> , 2016, 14, 16.	2.2	62
191	Identification of Phlogacantholide C as a Novel ADAM10 Enhancer from Traditional Chinese Medicinal Plants. <i>Medicines (Basel, Switzerland)</i> , 2016, 3, 30.	0.7	8
192	Pharmacogenomics of Scopoletin in Tumor Cells. <i>Molecules</i> , 2016, 21, 496.	1.7	35
193	Tumor Heterogeneity, Single-Cell Sequencing, and Drug Resistance. <i>Pharmaceuticals</i> , 2016, 9, 33.	1.7	91
194	In Vivo Cardiotoxicity Induced by Sodium Aescinate in Zebrafish Larvae. <i>Molecules</i> , 2016, 21, 190.	1.7	20
195	A surprising switch in absolute configuration of anti-inflammatory macrolactones. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 3695-3698.	1.5	6
196	Separation, isolation and stereochemical assignment of imazalil enantiomers and their quantitation in an in vitro toxicity test. <i>Journal of Chromatography A</i> , 2016, 1452, 116-120.	1.8	10
197	Evaluating ancient Egyptian prescriptions today: Anti-inflammatory activity of <i>Ziziphus spina-christi</i> . <i>Phytomedicine</i> , 2016, 23, 293-306.	2.3	57
198	A Photoinduced Cobalt-Catalyzed Synthesis of Pyrroles through <i>In Situ</i> -Generated Acylazirines. <i>Journal of Organic Chemistry</i> , 2016, 81, 4170-4178.	1.7	46

#	ARTICLE	IF	CITATIONS
199	3,4-Dihydro-2H-pyrrole-2-carbonitriles: Useful Intermediates in the Synthesis of Fused Pyrroles and 2,2- β -Bipyrroles. <i>Journal of Organic Chemistry</i> , 2016, 81, 4112-4121.	1.7	19
200	Light Induced C-C Coupling of 2-Chlorobenzazoles with Carbamates, Alcohols, and Ethers. <i>Journal of Organic Chemistry</i> , 2016, 81, 4890-4897.	1.7	41
201	Terphenyl Derivatives from <i>Allantophomopsis lycopodina</i> . <i>Journal of Natural Products</i> , 2016, 79, 2718-2725.	1.5	13
202	A short synthesis of pyridines from deprotonated α -aminonitriles by an alkylation/RCM sequence. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 633-641.	0.3	5
203	Transition-Metal-Free Decarboxylative Photoredox Coupling of Carboxylic Acids and Alcohols with Aromatic Nitriles. <i>Journal of Organic Chemistry</i> , 2016, 81, 6875-6882.	1.7	45
204	Absolute Configuration Determination of 2,3-Dihydro-1 <i>H</i> ,5 <i>H</i> -pyrazolo[1,2- <i>a</i>]pyrazoles Using Chiroptical Methods at Different Wavelengths. <i>Journal of Organic Chemistry</i> , 2016, 81, 11802-11812.	1.7	10
205	A Short Synthesis of 2,3,5-Trisubstituted Pyrroles by an Alkylation/Dehydrocyanation Sequence. <i>Heterocycles</i> , 2016, 93, 378.	0.4	2
206	A Light-Induced Vinylogous Nazarov-Type Cyclization. <i>Organic Letters</i> , 2016, 18, 3043-3045.	2.4	38
207	Total Synthesis of Phenanthroindolizidine Alkaloids by Combining Iodoaminocyclization with Free Radical Cyclization. <i>Journal of Organic Chemistry</i> , 2016, 81, 6142-6148.	1.7	18
208	Secondary brown carbon formation via the dicarbonyl imine pathway: nitrogen heterocycle formation and synergistic effects. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 18353-18364.	1.3	59
209	Absolute configuration of the synthetic cannabinoid MDMB-CHMICA with its chemical characteristics in illegal products. <i>Forensic Toxicology</i> , 2016, 34, 344-352.	1.4	18
210	Total Synthesis of (\pm)-Scopolamine: Challenges of the Tropane Ring. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1156-1164.	1.2	26
211	A short and modular approach towards 3,5-disubstituted indolizidine alkaloids. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 7084-7091.	1.5	9
212	A Highly Active System for the Metal-Free Aerobic Photocyanation of Tertiary Amines with Visible Light: Application to the Synthesis of Tetraopnerines and Crispine... <i>A. Chemistry - A European Journal</i> , 2016, 22, 5409-5415.	1.7	49
213	Total Synthesis of (β)-Hymenoseetin. <i>Journal of Organic Chemistry</i> , 2016, 81, 215-228.	1.7	26
214	A Modular Formal Total Synthesis of (\pm)-Cycloclavine. <i>Journal of Organic Chemistry</i> , 2016, 81, 1723-1730.	1.7	38
215	Synthesis of 1,2-Disubstituted Indoles from α -Aminonitriles and 2-Halobenzyl Halides. <i>Journal of Organic Chemistry</i> , 2016, 81, 1858-1869.	1.7	20
216	Systematic Review on Post-Traumatic Stress Disorder Among Survivors of the Wenchuan Earthquake. <i>Trauma, Violence, and Abuse</i> , 2016, 17, 542-561.	3.9	42

#	ARTICLE	IF	CITATIONS
217	Î±-Cyanation of Aromatic Tertiary Amines using Ferricyanide as a Non-Toxic Cyanide Source. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 3424-3428.	2.1	46
218	Synthesis and Isolation of Enantiomerically Enriched Cyclopenta[<i>b</i>]benzofurans Based on Products from Anodic Oxidation of 2,4-Dimethylphenol. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 4876-4882.	1.2	13
219	Xylochemistry—Making Natural Products Entirely from Wood. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14187-14189.	7.2	49
220	Marine Indole Alkaloids. <i>Marine Drugs</i> , 2015, 13, 4814-4914.	2.2	169
221	Hormesis: Decoding Two Sides of the Same Coin. <i>Pharmaceuticals</i> , 2015, 8, 865-883.	1.7	49
222	Cytotoxicity of the Sesquiterpene Lactones Neoambrosin and Damsin from <i>Ambrosia maritima</i> Against Multidrug-Resistant Cancer Cells. <i>Frontiers in Pharmacology</i> , 2015, 6, 267.	1.6	41
223	African Flora Has the Potential to Fight Multidrug Resistance of Cancer. <i>BioMed Research International</i> , 2015, 2015, 1-24.	0.9	151
224	Enantioselective Synthesis of Î±-Quaternary Amino Acids by Alkylation of Deprotonated Î±-Aminonitriles. <i>Journal of Organic Chemistry</i> , 2015, 80, 6864-6869.	1.7	22
225	Mollisin: A Promising Antifungal Natural Product. <i>ACS Symposium Series</i> , 2015, , 195-204.	0.5	1
226	Synthesis of (â€“)â€“Cryptoleurine by Combining Gold(I) Catalysis with a Free Radical Cyclization. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2149-2156.	1.2	14
227	A One-Pot Cascade to Protoberberine Alkaloids via Stevens Rearrangement of Nitrile-Stabilized Ammonium Ylides. <i>Journal of Organic Chemistry</i> , 2015, 80, 2010-2016.	1.7	27
228	4-Dechloro-14-deoxy-oxacyclododecindione and 14-deoxy-oxacyclododecindione, two inhibitors of inducible connective tissue growth factor expression from the imperfect fungus <i>Exserohilum rostratum</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 556-563.	1.4	14
229	Cytotoxicity of the indole alkaloid reserpine from <i>Rauwolfia serpentina</i> against drug-resistant tumor cells. <i>Phytomedicine</i> , 2015, 22, 308-318.	2.3	62
230	Cytotoxicity of 35 medicinal plants from Sudan towards sensitive and multidrug-resistant cancer cells. <i>Journal of Ethnopharmacology</i> , 2015, 174, 644-658.	2.0	38
231	Total synthesis of two potent anti-inflammatory macrolactones of the oxacyclododecindione type. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 7813-7821.	1.5	6
232	Synthetic Approaches to Anti-Inflammatory Macrolactones of the Oxacyclododecindione Type. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3587-3608.	1.2	12
233	Shikonin and its derivatives inhibit the epidermal growth factor receptor signaling and synergistically kill glioblastoma cells in combination with erlotinib. <i>International Journal of Cancer</i> , 2015, 137, 1446-1456.	2.3	73
234	Carbohydrate-Based Nanocarriers Exhibiting Specific Cell Targeting with Minimum Influence from the Protein Corona. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 7436-7440.	7.2	137

#	ARTICLE	IF	CITATIONS
235	Cytotoxicity of medicinal plants of the West-Canadian Gwich'in Native Americans towards sensitive and multidrug-resistant cancer cells. <i>Journal of Ethnopharmacology</i> , 2015, 168, 191-200.	2.0	7
236	Synthesis of Lamellarin D Trimethyl Ether and Lamellarin H via 6 π -Electrocyclization. <i>Journal of Organic Chemistry</i> , 2015, 80, 11605-11610.	1.7	37
237	Carbohydrate nanocarriers in biomedical applications: functionalization and construction. <i>Chemical Society Reviews</i> , 2015, 44, 8301-8325.	18.7	196
238	Selective C-H Activation of Methoxy Groups in a Three-Component Photoreaction. <i>Journal of Organic Chemistry</i> , 2015, 80, 12711-12717.	1.7	11
239	Activity of the dietary flavonoid, apigenin, against multidrug-resistant tumor cells as determined by pharmacogenomics and molecular docking. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 44-56.	1.9	81
240	Inhibition of c-MYC with involvement of ERK/JNK/MAPK and AKT pathways as a novel mechanism for shikonin and its derivatives in killing leukemia cells. <i>Oncotarget</i> , 2015, 6, 38934-38951.	0.8	70
241	Chromatographically separable rotamers of an unhindered amide. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 701-706.	1.3	12
242	Synthesis and Anti-Tumor Activity of Novel Aminomethylated Derivatives of Isoliquiritigenin. <i>Molecules</i> , 2014, 19, 17715-17726.	1.7	5
243	Tanzawaic acids L: Four new polyketides from <i>Penicillium</i> sp. IBWF104-06. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 251-258.	1.3	21
244	Simple two-step synthesis of 2,4-disubstituted pyrroles and 3,5-disubstituted pyrrole-2-carbonitriles from enones. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 466-470.	1.3	19
245	Rearrangements of Nitrile-Stabilized Ammonium Ylides. <i>Synthesis</i> , 2014, 46, 2413-2421.	1.2	32
246	Total Synthesis of (±)-Oxalicumone C and Chiral Resolution and Elucidation of Its Absolute Configuration. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 7788-7792.	1.2	11
247	Excelsoside: A New Benzylic Diglycoside from the Leaves of <i>Milicia excelsa</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2014, 69, 271-275.	0.6	9
248	Synthetic Approaches to the Lamellarins A Comprehensive Review. <i>Marine Drugs</i> , 2014, 12, 6142-6177.	2.2	80
249	Zugänge zu Isomeren und Verwandten der Lamellarin-Alkaloide / Approach to Isomers and Structural Relatives of the Lamellarin Alkaloids. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 627-640.	0.3	4
250	Elatumic Acid: A New Ursolic Acid Congener from <i>Omphalocarpum elatum</i> Miers (Sapotaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2014, 69, 276-282.	0.6	11
251	Cytotoxicity and modes of action of five Cameroonian medicinal plants against multi-factorial drug resistance of tumor cells. <i>Journal of Ethnopharmacology</i> , 2014, 153, 207-219.	2.0	86
252	Ring Expansion of 1,2,3,4-Tetrahydroisoquinolines to Dibenzo[<i>c,f</i>]azonines. An Unexpected [1,4]-Sigmatropic Rearrangement of Nitrile-Stabilized Ammonium Ylides. <i>Journal of Organic Chemistry</i> , 2014, 79, 5182-5192.	1.7	27

#	ARTICLE	IF	CITATIONS
253	Chemoenzymatic Synthesis of Functional Sialyl Lewis ^x Mimetics with a Heteroaromatic Core. <i>Chemistry - an Asian Journal</i> , 2014, 9, 2119-2125.	1.7	5
254	One-Pot Synthesis of Pyrrole-2-carboxylates and -carboxamides via an Electrocyclization/Oxidation Sequence. <i>Journal of Organic Chemistry</i> , 2014, 79, 11750-11758.	1.7	34
255	Total synthesis and biological evaluation of the natural product (âˆ“) cyclonerodiol, a new inhibitor of IL-4 signaling. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9707-9715.	1.5	19
256	Enantioselective Synthesis of (âˆ“) Dihydrocodeine and Formal Synthesis of (âˆ“) Thebaine, (âˆ“) Codeine, and (âˆ“) Morphine from a Deprotonated Î±-Aminonitrile. <i>Organic Letters</i> , 2014, 16, 5282-5285.	2.4	46
257	Cytotoxicity of the bisphenolic honokiol from <i>Magnolia officinalis</i> against multiple drug-resistant tumor cells as determined by pharmacogenomics and molecular docking. <i>Phytomedicine</i> , 2014, 21, 1525-1533.	2.3	24
258	A Photochemical One-Pot Three-Component Synthesis of Tetrasubstituted Imidazoles. <i>Organic Letters</i> , 2014, 16, 5430-5433.	2.4	73
259	Unique Regioselectivity in the C(sp ³)-H Alkylation of Amines: The Benzoxazole Moiety as a Removable Directing Group. <i>Organic Letters</i> , 2014, 16, 4201-4203.	2.4	65
260	Heterocycles from Î±-Aminonitriles. <i>Chemistry - A European Journal</i> , 2014, 20, 13064-13077.	1.7	76
261	The ability of molecular docking to unravel the controversy and challenges related to P-glycoproteinâ€”a well-known, yet poorly understood drug transporter. <i>Investigational New Drugs</i> , 2014, 32, 618-625.	1.2	57
262	Anti-inflammatory drimane sesquiterpene lactones from an <i>Aspergillus</i> species. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2912-2918.	1.4	15
263	Assignment of the Absolute Configuration and Total Synthesis of (+)-Caripyrin. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4780-4784.	1.2	9
264	Two-Step Synthesis of 2-Aminoindolizines from 2-Alkylpyridines. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 5836-5844.	1.2	12
265	Synthetic approaches towards huperzine A and B. <i>Arkivoc</i> , 2014, 2014, 92-108.	0.3	2
266	Radical Addition to Iminium Ions and Cationic Heterocycles. <i>Molecules</i> , 2014, 19, 16190-16222.	1.7	140
267	Assignment of Configuration in a Series of Dioxolanone-Type Secondary Metabolites from <i>Guignardia bidwellii</i> â€” A Comparison of VCD and ECD Spectroscopy. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 5946-5951.	1.2	17
268	Total Synthesis of (+)-Phenguignardic Acid, a Phytotoxic Metabolite of <i>Guignardia bidwellii</i> . <i>European Journal of Organic Chemistry</i> , 2013, 2013, 5952-5960.	1.2	7
269	A High-Yielding Modular Access to the Lamellarins: Synthesis of Lamellarinâ€”C Trimethyl Ether, Lamellarinâ€”I and Dihydrolamellarinâ€”I. <i>Chemistry - A European Journal</i> , 2013, 19, 15080-15083.	1.7	43
270	Omphalocarpoidone, a new lanostane-type furano-spiro-Î³-lactone from the wood of <i>Tridesmostemon omphalocarpoides</i> Engl. (Sapotaceae). <i>Phytochemistry Letters</i> , 2013, 6, 676-680.	0.6	12

#	ARTICLE	IF	CITATIONS
271	Total Synthesis of the Antifungal Natural Product Mollisin. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 6519-6524.	1.2	8
272	Additions and corrections published in 2013. <i>Chemical Communications</i> , 2013, 49, 11812.	2.2	1
273	Left, Right, or Both? On the Configuration of the Phenanthroindolizidine Alkaloid Tylophorine from <i>Tylophora indica</i> . <i>Journal of Natural Products</i> , 2013, 76, 275-278.	1.5	11
274	Phytotoxic dioxolanone-type secondary metabolites from <i>Guignardia bidwellii</i> . <i>Phytochemistry</i> , 2013, 89, 96-103.	1.4	24
275	Synthesis of Alkaloids by Stevens Rearrangement of Nitrile-Stabilized Ammonium Ylides: (\hat{A} \pm)-Laudanosine, (\hat{A} \pm)-Laudanidine, (\hat{A} \pm)-Armejavine, (\hat{A} \pm)-7-Methoxycryptopleurine, and (\hat{A} \pm)-Xylopinine. <i>Journal of Organic Chemistry</i> , 2013, 78, 4985-4992.	1.7	38
276	One-Pot Synthesis of Polysubstituted Indolizines by an Addition/Cycloaromatization Sequence. <i>Journal of Organic Chemistry</i> , 2013, 78, 6670-6676.	1.7	29
277	New tracer compounds for secondary organic aerosol formation from \hat{I}^2 -caryophyllene oxidation. <i>Atmospheric Environment</i> , 2013, 80, 122-130.	1.9	35
278	Synthesis of Highly Substituted 2- ^{13}C -Imidazolium Salts and Metal NHC \hat{A} Complexes for the Investigation of Electronic Unsymmetry by NMR. <i>Synthesis</i> , 2013, 45, 2251-2264.	1.2	10
279	Antiangiogenic Activity and Pharmacogenomics of Medicinal Plants from Traditional Korean Medicine. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-13.	0.5	27
280	A New Flavone from the Roots of <i>Milicia excelsa</i> (Moraceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 259-263.	0.6	4
281	SF002-96-1, a new drimane sesquiterpene lactone from an <i>Aspergillus</i> species, inhibits survivin expression. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 2866-2876.	1.3	22
282	Ten Years \hat{A} ™ Experience with an E-Learning Lecture Series on Cancer Biology and Pharmacology. <i>Education Sciences</i> , 2013, 3, 1-16.	1.4	6
283	Microwave-Assisted Synthesis of New Selenazole Derivatives with Antiproliferative Activity. <i>Molecules</i> , 2013, 18, 4679-4688.	1.7	20
284	A New Flavone from the Roots of <i>Milicia excelsa</i> (Moraceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 0259.	0.6	7
285	Effects of <i>Scrophularia ningpoensis</i> Hemsl. on Inhibition of Proliferation, Apoptosis Induction and NF- $\hat{I}B$ Signaling of Immortalized and Cancer Cell Lines. <i>Pharmaceuticals</i> , 2012, 5, 189-208.	1.7	31
286	Synthesis of 1,3- and 2,3-Diglycosylated Indoles as Potential Trisaccharide Mimetics. <i>Synthesis</i> , 2012, 44, 1385-1397.	1.2	15
287	Microwave-Assisted Synthesis of 1,3-Disubstituted \hat{I}^2 -Carbolines from \hat{I}^{\pm} -(Alkylideneamino)nitriles and Gramine. <i>Synthesis</i> , 2012, 44, 747-754.	1.2	9
288	Unexpected Formation of a 1,2-Dichloroacenaphthylene in a Friedel-Crafts Reaction with Chloral Hydrate. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2012, 67, 272-274.	0.3	0

#	ARTICLE	IF	CITATIONS
289	(2E,4R,5R,6S)-2-(4,5,6-Trihydroxycyclohex-2-en-1-ylidene)acetonitrile. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2737-o2737.	0.2	1
290	Antibacterial Activity and Anticancer Activity of Rosmarinus officinalis L. Essential Oil Compared to That of Its Main Components. Molecules, 2012, 17, 2704-2713.	1.7	187
291	Iodocyclization of <i>o</i> -Alkynylbenzamides Revisited: Formation of Isobenzofuran-1(3 <i>H</i>)-imines and 1 <i>H</i> -Isochromen-1-imines Instead of Lactams. Journal of Organic Chemistry, 2012, 77, 10118-10124.	1.7	50
292	Screening of ligands for the Ullmann synthesis of electron-rich diaryl ethers. Beilstein Journal of Organic Chemistry, 2012, 8, 1105-1111.	1.3	19
293	Isolactarane and Sterpurane Sesquiterpenoids from the Basidiomycete <i>Phlebia uda</i> . Journal of Natural Products, 2012, 75, 1405-1408.	1.5	23
294	A Five-Step Synthesis of (±)-Tylophorine via a Nitrile-Stabilized Ammonium Ylide. Journal of Organic Chemistry, 2012, 77, 6620-6623.	1.7	40
295	Drimane Sesquiterpenoids from <i>Marasmius</i> sp. Inhibiting the Conidial Germination of Plant-Pathogenic Fungi. Journal of Natural Products, 2012, 75, 1983-1986.	1.5	18
296	Phenguignardic Acid and Guignardic Acid, Phytotoxic Secondary Metabolites from <i>Guignardia bidwellii</i> . Journal of Natural Products, 2012, 75, 1265-1269.	1.5	26
297	3- <i>O</i> -Demethyl-dihydromaldoxin and dihydromaldoxin, two anti-inflammatory diaryl ethers from a <i>Steganospora</i> species. Journal of Antibiotics, 2012, 65, 473-477.	1.0	4
298	GKK1032A2, a secondary metabolite from <i>Penicillium</i> sp. IBWF-029-96, inhibits conidial germination in the rice blast fungus <i>Magnaporthe oryzae</i> . Journal of Antibiotics, 2012, 65, 99-102.	1.0	18
299	In Silico Analysis of Microarray-Based Gene Expression Profiles Predicts Tumor Cell Response to Withanolides. Microarrays (Basel, Switzerland), 2012, 1, 44-63.	1.4	5
300	A Modular Synthesis of Polysubstituted Indolizines. European Journal of Organic Chemistry, 2012, 2012, 4555-4564.	1.2	63
301	Gems from traditional north-African medicine: medicinal and aromatic plants from Sudan. Natural Products and Bioprospecting, 2012, 2, 92-103.	2.0	69
302	The endoperoxide ascaridol shows strong differential cytotoxicity in nucleotide excision repair-deficient cells. Toxicology and Applied Pharmacology, 2012, 259, 302-310.	1.3	20
303	Donellanic acids ¹³ C: new cyclopropanic oleanane derivatives from <i>Donella ubangiensis</i> (Sapotaceae). Tetrahedron, 2012, 68, 4621-4627.	1.0	14
304	Coumarin derivatives from <i>Pedilanthus tithymaloides</i> as inhibitors of conidial germination in <i>Magnaporthe oryzae</i> . Tetrahedron Letters, 2012, 53, 2153-2156.	0.7	15
305	Monosaccharidic mimetics of the sialyl LewisX tetrasaccharide based on 2,7-dihydroxynaphthalene. Arkivoc, 2012, 2012, 134-148.	0.3	3
306	Unexpected Formation of a 1,2-Dichloroacene in a Friedel-Crafts Reaction with Chloral Hydrate. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2012, 67, 0272.	0.3	1

#	ARTICLE	IF	CITATIONS
307	Sweet (hetero)aromatics: glycosylated templates for the construction of saccharide mimetics. <i>Chemical Communications</i> , 2011, 47, 9212.	2.2	30
308	Diversity of Pharmacological Properties in Chinese and European Medicinal Plants: Cytotoxicity, Antiviral and Antitrypanosomal Screening of 82 Herbal Drugs. <i>Diversity</i> , 2011, 3, 547-580.	0.7	32
309	Ganodermycin, a novel inhibitor of CXCL10 expression from <i>Ganoderma applanatum</i> . <i>Journal of Antibiotics</i> , 2011, 64, 683-686.	1.0	20
310	Enantioselective Synthesis of Tetrahydroprotoberberines and Bisbenzylisoquinoline Alkaloids from a Deprotonated $\hat{I}\pm$ -Aminonitrile. <i>Journal of Organic Chemistry</i> , 2011, 76, 9777-9784.	1.7	39
311	E-Learning in Pharmacology and Pharmacy. <i>Education Sciences</i> , 2011, 1, 4-14.	1.4	6
312	1,3- \hat{B} enzyl Migration in Iminium Ions: Evidence for a Fast Free-Radical Chain Reaction. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 7355-7365.	1.2	9
313	Elucidation of the Biosynthesis and Degradation of Allantofuranone by Isotopic Labelling and Fermentation of Modified Precursors. <i>ChemBioChem</i> , 2011, 12, 148-154.	1.3	18
314	Pyrroles and Indolizidines from Deprotonated $\hat{I}\pm$ -(Alkylideneamino)nitriles. <i>Synthesis</i> , 2011, 2011, 1691-1704.	1.2	11
315	Molecular Determinants of the Response of Tumor Cells to Boswellic Acids. <i>Pharmaceuticals</i> , 2011, 4, 1171-1182.	1.7	12
316	$\langle i \rangle \text{rac} \langle /i \rangle$ -4- $\{ \langle i \rangle \text{E} \langle /i \rangle$ -[1-Cyano-1-cyclohexyl-2-(1 $\langle i \rangle \text{H} \langle /i \rangle$ -indol-3-yl)ethyl]iminomethyl}benzonnitrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o3435-o3435.	0.2	1
317	Synthesis of Bioactive 2 \hat{A} -Aza \hat{A} -Analogues of Ipecac and Alangium Alkaloids. <i>ChemMedChem</i> , 2010, 5, 1456-1464.	1.6	7
318	Microwave \hat{A} -Assisted Synthesis of Polysubstituted 4 \hat{Q} -Quinolones from Deprotonated $\hat{I}\pm$ \hat{A} -Aminonitriles. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 5841-5849.	1.2	41
319	Caripyrin, a new inhibitor of infection-related morphogenesis in the rice blast fungus <i>Magnaporthe oryzae</i> . <i>Journal of Antibiotics</i> , 2010, 63, 285-289.	1.0	16
320	Pharmacogenomic Identification of c-Myc/Max-Regulated Genes Associated with Cytotoxicity of Artesunate towards Human Colon, Ovarian and Lung Cancer Cell Lines. <i>Molecules</i> , 2010, 15, 2886-2910.	1.7	43
321	N-[(1 <i>S</i> ,2 <i>S</i>)-2-Amino-1,2-diphenylethyl]-4-methylbenzenesulfonamide [(<i>S,S</i>)-TsDPEN]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o3343-o3343.	0.2	0
322	\hat{I}^2 -Selective C-Mannosylation of Electron-Rich Phenols. <i>Synthesis</i> , 2010, 2010, 2393-2398.	1.2	3
323	Structure elucidation of hypocreolide A by enantioselective total synthesis. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 2123.	1.5	21
324	Racemization-Free Synthesis of ($\langle i \rangle \text{S} \langle /i \rangle$)-(+)-Tylophorine from $\langle \text{sc} \rangle \text{l} \langle / \text{sc} \rangle$ -Proline by Radical Cyclization. <i>Organic Letters</i> , 2010, 12, 2140-2141.	2.4	42

#	ARTICLE	IF	CITATIONS
325	Hirsutane-Type Sesquiterpenes with Uncommon Modifications from Three Basidiomycetes. <i>Journal of Organic Chemistry</i> , 2010, 75, 2955-2961.	1.7	44
326	The Chemistry of Deprotonated α -Aminonitriles. <i>Synthesis</i> , 2009, 2009, 1941-1959.	1.2	95
327	Modular Synthesis of Tetrasubstituted Imidazoles and Trisubstituted Oxazoles by Aldimine Cross-Coupling. <i>Chemistry - A European Journal</i> , 2009, 15, 843-845.	1.7	67
328	Omphalotins α , Five Oxidatively Modified Nematicidal Cyclopeptides from <i>Omphalotus olearius</i> . <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1256-1262.	1.2	40
329	Allantofuranone, a new antifungal antibiotic from <i>Allantophomopsis lycopodina</i> IBWF58B-05A. <i>Journal of Antibiotics</i> , 2009, 62, 119-121.	1.0	15
330	Isolation, structure elucidation, and biological evaluation of the unusual heterodimer chrysoxanthone from the ascomycete IBWF11-95A. <i>Tetrahedron Letters</i> , 2009, 50, 4813-4815.	0.7	13
331	Xantheponone, an Antimicrobial Polyketide from a Soil Fungus Closely Related to <i>Phoma medicaginis</i> . <i>Journal of Natural Products</i> , 2009, 72, 1905-1907.	1.5	25
332	Cyclocondensation of α -Aminonitriles and Enones: A Short Access to 3,4-Dihydro-2H-pyrrole-2-carbonitriles and 2,3,5-Trisubstituted Pyrroles. <i>Journal of Organic Chemistry</i> , 2009, 74, 8243-8253.	1.7	55
333	Sfp-Type 4-Phosphopantetheinyl Transferase Is Indispensable for Fungal Pathogenicity. <i>Plant Cell</i> , 2009, 21, 3379-3396.	3.1	59
334	New Caloporoside Derivatives and their Inhibition of Fungal Spore Germination. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 521-525.	0.6	3
335	New Naphthoquinone Derivatives from the Ascomycete IBWF79B-90A. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 25-31.	0.6	18
336	(Z)-Amino(2-methyl-3-oxoisindolin-1-ylidene)acetonitrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o3024-o3024.	0.2	0
337	One-Pot Synthesis of Trisubstituted 1,2-Amino Alcohols from Deprotonated α -Amino Nitriles. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 2740-2745.	1.2	8
338	Oxacyclododecindione, a Novel Inhibitor of IL-4 Signaling from <i>Exserohilum rostratum</i> . <i>Journal of Antibiotics</i> , 2008, 61, 285-290.	1.0	27
339	Sterelactones: New Isolactarane Type Sesquiterpenoids with Antifungal Activity from <i>Stereum</i> sp. IBWF 01060. <i>Journal of Antibiotics</i> , 2008, 61, 563-567.	1.0	26
340	Synthesis of Lamellarin U and Lamellarin G Trimethyl Ether by Alkylation of a Deprotonated α -Aminonitrile. <i>Journal of Organic Chemistry</i> , 2008, 73, 4526-4531.	1.7	71
341	Ascomycones α , Heptaketide Metabolites from an Unidentified Ascomycete. <i>Journal of Natural Products</i> , 2008, 71, 1973-1976.	1.5	18
342	Phytochemistry and pharmacogenomics of natural products derived from traditional chinese medicine and chinese materia medica with activity against tumor cells. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 152-161.	1.9	115

#	ARTICLE	IF	CITATIONS
343	Tetracyclic Terpenoids from <i>Dasyscyphus niveus</i> , <i>Dasyscyphus</i> D and E. <i>Journal of Natural Products</i> , 2008, 71, 1654-1656.	1.5	21
344	Anti-Cancer Natural Product Library from Traditional Chinese Medicine. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2008, 11, 7-15.	0.6	34
345	Prediction of Broad Spectrum Resistance of Tumors towards Anticancer Drugs. <i>Clinical Cancer Research</i> , 2008, 14, 2405-2412.	3.2	158
346	Synthesis of the CDK-Inhibitor Paullone by Cyclization of a Deprotonated $\hat{1}\pm$ -Aminonitrile. <i>Synthesis</i> , 2008, 2008, 3941-3944.	1.2	21
347	Isolation and Biological Activity of New Norhirsutanes from <i>Creolophus cirrhatus</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 203-206.	0.6	7
348	Synthesis of $\hat{1}\beta$ -Amino Acid Esters by 1,4-Addition of Deprotonated $\hat{1}\pm$ -Aminonitriles and $\hat{1}\pm$ -(Alkylideneamino)nitriles to $\hat{1}\pm, \hat{1}^2$ -Unsaturated Esters. <i>Synthesis</i> , 2007, 2007, 918-928.	1.2	2
349	Modular One-Pot Synthesis of Tetrasubstituted Pyrroles from $\hat{1}\pm$ -(Alkylideneamino)nitriles. <i>Journal of Organic Chemistry</i> , 2007, 72, 7083-7090.	1.7	39
350	Synthesis of ($\hat{1}\beta$)-(S)-Norlaudanosine, (+)-(R)-O,O-Dimethylcoclaurine, and (+)-(R)-Salsolidine by Alkylation of an $\hat{1}\pm$ -Aminonitrile. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 3911-3915.	1.2	51
351	The Creolophins: A Family of Linear Triquinanes from <i>Creolophus cirrhatus</i> (Basidiomycete). <i>European Journal of Organic Chemistry</i> , 2007, 2007, 5546-5550.	1.2	11
352	Preparation of Indoles from $\hat{1}\pm$ -Aminonitriles: A Short Synthesis of FGIN-1-27. <i>Organic Letters</i> , 2006, 8, 4473-4475.	2.4	40
353	An Aldimine Cross-Coupling for the Diastereoselective Synthesis of Unsymmetrical 1,2-Diamines.. <i>ChemInform</i> , 2006, 37, no.	0.1	0
354	New Glycosides from <i>Tetracentron sinense</i> and Their Cytotoxic Activity. <i>Chemistry and Biodiversity</i> , 2006, 3, 1023-1030.	1.0	24
355	Ring Contracting Rearrangements of 3-Amino-4-(arylamino)-1H-isochromen-1-ones. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 121-126.	1.2	12
356	One-Pot Synthesis of ($\hat{1}\pm$)-Crispine A and Its C-Ring-Substituted Analogs. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 3997-4002.	1.2	40
357	Synthesis of Highly Substituted Unsymmetrical 1,2-Diamines, 1,2-Diimines, Imidazolium Salts and Imidazolylidenes by Aldimine Cross-Coupling. <i>Synthesis</i> , 2006, 2006, 3727-3738.	1.2	5
358	Molecular modes of action of cantharidin in tumor cells. <i>Biochemical Pharmacology</i> , 2005, 69, 811-818.	2.0	94
359	Facile Preparation of 3-Amino-4-(arylamino)-1H-isochromen-1-ones by a New Multicomponent Reaction. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 817-821.	1.2	27
360	An Aldimine Cross-Coupling for the Diastereoselective Synthesis of Unsymmetrical 1,2-Diamines. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 5662-5664.	7.2	35

#	ARTICLE	IF	CITATIONS
361	An Unexpected Three-Component Condensation Leading to Amino(3-oxo-2,3-dihydro-1H-isoindol-1-ylidene)acetonitriles.. ChemInform, 2005, 36, no.	0.1	0
362	Facile Preparation of 3-Amino-4-(arylamino)-1H-isochromen-1-ones (IV) by a New Multicomponent Reaction.. ChemInform, 2005, 36, no.	0.1	0
363	A Short Synthesis of Polysubstituted Pyrrolidines via \hat{I}^{\pm} -(Alkylidene \hat{A} mino)nitriles. Synlett, 2004, 2004, 0787-0790.	1.0	2
364	Microarray-based Detection of Multidrug Resistance in Human Tumor Cells by Expression Profiling of ATP-binding Cassette Transporter Genes. Cancer Research, 2004, 64, 8987-8993.	0.4	207
365	Synthesis of two Conformationally Restricted Piperazine Scaffolds for Combinatorial Chemistry. European Journal of Organic Chemistry, 2004, 2004, 4113-4118.	1.2	8
366	Combinatorial synthesis of amino acid- and peptide-carbohydrate conjugates on solid phase. Tetrahedron, 2004, 60, 8613-8626.	1.0	17
367	An Unexpected Three-Component Condensation Leading to Amino-(3-oxo-2,3-dihydro-1H-isoindol-1-ylidene)- acetonitriles. Journal of Organic Chemistry, 2004, 69, 8496-8499.	1.7	12
368	D-Glucose as a Pentavalent Chiral Scaffold. European Journal of Organic Chemistry, 2003, 2003, 1527-1536.	1.2	28
369	Molecular Modes of Action of Artesunate in Tumor Cell Lines. Molecular Pharmacology, 2003, 64, 382-394.	1.0	400
370	Addition of \hat{I}^{\pm} -Aminonitrilesto \hat{I}^{\pm} , \hat{I}^2 -Unsaturated Carbonyl Compounds: AOne-pot Synthesis of Polysubstituted Pyrrolidines. Synlett, 2003, 2003, 1427-1430.	1.0	3
371	B \hat{A} 1/4rgenstock: Stereochemie ohne Grenzen. Nachrichten Aus Der Chemie, 2002, 50, 830-834.	0.0	1
372	Synthesis and Screening of Libraries of Synthetic Tripodal Receptor Molecules with Three Different Amino Acid or Peptide Arms:â€‰ Identification of Iron Binders. ACS Combinatorial Science, 2002, 4, 275-284.	3.3	27
373	Activity of Drugs from Traditional Chinese Medicine toward Sensitive and MDR1- or MRP1-Overexpressing Multidrug-Resistant Human CCRF-CEM Leukemia Cells. Blood Cells, Molecules, and Diseases, 2002, 28, 160-168.	0.6	190
374	d-Glucose as a multivalent chiral scaffold for combinatorial chemistry. Carbohydrate Research, 2002, 337, 2089-2110.	1.1	25
375	Activity of ascaridol from the anthelmintic herb Chenopodium anthelminticum L. against sensitive and multidrug-resistant tumor cells. Anticancer Research, 2002, 22, 4221-4.	0.5	36
376	A Selectively Deprotectable Triazacyclophane Scaffold for the Construction of Artificial Receptors. Organic Letters, 2001, 3, 3499-3502.	2.4	39
377	A facile cleavage of allyl ethers on solid phase. Tetrahedron Letters, 2000, 41, 10185-10188.	0.7	21
378	Combinatorial solid-phase synthesis using D-galactose as a chiral five-dimension-deversity scaffold. Tetrahedron Letters, 1999, 40, 7783-7786.	0.7	52

#	ARTICLE	IF	CITATIONS
379	Carbohydrates as Multifunctional Chiral Scaffolds in Combinatorial Synthesis. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 2503-2505.	7.2	96
380	New Ventures in the Construction of Complex Heterocycles: Synthesis of Morphine and Hasubanan Alkaloids. <i>Synthesis</i> , 1998, 1998, 653-664.	1.2	37
381	The Phenanthrenone Approach to Opium Alkaloids: Formal Total Synthesis of Morphine by Sigmatropic Rearrangement. <i>Synlett</i> , 1997, 1997, 441-444.	1.0	43