Hans-GÃ¼nther Schmalz

List of Publications by Year
in descending order

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Version: 2024-02-01

259 papers	8,603 citations	44066 48 h-index	71682 76 g-index
350 all docs	350 docs citations	350 times ranked	6468 citing authors

#	Article	IF	Citations
1	Headâ€toâ€Head Comparison of Selected Extraâ€and Intracellular COâ€Releasing Molecules on Their COâ€Releasing and Antiâ€Inflammatory Properties. ChemBioChem, 2022, 23, .	2.6	6
2	Total Synthesis and Antibiotic Properties of Aminoâ€Functionalized Aromatic Terpenoids Related to Erogorgiaene and the Pseudopterosins. European Journal of Organic Chemistry, 2022, 2022, .	2.4	6
3	B-nor-methylene Colchicinoid PT-100 Selectively Induces Apoptosis in Multidrug-Resistant Human Cancer Cells via an Intrinsic Pathway in a Caspase-Independent Manner. ACS Omega, 2022, 7, 2591-2603.	3.5	6
4	On the Asymmetric Iridiumâ€Catalyzed Nâ€Allylation of Amino Acid Esters: Improved Selectivities through Structural Variation of the Chiral Phosphoramidite Ligand. European Journal of Organic Chemistry, 2022, 2022, .	2.4	2
5	Synthesis and Biological Evaluation of Waterâ€Soluble Esteraseâ€Activated COâ€Releasing Molecules Targeting Mitochondria. Chemistry - A European Journal, 2022, 28, .	3.3	5
6	Synthetic Î±â€Helical Peptides as Potential Inhibitors of the ACE2 SARSâ€CoVâ€2 Interaction. ChemBioChem, 2022, 23, .	2.6	6
7	Enantioselective Cleavage of Cyclobutanols Through Irâ€Catalyzed Câ^'C Bond Activation: Mechanistic and Synthetic Aspects. Chemistry - A European Journal, 2021, 27, 4640-4652.	3.3	7
8	A General Stereocontrolled Synthesis of Opines through Asymmetric Pdâ€Catalyzed Nâ€Allylation of Amino Acid Esters. European Journal of Organic Chemistry, 2021, 2021, 2099-2102.	2.4	4
9	A Short Enantioselective Synthesis of (S)-Levetiracetam through Direct Palladium-Catalyzed Asymmetric N-Allylation of Methyl 4-Aminobutyrate. Synlett, 2021, 32, 1089-1092.	1.8	1
10	Enantioselektive Totalsynthese und Strukturrevision von Dysiherbolâ€…A. Angewandte Chemie, 2021, 133, 15042-15047.	2.0	0
11	Total Synthesis of (+)â€Erogorgiaene and the Pseudopterosin Aâ^'F Aglycone via Enantioselective Cobaltâ€Catalyzed Hydrovinylation. Chemistry - A European Journal, 2021, 27, 11574-11579.	3.3	9
12	Enantioselective Total Synthesis and Structural Revision of Dysiherbolâ€…A. Angewandte Chemie - International Edition, 2021, 60, 14915-14920.	13.8	22
13	Improved Synthesis of MediPhos Ligands and Their Use in the Pdâ€Catalyzed Enantioselective Nâ€Allylation of Glycine Esters. European Journal of Organic Chemistry, 2021, 2021, 4237-4242.	2.4	2
14	On the Diastereoselectivity of the Complexation of Ketopinic Acid-Derived 2-Acyloxy-1,3-cyclohexadienes and the Configurational Stability of Dienol-Fe(CO)3 Complexes. A Case Study. Organometallics, 2021, 40, 2909-2914.	2.3	1
15	ET-CORM Mediated Vasorelaxation of Small Mesenteric Arteries: Involvement of Kv7 Potassium Channels. Frontiers in Pharmacology, 2021, 12, 702392.	3.5	1
16	Some Surprising Transformations of Colchicone and Other Colchicineâ€Derived Tropolones. European Journal of Organic Chemistry, 2021, 2021, 6375-6382.	2.4	2
17	ItaCORMs: conjugation with a CO-releasing unit greatly enhances the anti-inflammatory activity of itaconates. RSC Medicinal Chemistry, 2021, 12, 2053-2059.	3.9	4
18	Scalable Synthesis of N,Nâ€²-Di(2,3-dihydroxy-propyl)-1,4-naphthalenedipropanamide and Its 1,4-Endoperoxide as a Singlet Oxygen-Releasing Molecule. Organic Process Research and Development, 2021, 25, 2747-2753.	2.7	1

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19	Colchicine Alkaloids and Synthetic Analogues: Current Progress and Perspectives. Journal of Medicinal Chemistry, 2020, 63, 10618-10651.	6.4	64
20	Synthesis of the 8,19â€Epoxysteroid Eurysterolâ€…A. Chemistry - A European Journal, 2020, 26, 4256-4260.	3.3	4
21	Tripleâ€Helixâ€Stabilizing Effects in Collagen Model Peptides Containing PPIIâ€Helixâ€Preorganized Diproline Modules. Angewandte Chemie - International Edition, 2020, 59, 5747-5755.	13.8	18
22	Tripleâ€Helixâ€Stabilizing Effects in Collagen Model Peptides Containing PPIIâ€Helixâ€Preorganized Diproline Modules. Angewandte Chemie, 2020, 132, 5796-5804.	2.0	2
23	Pdâ€Catalyzed Asymmetric Nâ€Allylation of Amino Acid Esters with Exceptional Levels of Catalyst Control: Stereoâ€Divergent Synthesis of ProMâ€15 and Related Bicyclic Dipeptide Mimetics. Chemistry - A European Journal, 2020, 26, 3049-3053.	3.3	9
24	Designed nanomolar small-molecule inhibitors of Ena/VASP EVH1 interaction impair invasion and extravasation of breast cancer cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 29684-29690.	7.1	21
25	A synthetic derivative of houttuynoid B prevents cell entry of Zika virus. Antiviral Research, 2019, 172, 104644.	4.1	11
26	Design and Synthesis of New Proteaseâ€Triggered COâ€Releasing Peptideâ€“Metalâ€Complex Conjugates. European Journal of Organic Chemistry, 2019, 2019, 6830-6837.	2.4	4
27	Comment on Enantioselective total synthesis of (â^')-colchicine, (+)-demecolcinone and metacolchicine: determination of the absolute configurations of the latter two alkaloids by B. Chen, X. Liu, Y.-J. Hu, D.-M. Zhang, L. Deng, J. Lu, L. Min, W.-C. Ye and C.-C. Li, Chem. Sci., 2017, 8, 4961â€“4966. Chemical Science, 2019, 10, 943-945.	7.4	4
28	Regeneration of ergothioneine after reaction with singlet oxygen. Free Radical Biology and Medicine, 2019, 134, 498-504.	2.9	27
29	A Stereoselective Synthesis of the ACE Inhibitor Trandolapril. Synlett, 2019, 30, 813-816.	1.8	3
30	Total Synthesis of Î±â€Tocopherol through Enantioselective Iridiumâ€Catalyzed Fragmentation of a Spiroâ€Cyclobutanol Intermediate. Chemistry - A European Journal, 2019, 25, 4941-4945.	3.3	13
31	Hydrogen Peroxide Sensors Based on Fluorescence Quenching of the 2-AminobenzimidazoleFluorophore. Journal of Organic Chemistry, 2019, 84, 15972-15977.	3.2	15
32	Inhibition of <scp>CPAP</scp> â€“tubulin interaction prevents proliferation of centrosomeâ€amplified cancer cells. EMBO Journal, 2019, 38, .	7.8	24
33	A Facile Synthetic Approach to Nonracemic Substituted Pyrrolo-allocolchicinoids Starting from Natural Colchicine. Synthesis, 2019, 51, 1611-1622.	2.3	6
34	An Atom-Economic and Stereospecific Access to Trisubstituted Olefins through Enyne Cross Metathesis Followed by 1,4-Hydrogenation. Synlett, 2018, 29, 785-792.	1.8	9
35	Chiral Phosphineâ€“Phosphite Ligands in Asymmetric Gold Catalysis: Highly Enantioselective Synthesis of Furo[3,4â€d]â€Tetrahydropyridazine Derivatives through [3+3]â€Cycloaddition. Chemistry - A European Journal, 2018, 24, 2379-2383.	3.3	43
36	Design and Synthesis of Building Blocks for PPIIâ€Helix Secondaryâ€Structure Mimetics: A Stereoselective Entry to 4â€Substituted 5â€Vinylprolines. European Journal of Organic Chemistry, 2018, 2018, 455-460.	2.4	9

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37	Synthetic Indolactam V Analogues as Inhibitors of PAR2â€Induced Calcium Mobilization in Tripleâ€Negative Breast Cancer Cells. ChemMedChem, 2018, 13, 147-154.	3.2	7
38	Design and Synthesis of Building Blocks for PPII-Helix Secondary-Structure Mimetics: A Stereoselective Entry to 4-Substituted 5-Vinylprolines. European Journal of Organic Chemistry, 2018, 2018, 6597-6597.	2.4	0
39	Ergothioneine stands out from hercynine in the reaction with singlet oxygen: Resistance to glutathione and TRIS in the generation of specific products indicates high reactivity. Free Radical Biology and Medicine, 2017, 113, 385-394.	2.9	38
40	Synthesis and biological evaluation of novel non-racemic indole-containing allocolchicinoids. European Journal of Medicinal Chemistry, 2017, 141, 51-60.	5.5	23
41	Tandem Hydroalumination/Cu-Catalyzed Asymmetric Vinyl Metalation as a New Access to Enantioenriched Vinylcyclopropane Derivatives. Organic Letters, 2017, 19, 3970-3973.	4.6	52
42	Methyl Fumarateâ€Derived Iron Carbonyl Complexes (FumETâ€CORMs) as Powerful Antiâ€inflammatory Agents. ChemMedChem, 2017, 12, 1927-1930.	3.2	15
43	Synthesis and cytostatic properties of polyfunctionalized furanoallocolchicinoids. European Journal of Medicinal Chemistry, 2017, 126, 432-443.	5.5	18
44	Organocatalyzed Synthesis of Oleochemical Carbonates from CO₂ and Renewables. ChemSusChem, 2017, 10, 1076-1079.	6.8	95
45	Lowâ€Pressure Cobaltâ€Catalyzed Enantioselective Hydrovinylation of Vinylarenes. Chemistry - A European Journal, 2016, 22, 7381-7384.	3.3	30
46	Synthesis of new sulfur-containing derivatives of furanoallocolchicinoids. Russian Journal of Organic Chemistry, 2016, 52, 1137-1142.	0.8	4
47	A fast and simple LC-MS-based characterization of the flavonoid biosynthesis pathway for few seed(ling)s. BMC Plant Biology, 2016, 16, 190.	3.6	12
48	Chemieunterricht als Beitrag und Gelegenheit zur gesellschaftlichen Integration. Chemkon - Chemie Konkret, Forum Fuer Unterricht Und Didaktik, 2016, 23, 5-5.	0.4	0
49	Prevention of colitis by controlled oral drug delivery of carbon monoxide. Journal of Controlled Release, 2016, 239, 128-136.	9.9	40
50	Synthesis of Nonracemic Pyrroloâ€allocolchicinoids Exhibiting Potent Cytotoxic Activity. European Journal of Organic Chemistry, 2016, 2016, 5620-5623.	2.4	16
51	Total Synthesis of the Antiviral Natural Product Houttuynoid B. Chemistry - A European Journal, 2016, 22, 2935-2938.	3.3	9
52	A molecular shuttle for hydrogen cyanide. Science, 2016, 351, 817-817.	12.6	11
53	New Colchicine-Derived Triazoles and Their Influence on Cytotoxicity and Microtubule Morphology. ACS Medicinal Chemistry Letters, 2016, 7, 188-191.	2.8	37
54	Individual Steps of the Mizorokiâ€"Heck Reaction and Intrinsic Reactivity of Intermediate Organopalladium Complexes Studied in the Gas Phase. European Journal of Mass Spectrometry, 2015, 21, 623-633.	1.0	1

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55	Synthesis of Diverse 6â€Oxaâ€allocolchicinoids by a Suzukiâ€“Miyaura Coupling, Acidâ€Catalyzed Intramolecular TransacetaliÂzation Strategy. European Journal of Organic Chemistry, 2015, 2015, 5167-5182.	2.4	8
56	Enantioselective Nickelâ€Catalyzed Hydrocyanation using Chiral Phosphineâ€Phosphite Ligands: Recent Improvements and Insights. Advanced Synthesis and Catalysis, 2015, 357, 3317-3320.	4.3	47
57	Design and Stereoselective Synthesis of ProMâ€2: A Spirocyclic Diproline Mimetic with Polyproline Type II (PPII) Helix Conformation. Chemistry - A European Journal, 2015, 21, 8464-8470.	3.3	16
58	Design, Synthese und funktionelle Evaluierung von COâ€freisetzenden MolekÃ¼len, die durch Penicillinâ€Gâ€Amidase als Modellprotease aktiviert werden. Angewandte Chemie, 2015, 127, 12489-12493.	2.0	11
59	Synthesis and antitumor activity of 7-(triazol-1-yl)pyrroloallocolchicine derivatives. Russian Chemical Bulletin, 2015, 64, 1362-1368.	1.5	5
60	Synthesis of Chlorinâ€“(Arylamino)quinazoline Hybrids as Models for Multifunctional Drug Development. Synthesis, 2015, 47, 3717-3726.	2.3	15
61	Biomimetic Synthesis of Isoindolinones Related to the Marilines. Synlett, 2015, 26, 1395-1397.	1.8	11
62	A modular toolkit to inhibit proline-rich motifâ€“mediated proteinâ€“protein interactions. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 5011-5016.	7.1	39
63	Synthesis of indole-derived allocolchicine congeners exhibiting pronounced anti-proliferative and apoptosis-inducing properties. MedChemComm, 2015, 6, 2158-2162.	3.4	16
64	Design, Synthesis, and Functional Evaluation of COâ€Releasing Molecules Triggered by Penicillinâ€…G Amidase as a Model Protease. Angewandte Chemie - International Edition, 2015, 54, 12314-12318.	13.8	56
65	Organometallic nucleosides induce non-classical leukemic cell death that is mitochondrial-ROS dependent and facilitated by TCL1-oncogene burden. Molecular Cancer, 2015, 14, 114.	19.2	23
66	Synthesis and Biological Evaluation of Furanoallocolchicinoids. Journal of Medicinal Chemistry, 2015, 58, 692-704.	6.4	41
67	Stereoselective Synthesis of Prolineâ€Derived Dipeptide Scaffolds (ProMâ€3 and ProMâ€7) Rigidified in a PPII Helix Conformation. European Journal of Organic Chemistry, 2014, 2014, 2664-2667.	2.4	9
68	Arylâ€“Phenyl Scrambling in Intermediate Organopalladium Complexes: A Gasâ€Phase Study of the Mizorokiâ€“Heck Reaction. Chemistry - A European Journal, 2014, 20, 4906-4910.	3.3	13
69	New modular manganese(i) tricarbonyl complexes as PhotoCORMs: in vitro detection of photoinduced carbon monoxide release using COP-1 as a fluorogenic switch-on probe. Dalton Transactions, 2014, 43, 8664.	3.3	43
70	Asymmetric catalytic arylation of ethyl glyoxylate using organoboron reagents and Rh(i)â€“phosphane and phosphaneâ€“phosphite catalysts. RSC Advances, 2014, 4, 6035.	3.6	14
71	Synthesis of C₂â€Symmetric Bisphosphine Ligands from Tartaric Acid, and Their Performance in the Pdâ€Catalyzed Asymmetric Oâ€Allylation of a Phenol. European Journal of Organic Chemistry, 2014, 2014, 4315-4326.	2.4	13
72	Total Synthesis of (R,R,R)â€Î±â€Tocopherol Through Asymmetric Cuâ€Catalyzed 1,4â€Addition. Chemistry - A European Journal, 2014, 20, 12051-12055.	3.3	21

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73	Synthesis of Indoleâ€Derived Allocolchicine Congeners through Pdâ€Catalyzed Intramolecular Câ€H Arylation Reaction. European Journal of Organic Chemistry, 2014, 2014, 6481-6492.	2.4	20
74	Stereoselective Synthesis of Tricyclic Diproline Analogues that Mimic a PPII Helix: Structural Consequences of Ringâ€Size Variation. European Journal of Organic Chemistry, 2014, 2014, 6467-6480.	2.4	12
75	Total Synthesis of (2RS)â€Î±â€Tocopherol through Niâ€Catalyzed 1,4â€Addition to a Chromenone Intermediate. European Journal of Organic Chemistry, 2014, 2014, 3337-3340.	2.4	10
76	Different design of enzyme-triggered CO-releasing molecules (ET-CORMs) reveals quantitative differences in biological activities in terms of toxicity and inflammation. Redox Biology, 2014, 2, 739-748.	9.0	67
77	Efficient Î±â€Helix Induction in a Linear Peptide Chain by Nâ€Capping with a Bridgedâ€tricyclic Diproline Analogue. Angewandte Chemie - International Edition, 2013, 52, 9539-9543.	13.8	31
78	On the Antibiotic and Antifungal Activity of Pestalone, Pestalachloride A, and Structurally Related Compounds. Journal of Natural Products, 2013, 76, 1519-1522.	3.0	37
79	Enzyme-triggered CO-releasing molecules (ET-CORMs): Evaluation of biological activity in relation to their structure. Free Radical Biology and Medicine, 2013, 65, 78-88.	2.9	50
80	Lipophilic prodrugs of a triazole-containing colchicine analogue in liposomes: Biological effects on human tumor cells. Russian Journal of Bioorganic Chemistry, 2013, 39, 543-552.	1.0	24
81	Cobalt Catalysis in the Gas Phase: Experimental Characterization of Cobalt(I) Complexes as Intermediates in Regioselective Dielsâ€“Alder Reactions. Journal of Organic Chemistry, 2013, 78, 10485-10493.	3.2	56
82	Enantioselective Nickelâ€Catalyzed Hydrocyanation of Vinylarenes Using Chiral Phosphineâ€“Phosphite Ligands and TMSâ€CN as a Source of HCN. Angewandte Chemie - International Edition, 2013, 52, 1576-1580.	13.8	119
83	Synthesis and Performance of Acyloxy-diene-Fe(CO)₃ Complexes with Variable Chain Lengths as Enzyme-Triggered Carbon Monoxide-Releasing Molecules. Organometallics, 2013, 32, 3587-3594.	2.3	45
84	TARTROL-derived chiral phosphineâ€“phosphite ligands and their performance in enantioselective Cu-catalyzed 1,4-addition reactions. Tetrahedron: Asymmetry, 2013, 24, 657-662.	1.8	11
85	A Scalable Synthesis of Chiral Modular Phosphine-Phosphite Ligands. Synthesis, 2013, 45, 527-535.	2.3	13
86	3Î²-Acetoxy-19-hydroxy-Î”5-pregnen-20-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o313-o313.	0.2	0
87	Nucleoside Analogues with a 1,3â€Dieneï£¿Fe(CO)₃ Substructure: Stereoselective Synthesis, Configurational Assignment, and Apoptosisâ€Inducing Activity. Chemistry - A European Journal, 2013, 19, 13017-13029.	3.3	21
88	Ligand Control of the Cobalt-Catalysed 1,4-Hydrovinylation Reaction. Synthesis, 2012, 44, 3534-3542.	2.3	24
89	Iron Dienylphosphate Tricarbonyl Complexes as Water-Soluble Enzyme-Triggered CO-Releasing Molecules (ET-CORMs). Organometallics, 2012, 31, 5800-5809.	2.3	64
90	Acyloxybutadiene tricarbonyl iron complexes as enzyme-triggered CO-releasing molecules (ET-CORMs): a structureâ€“activity relationship study. Dalton Transactions, 2012, 41, 13862.	3.3	68

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91	Synthesis of B-Ring-Modified Steroids through BF₃-Promoted Rearrangement/Substitution of 6Î²-Hydroxy-5,19-cyclosteroids. Organic Letters, 2012, 14, 3692-3695.	4.6	14
92	Hydrophenaleneâ€“Cr(CO)3 complexes as anti-inflammatory agents based on specific inhibition of NOD2 signalling: a SAR study. MedChemComm, 2012, 3, 1377.	3.4	5
93	Total Synthesis of Indoleâ€Derived Allocolchicine Analogues Exhibiting Strong Apoptosisâ€Inducing Activity. Chemistry - A European Journal, 2012, 18, 12096-12102.	3.3	32
94	TADDOLâ€Based Phosphaneâ€“Phosphite Ligands in Enantioselective Cuâ€Catalyzed Grignard 1,4â€Additions Followed by Mannichâ€Type Alkylations. European Journal of Organic Chemistry, 2012, 2012, 6285-6290.	2.4	16
95	An Enantioselective Total Synthesis of Helioporins C and E. Organic Letters, 2012, 14, 5996-5999.	4.6	29
96	Nucleophile- or Light-Induced Synthesis of 3-Substituted Phthalides from 2-Formylarylketones. Organic Letters, 2012, 14, 2338-2341.	4.6	33
97	A novel conjugate of a cell-penetrating peptide and a ferrocenyl amino acid: a potential electrochemical sensor for living cells?. Dalton Transactions, 2012, 41, 6396.	3.3	6
98	Synthesis of Oxaâ€Bâ€Ring Analogs of Colchicine through Rhâ€Catalyzed Intramolecular [5+2] Cycloaddition. European Journal of Organic Chemistry, 2012, 2012, 4501-4507.	2.4	12
99	Molecular Oxygen as a Redox Catalyst in Intramolecular Photocycloadditions of Coumarins. Angewandte Chemie - International Edition, 2012, 51, 6000-6004.	13.8	36
100	Cuâ€Catalyzed Enantioselective 1,4â€Additions of Arylâ€Grignard Reagents to Cyclohexenone in the Presence of TADDOLâ€Derived Phosphaneâ€Phosphite Ligands. European Journal of Organic Chemistry, 2012, 2012, 1179-1185.	2.4	23
101	Gaining Absolute Control of the Regiochemistry in the Cobalt-Catalyzed 1,4-Hydrovinylation Reaction. Organic Letters, 2011, 13, 6236-6239.	4.6	64
102	Palladium-Catalyzed Cyanomethylation of Aryl Halides through Domino Suzuki Couplingâ€“Isoxazole Fragmentation. Journal of the American Chemical Society, 2011, 133, 6948-6951.	13.7	98
103	A Practical Synthesis ofTrans-3-Substituted Proline Derivatives through 1,4-Addition. Organic Letters, 2011, 13, 216-219.	4.6	36
104	Paraoxonase-1 is a major determinant of clopidogrel efficacy. Nature Medicine, 2011, 17, 110-116.	30.7	425
105	Heck coupling in the gas phase: Examination of the reaction mechanism by ion/molecule reactions and mass spectrometry. International Journal of Mass Spectrometry, 2011, 308, 307-310.	1.5	14
106	N-Capping of Primary Amines with 2-Acyl-benzaldehydes To Give Isoindolinones. Organic Letters, 2011, 13, 5374-5377.	4.6	59
107	Iron containing anti-tumoral agents: unexpected apoptosis-inducing activity of a ferrocene amino acid derivative. Journal of Cancer Research and Clinical Oncology, 2011, 137, 639-649.	2.5	25
108	Rhodiumâ€Catalyzed Enantioselective Intramolecular [4+2] Cycloaddition using a Chiral Phosphineâ€Phosphite Ligand: Importance of Microwaveâ€Assisted Catalyst Conditioning. Advanced Synthesis and Catalysis, 2011, 353, 3357-3362.	4.3	23

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109	Synthesis and First Biological Evaluation of an Ironâ€Containing HETE Analogue. European Journal of Organic Chemistry, 2011, 2011, 1133-1139.	2.4	6
110	Stereoselective Synthesis and Biological Evaluation of Ferroceneâ€Containing 5â€Hydroxyeicosatetraenoic Acid Analogues. European Journal of Organic Chemistry, 2011, 2011, 4634-4644.	2.4	4
111	Sn(OTf)₂ as an Effective Lewis Acid in Reactions of Cyclopropyl Ketones with Acetic Anhydride: Application in the Synthesis of a 19â€Norâ€Bâ€homo Steroid. European Journal of Organic Chemistry, 2011, 2011, 2860-2866.	2.4	10
112	Berichtigung: Acyloxybutadien-Fe(CO)3-Komplexe als enzymatisch aktivierbare, CO freisetzende MolekÃ¼le (ET-CORMs). Angewandte Chemie, 2011, 123, 4125-4125.	2.0	5
113	Acyloxybutadiene Iron Tricarbonyl Complexes as Enzymeâ€Triggered COâ€Releasing Molecules (ETâ€CORMs). Angewandte Chemie - International Edition, 2011, 50, 2392-2396.	13.8	162
114	Cobaltâ€Catalyzed 1,4â€Hydrobutadienylation of 1â€Arylâ€1,3â€dienes with 2,3â€Dimethylâ€1,3â€butadiene. Angewandte Chemie - International Edition, 2011, 50, 9689-9693.	13.8	39
115	Total Synthesis of cycloâ€Mumbaistatin Analogues through Anionic Homoâ€Fries Rearrangement. Chemistry - A European Journal, 2011, 17, 2633-2641.	3.3	38
116	Exercises in Pyrrolidine Chemistry: Gram Scale Synthesis of a Proâ€“Pro Dipeptide Mimetic with a Polyproline Type II Helix Conformation. Chemistry - A European Journal, 2011, 17, 12037-12044.	3.3	35
117	Chiral phosphineâ€“phosphite ligands in the enantioselective 1,4-addition of Grignard reagents to Î±,Î²-unsaturated carbonyl compounds. Tetrahedron: Asymmetry, 2011, 22, 887-892.	1.8	52
118	Practical One-Pot Double Functionalizations of Proline. Synthesis, 2011, 2011, 954-960.	2.3	2
119	Reply to: "Paraoxonase-1 and clopidogrel efficacy". Nature Medicine, 2011, 17, 1042-1044.	30.7	14
120	(RS)-Tricarbonyl(Î·4-1,3-diacetoxy-5,5-dimethylcyclohexa-1,3-diene)iron(0). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1530-m1530.	0.2	2
121	Enantioselective Access to 3-Methylene-1H-indanol through Asymmetric Domino Allylstannylation-Heck Reaction. Synlett, 2011, 2011, 2725-2729.	1.8	4
122	Metal-Free Intramolecular Carbonyl-Olefin Metathesis of ortho-Prenylaryl Ketones. Synlett, 2011, 2011, 2487-2490.	1.8	19
123	Potassium (1-methoxycarbonyl-2-methylprop-2-en-2-ylidene)azinate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m461-m461.	0.2	1
124	Asymmetric Hydroformylation Using Taddol-Based Chiral Phosphineâ€'Phosphite Ligands. Organometallics, 2010, 29, 478-483.	2.3	80
125	Stereospecificity of the Au(I)-catalyzed reaction of 1-alkynyl-bicyclo[4.1.0]-heptan-2-ones with nucleophiles. Tetrahedron: Asymmetry, 2010, 21, 1745-1751.	1.8	22
126	New caspase-independent but ROS-dependent apoptosis pathways are targeted in melanoma cells by an iron-containing cytosine analogue. Biochemical Pharmacology, 2010, 79, 575-586.	4.4	52

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127	Azides Derived from Colchicine and their Use in Library Synthesis: a Practical Entry to New Bioactive Derivatives of an Old Natural Drug. ChemMedChem, 2010, 5, 661-665.	3.2	40
128	Antiâ€inflammatory Areneï£¿Chromium Complexes Acting as Specific Inhibitors of NOD2 Signalling. ChemMedChem, 2010, 5, 2065-2071.	3.2	25
129	Enantioselective Copperâ€Catalysed Allylic Alkylation of Cinnamyl Chlorides by Grignard Reagents using Chiral Phosphineâ€Phosphite Ligands. Advanced Synthesis and Catalysis, 2010, 352, 2023-2031.	4.3	50
130	Totalsynthese des marinen Antibiotikums Pestalon und seine einfache Umwandlung in Pestalalacton und Pestalachloridâ€...A. Angewandte Chemie, 2010, 122, 7751-7754.	2.0	13
131	Addressing Proteinâ€“Protein Interactions with Small Molecules: A Proâ€Pro Dipeptide Mimic with a PPII Helix Conformation as a Module for the Synthesis of PRDâ€Binding Ligands. Angewandte Chemie - International Edition, 2010, 49, 7111-7115.	13.8	44
132	Total Synthesis of the Marine Antibiotic Pestalone and its Surprisingly Facile Conversion into Pestalalactone and Pestalachlorideâ€...A. Angewandte Chemie - International Edition, 2010, 49, 7588-7591.	13.8	66
133	Phenol-derived chiral phosphineâ€“phosphite ligands in the rhodium-catalyzed enantioselective hydrogenation of functionalized olefins. Tetrahedron: Asymmetry, 2010, 21, 2671-2674.	1.8	24
134	A Scalable Synthesis of (Â±)-2-Oxoclopidogrel. Synlett, 2010, 2010, 467-469.	1.8	3
135	Synthesis of Novel Allocolchicine Analogues with a Pyridine C-Ring through Intermolecular Vollhardt Diyne-Nitrile Cyclotrimerization. Synlett, 2010, 2010, 2071-2074.	1.8	8
136	A Convenient Entry to New C-7-Modified Colchicinoids through Azide Alkyne [3+2] Cycloaddition: Application of Ring-Contractive Rearrangements. Heterocycles, 2010, 82, 1585.	0.7	10
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