

JÃ¼rgen Liebscher

List of Publications by Year in descending order

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205
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6,743
citations

159585

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74163

75
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217
docs citations

217
times ranked

8200
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon-Carbon Coupling Reactions Catalyzed by Heterogeneous Palladium Catalysts. <i>Chemical Reviews</i> , 2007, 107, 133-173.	47.7	1,982
2	Structure of Polydopamine: A Never-Ending Story?. <i>Langmuir</i> , 2013, 29, 10539-10548.	3.5	834
3	Chemistry of Polydopamine - Scope, Variation, and Limitation. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4976-4994.	2.4	172
4	Synthesis, Anticonvulsant Activity, and Structure-Activity Relationships of Sodium Channel Blocking 3-Aminopyrroles. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 63-73.	6.4	155
5	Komplexbildung mit Acylthioharnstoffen. <i>Zeitschrift für Chemie</i> , 1981, 21, 81-91.	0.0	132
6	Magnetic nanoparticle-supported organocatalysts - an efficient way of recycling and reuse. <i>RSC Advances</i> , 2014, 4, 5927.	3.6	128
7	Chemistry of polydopamine analogues. <i>Polymer International</i> , 2016, 65, 1288-1299.	3.1	86
8	Lipid-Anchored Oligonucleotides for Stable Double-Helix Formation in Distinct Membrane Domains. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 4440-4444.	13.8	77
9	Polydopamine - An Organocatalyst Rather than an Innocent Polymer. <i>Chemistry - A European Journal</i> , 2014, 20, 8647-8653.	3.3	72
10	Reduction-Sensitive Liposomes from a Multifunctional Lipid Conjugate and Natural Phospholipids: Reduction and Release Kinetics and Cellular Uptake. <i>Langmuir</i> , 2011, 27, 10820-10829.	3.5	63
11	Lipid Domain Specific Recruitment of Lipophilic Nucleic Acids: A Key for Switchable Functionalization of Membranes. <i>Journal of the American Chemical Society</i> , 2010, 132, 16066-16072.	13.7	60
12	3-Chloro-2-propeniminium-salze (vinyloge Amidchloride) als vorteilhafte Synthesebausteine der organischen Chemie. <i>Synthesis</i> , 1979, 1979, 241-264.	2.3	57
13	Lipid Membranes Carrying Lipophilic Cholesterol-Based Oligonucleotides - Characterization and Application on Layer-by-Layer Coated Particles. <i>Journal of Physical Chemistry B</i> , 2009, 113, 16425-16434.	2.6	57
14	New versatile polydopamine coated functionalized magnetic nanoparticles. <i>Materials Chemistry and Physics</i> , 2013, 138, 295-302.	4.0	57
15	Optically active nitroalkenes - synthesis, addition reactions and transformation into amino acids. <i>Tetrahedron</i> , 2002, 58, 10485-10500.	1.9	56
16	Synthesis of optically active spiro-lactams by cycloadditions to α -alkylidene-lactams. <i>Tetrahedron</i> , 1998, 54, 6369-6384.	1.9	55
17	Lipophilic Oligonucleotides Spontaneously Insert into Lipid Membranes, Bind Complementary DNA Strands, and Sequester into Lipid-Disordered Domains. <i>Langmuir</i> , 2007, 23, 4455-4464.	3.5	54
18	Polyfunctionalized Pyrrolidines by Stereoselective 1,3-Dipolar Cycloaddition of Azomethine Ylides to Chiral Enones. <i>Journal of Organic Chemistry</i> , 1995, 60, 5005-5010.	3.2	53

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19	A simple, efficient and versatile synthesis of primary gem-dihydroperoxides from aldehydes and hydrogen peroxide. <i>Tetrahedron Letters</i> , 2009, 50, 524-526.	1.4	48
20	The Rh(II) catalyzed reaction of diethyl diazomalonate with thietanes: a facile synthesis of tetrahydrothiophene derivatives via sulfonium ylides. <i>Tetrahedron Letters</i> , 2004, 45, 5759-5762.	1.4	43
21	Synthesis of Alkylated Aminofluorenes by Palladium-Catalyzed Substitution at Halofluorenes. <i>Journal of Organic Chemistry</i> , 2004, 69, 987-990.	3.2	42
22	Proline-Functionalized Magnetic Core-Shell Nanoparticles as Efficient and Recyclable Organocatalysts for Aldol Reactions. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 3259-3264.	4.3	42
23	Synthesis of new ionic-liquid-tagged organocatalysts and their application in stereoselective direct aldol reactions. <i>Tetrahedron</i> , 2010, 66, 5082-5088.	1.9	40
24	Secreted Cyclophilin A, a Peptidylprolyl cis-trans Isomerase, Mediates Matrix Assembly of Hensin, a Protein Implicated in Epithelial Differentiation. <i>Journal of Biological Chemistry</i> , 2009, 284, 6465-6475.	3.4	38
25	Refinement of Magnetite Nanoparticles by Coating with Organic Stabilizers. <i>Nanomaterials</i> , 2016, 6, 228.	4.1	38
26	Proline-Catalyzed Asymmetric Aldol Reaction in Guanidine-Derived Ionic Liquids. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1267-1270.	4.3	37
27	A Simple Method for the Synthesis of 5-Aryl-3-amino-2-alkoxycarbonylthiophenes. <i>Synthesis</i> , 1984, 1984, 275-276.	2.3	36
28	Intermolecular and Intramolecular Diels-Alder Cycloadditions of 3-Ylidenepiperazine-2,5-diones and 5-Acyloxy-2(1H)-pyrazinones. <i>Journal of Organic Chemistry</i> , 2001, 66, 3984-3997.	3.2	35
29	Remote Control of Lipophilic Nucleic Acids Domain Partitioning by DNA Hybridization and Enzymatic Cleavage. <i>Journal of the American Chemical Society</i> , 2012, 134, 20490-20497.	13.7	35
30	Enantioselective epoxidation of 2-substituted 1,4-naphthoquinones using gem-dihydroperoxides. <i>Tetrahedron Letters</i> , 2009, 50, 4629-4632.	1.4	34
31	Chiral 1,4-diazepinones and 1,4-thiazepinones by diastereoselective ring chain transformation of β,β -unsaturated lactones or lactams. <i>Tetrahedron</i> , 1994, 50, 10701-10708.	1.9	32
32	3-Ylidenepiperazine-2,5-diones as versatile organic substrates. <i>Chemical Society Reviews</i> , 1999, 28, 251-259.	38.1	31
33	Synthesis of Chlorooxazoles Related to Natural Products. <i>Synthesis</i> , 2001, 2001, 0745-0750.	2.3	30
34	Controlled Assembly of Vesicle-Based Nanocontainers on Layer-by-Layer Particles via DNA Hybridization. <i>Small</i> , 2009, 5, 320-323.	10.0	30
35	Microwave-assisted graft polymerization of ϵ -caprolactone onto magnetite. <i>Journal of Polymer Science Part A</i> , 2009, 47, 5397-5404.	2.3	29
36	Prevention of H-Aggregates Formation in Cy5 Labeled Macromolecules. <i>International Journal of Polymer Science</i> , 2010, 2010, 1-7.	2.7	29

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37	Ionic-liquid tagged prolines as recyclable organocatalysts for enantioselective α -aminoxylations of carbonyl compounds. <i>Tetrahedron</i> , 2011, 67, 1812-1820.	1.9	29
38	3-Chloro-2-aza-2-propeniminium Units as Versatile Building Blocks in Organic Synthesis. <i>Synthesis</i> , 1988, 1988, 655-669.	2.3	28
39	Zur Umsetzung von α -Chlorvinylmethinammoniumsalzen mit Alkalirhodaniden bzw. Alkalithiosulfaten. <i>Zeitschrift für Chemie</i> , 1974, 14, 189-190.	0.0	28
40	Synthesen von 2,5-disubstituierten Thiophenen aus 1-Chlor-propenyliden-(3)-immoniumsalzen und Schwefel-Nucleophilen. <i>Journal für Praktische Chemie</i> , 1976, 318, 731-744.	0.2	27
41	Versatile Novel Syntheses of Imidazoles. <i>Journal of Organic Chemistry</i> , 1997, 62, 3480-3487.	3.2	27
42	Versatile synthesis of 1, 2, 3-triazolium-based ionic liquids. <i>Arkivoc</i> , 2009, 2009, 193-208.	0.5	27
43	Stereoselective Diazoalkane Cycloadditions to Chiral 5-Alkylidene-1,3-dioxan-4-ones and 3-Benzylidene- β -lactones. <i>Synthesis</i> , 1998, 1998, 1645-1654.	2.3	26
44	The Novel Calcineurin Inhibitor CN585 Has Potent Immunosuppressive Properties in Stimulated Human T Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 1888-1898.	3.4	26
45	Synthesis of Amino Derivatives of Five-Membered Heterocycles by Thorpe-Ziegler Cyclization. <i>Advances in Heterocyclic Chemistry</i> , 1998, , 79-125.	1.7	25
46	2-Amino-7-nitro-fluorenes in Neat and Mixed Solvents Optical Band Shapes and Solvatochromism. <i>Journal of Physical Chemistry A</i> , 2007, 111, 10944-10952.	2.5	25
47	Inhibition of calcineurin \rightarrow NFAT signaling by the pyrazolopyrimidine compound NCI3. <i>European Journal of Immunology</i> , 2007, 37, 2617-2626.	2.9	25
48	Ring Transformations of Semicyclic 1,3-Dicarbonyl Heteroanalog; I. Synthesis of Semicyclic N-Acyl- and N-(Aminocarbonyl)amidine Derivatives and Their Ring Transformation to 5-(β -Aminoalkyl)-1,2,4-triazoles. <i>Synthesis</i> , 1989, 1989, 672-676.	2.3	24
49	A bichalcone from the twigs of <i>Rhus pyroides</i> . <i>Phytochemistry</i> , 2000, 53, 1005-1008.	2.9	24
50	Asymmetric Synthesis of Isoquinoline Derivatives from Amino Acids. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 663-672.	2.4	24
51	Oxidation von Thioamiden; eine einfache Synthese von neuartigen 3,5-Diaryl-1,2,4-dithiazoliumsalzen. <i>Justus Liebigs Annalen Der Chemie</i> , 1977, 1977, 1005-1012.	0.5	23
52	Reaction of N-acylthioureas with electrophilic reagents. <i>Tetrahedron</i> , 1985, 41, 5371-5376.	1.9	23
53	Melanin-like polydopa amides " synthesis and application in functionalization of magnetic nanoparticles. <i>Polymer Chemistry</i> , 2015, 6, 2139-2149.	3.9	23
54	Eine neue Synthese von Enamino \rightarrow thioketonen. <i>Zeitschrift für Chemie</i> , 1972, 12, 417-418.	0.0	22

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55	Diazo transfer at polydopamine – a new way to functionalization. <i>Polymer Chemistry</i> , 2014, 5, 6593-6599.	3.9	22
56	Polydopamine – A Versatile Coating for Surface-Initiated Ring-Opening Polymerization of Lactide to Polylactide. <i>Macromolecular Chemistry and Physics</i> , 2015, 216, 211-217.	2.2	22
57	Synthesis of Nucleosides with 2-Fixed Lipid Anchors and Their Behavior in Phospholipid Membranes. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 1917-1928.	2.4	21
58	Properties of lipophilic nucleoside monolayers at the air-water interface. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 77, 161-165.	5.0	21
59	Chemie der 3-Amino-thioacrylsäureamide; Synthesen und Eigenschaften. <i>Zeitschrift für Chemie</i> , 1987, 27, 8-15.	0.0	21
60	Synthetic application of chiral pool derived heterocycles. <i>Journal of Heterocyclic Chemistry</i> , 2000, 37, 509-518.	2.6	20
61	Total synthesis of phorbazole C. <i>Tetrahedron</i> , 2001, 57, 4867-4871.	1.9	20
62	Magnetite-polylactic acid core-shell nanoparticles by ring-opening polymerization under microwave irradiation. <i>Journal of Polymer Science Part A</i> , 2012, 50, 1485-1490.	2.3	20
63	Zur Chemie aktivierter Vinylhalogenide. Synthese und Reaktionsverhalten von 3-(?-Chlor-vinyl)-acrylnitrilen. <i>Journal für Praktische Chemie</i> , 1976, 318, 705-730.	0.2	19
64	THE CHEMISTRY OF 3-AMINOTHIOACRYLAMIDES; PART II: 3-AMINOTHIOACRYLAMIDES AS USEFUL SYNTHONS IN ORGANIC SYNTHESIS. <i>Phosphorous and Sulfur and the Related Elements</i> , 1988, 35, 5-34.	0.2	19
65	Synthesis of Thiazolo[3,2-a]pyrimidines and Oxazolo[3,2-a] pyrimidinium Salts from 3-Isothiocyanato-2-propeniminium Salts and 1-Aminocarbonyl Compounds. <i>Synthesis</i> , 1988, 1988, 816-820.	2.3	19
66	A Novel Synthesis of Pyrrole-2-carboxylic Acid Derivatives by Ring Transformation of 1,2-Thiazolium Salts through Sulfur Extrusion. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 712-714.	4.4	19
67	Diastereoselective michael addition of nitrogen and sulfur nucleophiles to 1,2-unsaturated 1-thiolactams. <i>Journal of Heterocyclic Chemistry</i> , 1997, 34, 643-648.	2.6	19
68	1-Arylation of 2-Arylacetates and Benzofuran-2-one with Tricarbonyl(fluoroarene)chromium Complexes. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 369-374.	2.4	19
69	New calcineurin inhibiting 3-dimethylaminopropyl substituted diarylheterocycles by sonogashira reactions and catalytic hydrogenation. <i>Journal of Heterocyclic Chemistry</i> , 2005, 42, 1369-1379.	2.6	19
70	Microtubes self-assembled from a cholesterol-modified nucleoside. <i>Chemical Communications</i> , 2010, 46, 5358.	4.1	19
71	A convenient method for constructing novel tetrahydropyrido[4,3-d]thieno[2,3-d]-pyrimidinones-carbohydrate and amino acid conjugates via copper(I)-catalyzed alkyne-azide – Click Chemistry™. <i>Tetrahedron</i> , 2010, 66, 2141-2147.	1.9	19
72	Notiz über eine einfache Synthese von Nitrilen aus Aldehyden. <i>Zeitschrift für Chemie</i> , 1975, 15, 302-302.	0.0	19

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73	Design and Application of Lipophilic Nucleosides as Building Blocks to Obtain Highly Functional Biological Surfaces. <i>Journal of Physical Chemistry B</i> , 2004, 108, 16279-16287.	2.6	18
74	Synthesis and antimalarial activity of new 1,2,4,5-tetroxanes and novel alkoxy-substituted 1,2,4,5-tetroxanes derived from primary gem-dihydroperoxides. <i>Tetrahedron Letters</i> , 2011, 52, 107-111.	1.4	18
75	Formylation Products of Thioamides; VII.1. Synthesis of New N-(3-Aminothioacryloyl)-formamidines and N,N ² -Bis[aminomethylidene]thioureas by Bisiminoformylation of Thioacetamides and Thiourea with Formamide Acetals. <i>Synthesis</i> , 1984, 1984, 51-53.	2.3	17
76	Synthesis of pyrazolo[1,5-a<i>i>]pyridines and pyrazolo[1,5-a<i>i>c</i>]pyrimidines by reaction of heterocyclic amidrazones with 1,3-dicarbonyl compounds. <i>Journal of Heterocyclic Chemistry</i> , 1994, 31, 1157-1160.	2.6	17
77	Synthesis of optically active 1,4-benzoxazinones and 1,5-benzoxazepinones by regiocontrolled ring transformations of oxirane carboxylic acids and esters with aromatic o-hydroxyarylamines. <i>Tetrahedron</i> , 1999, 55, 9205-9220.	1.9	17
78	Stereoselective Synthesis of Thiochroman-4-ones by Ring Transformation of Chiral 5-Ylidene-1,3-dioxan-4-ones with 2-Bromothiophenol via Bromo ⁺ Lithium Exchange. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 529-535.	2.4	17
79	New Strategy for the Synthesis of Iminoglycitols from Amino Acids. <i>Journal of Organic Chemistry</i> , 2002, 67, 3184-3193.	3.2	17
80	Reaction of Substituted Thioacetamides with Formamide Chlorides; A New Synthesis of 3-Amino- and 3-Hydroxypropenethioamides. <i>Synthesis</i> , 1982, 1982, 769-771.	2.3	16
81	Enantiomerically pure pyruvate derivatives by epoxidation of ylidenediketopiperazines. <i>Tetrahedron Letters</i> , 1995, 36, 3673-3674.	1.4	16
82	Synthesis of Chiral 4-(α -Hydroxyalkyl)pyrazolidin-3-ones by Ring-Chain Transformation of α -Alkylidenelactones with Hydrazines. <i>European Journal of Organic Chemistry</i> , 1998, 1998, 2667-2672.	2.4	16
83	A Novel Outcome of the Hydroperoxide Rearrangement. <i>Journal of Organic Chemistry</i> , 2000, 65, 1873-1876.	3.2	16
84	Primary Geminal Bishydroperoxides by Hydroperoxide Rearrangement. <i>Synlett</i> , 2001, 2001, 0096-0098.	1.8	16
85	Ring Transformations via Bridged 1,3-Dicarbonyl Heteroanalogs; Part II.1. Synthesis of 4-(α -Aminoalkyl)-thiazoles by a Novel Ring Transformation Reaction of Semicyclic Thioacylamidines with Acidic Methyl Halides. <i>Synthesis</i> , 1989, 1989, 968-970.	2.3	15
86	Ring Transformation by Ring Chain Transfer VI.1: Regioselective Synthesis of (α -Aminoalkyl)pyrazoles from Semicyclic 3-Chloro-2-propeniminium Salts and Hydrazines. <i>Synthesis</i> , 1991, 1991, 1153-1156.	2.3	15
87	Reaktionen von 1,3-Dipolen mit Heterocyclen, 9. Umsetzungen von Nitrilimininen mit Pyrazinen, Pyrimidinen und 1H-Pyrimidinthionen. <i>Liebigs Annalen Der Chemie</i> , 1994, 1994, 1005-1011.	0.8	15
88	Synthesis of optically active 3,4,5,6-tetrahydro-2H-1,4-thiazin-3-ones and their benzo analogues by ring transformation of glycidic esters. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, , 149-154.	0.9	15
89	Unusual C \equiv C Bond Migration in 3-Ylidene-2,5-piperazinediones. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 1993-1999.	2.4	15
90	Novel Hydroperoxydioxolanes and -dioxanes by Hydroperoxide Rearrangement and Ozonolysis. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 2174-2180.	2.4	15

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91	Zur Reaktion von 3-Chlorpropen(2)-iminiumsalzen mit Alkalirhodeniden. Zeitschrift für Chemie, 1978, 18, 334-335.	0.0	15
92	Dimroth-rearranged products in the reactions of 1-acyl-2-methylthiopyrimidinium salts with hydrazines. Journal of Heterocyclic Chemistry, 1990, 27, 1441-1445.	2.6	14
93	Ring Contraction of Heterocycles by Sulfur Extrusion. Advances in Heterocyclic Chemistry, 1996, , 39-92.	1.7	14
94	Nucleosides with 5-Fixed Lipid Groups Synthesis and Anchoring in Lipid Membranes. European Journal of Organic Chemistry, 2007, 2007, 6060-6069.	2.4	14
95	Linking of Lipids and Other Functions to Uridine through 1,2,3-Triazoles and Membrane Anchoring of the Amphiphilic Products. European Journal of Organic Chemistry, 2010, 2010, 1579-1586.	2.4	14
96	Zur Reaktion von Formamidchloriden mit Nitrilen. Zeitschrift für Chemie, 1974, 14, 358-359.	0.0	14
97	Synthese substituierter Azapentamethiniumsalze aus Acetonitril-Derivaten. Collection of Czechoslovak Chemical Communications, 1976, 41, 1565-1570.	1.0	14
98	Eine neuartige Synthese von Pyrrol-2-carbonsäurederivaten durch Ringtransformation von 1,2-Thiazoliumsalzen unter Schwefelextrusion. Angewandte Chemie, 1993, 105, 797-799.	2.0	13
99	Highly diastereoselective ring chain transformation of butonolides to 5-(α -hydroxyalkyl)pyrazolidin-3-ones. Tetrahedron Letters, 1993, 34, 2749-2752.	1.4	13
100	Ring Transformation of Glycidic Amides with Ortho-Metalated Phenols to Enantiopure 3-Hydroxychromanones. Journal of Organic Chemistry, 1999, 64, 3489-3491.	3.2	13
101	Optically Active 3-Amino-3-Pyrrolidones by Reductive N-N-Bond Cleavage of 1-Pyrazolines Derived from (U)-3-Hydroxybutyric Acid. Synthetic Communications, 1999, 29, 193-199.	2.1	13
102	Synthesis and characterization of size-controlled magnetic clusters functionalized with polymer layer for wastewater depollution. Materials Chemistry and Physics, 2017, 185, 91-97.	4.0	13
103	3,5-Diaryl-1,2,4-dithiazolium Salts as Synthons for Open-chained and Heterocyclic Compounds. Heterocycles, 1985, 23, 997.	0.7	13
104	Stereoselective synthesis of 3-(β -hydroxyalkyl)-2-pyrrolidinones from $\hat{\pm}$ -alkylidenelactones and nitromethane. Tetrahedron: Asymmetry, 1999, 10, 3381-3389.	1.8	12
105	Enantiomerically pure dihydroimidazoisoquinolinones by reaction of isoquinoline with amino acid fluorides. Tetrahedron Letters, 2000, 41, 5479-5481.	1.4	12
106	Synthesis of new fused isoquinolines via reissert compounds. Journal of Heterocyclic Chemistry, 2008, 45, 1651-1658.	2.6	12
107	Comparative study of liponucleosides in Langmuir monolayers as cell membrane models. Biophysical Chemistry, 2011, 153, 154-158.	2.8	12
108	Enantioselective epoxidation of tertiary allylic alcohols by chiral dihydroperoxides. Tetrahedron, 2013, 69, 2446-2450.	1.9	12

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109	Ring-chain-transfer reactions. Part VII. Application of the ring-chain-transfer concept to the synthesis of 4-(omega-aminoalkyl)imidazole analogs of histamine. <i>Journal of Organic Chemistry</i> , 1992, 57, 1831-1833.	3.2	11
110	Selective mono, bis, and trisiminoformylation of 2,4,6-trialkyl-1,3,5-triazines - unusual enol acylenamine tautomerism of hydroxyalkenyl-1,3,5-triazines. <i>Journal of Heterocyclic Chemistry</i> , 1992, 29, 1125-1132.	2.6	11
111	Electrophilic amination of pyrimidine-2-thiones - synthesis of zwitterionic 2-aminothiopyrimidinium-N-ylides, pyrimidine-2-ones and bicyclic pyrimidinium compounds. <i>Tetrahedron</i> , 1993, 49, 3767-3780.	1.9	11
112	Efficient Synthesis of 3-Aminothioacrylamides by Iminoformylation of Thioacetamides. <i>Synthesis</i> , 1994, 1994, 683-684.	2.3	11
113	Synthesis of chiral condensed S-heterocycles via stereoselective Michael-like addition to butenolides and Î±,Î³-unsaturated lactams. <i>Tetrahedron</i> , 1996, 52, 9035-9046.	1.9	11
114	Stereoselective synthesis of 4-substituted cis-3-(Î±-hydroxyethyl)-pyrrolidine-2-ones. <i>Tetrahedron: Asymmetry</i> , 1997, 8, 1545-1549.	1.8	11
115	Reaction of Epoxyketones with Hydrogen Peroxide - Ethane-1,1-dihydroperoxide as a Surprisingly Stable Product. <i>Chemistry - A European Journal</i> , 2008, 14, 6849-6851.	3.3	11
116	Zur Reaktion von Formamidchloriden mit Nitrilen; N-Chlormethin-formamidinium-Salze. <i>Zeitschrift für Chemie</i> , 1975, 15, 16-18.	0.0	11
117	Novel magnetic core-shell polypyrrole-Fe ₃ O ₄ nanoparticles functionalized by peptides or albumin. <i>Arkivoc</i> , 2010, 2010, 185-198.	0.5	11
118	Enantioselective synthesis of hydroxyalkylcyclopropanecarboxylic acid derivatives. <i>Tetrahedron: Asymmetry</i> , 1994, 5, 1451-1452.	1.8	10
119	Optically Active 5-(Hydroxyalkyl)- and 5-(Aminoalkyl)pyrazolidin-3-ones by Ring-Chain Transformation of Î±,Î²-Unsaturated Lactones or Lactams with Hydrazines. <i>Liebigs Annalen</i> , 1996, 1996, 1581-1585.	0.8	10
120	Novel Approach to Chiral Pyrrolidin-2-ylidene Carboxylates. <i>Synlett</i> , 1996, 1996, 1117-1118.	1.8	10
121	Optically Active Precursors for Quaternary Amino Acids by Addition of N-Heteroaromatics to 3-Alkylidene-2,5-diketopiperazines. <i>Synlett</i> , 1999, 1999, 459-461.	1.8	10
122	Synthesis of Optically Active 3-Amino-2,3-dihydrobenzopyran-4-ones by Ring Transformation of Aziridinecarboxamides. <i>Synthesis</i> , 2000, 2000, 1444-1448.	2.3	10
123	Diastereoselective Cyclisation of N-Alkenylideneamines into 3,4-Dihydro-2H-pyrrol-1-ium Halides. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 2945-2957.	2.4	10
124	1,2,3-Triazolium-Tagged Prolines and Their Application in Asymmetric Aldol and Michael Reactions. <i>Synthesis</i> , 2009, 2009, 3975-3982.	2.3	10
125	Synthesis of novel amphiphilic conjugates with a biological recognition function for developing targeted triggered liposomal delivery systems. <i>Tetrahedron</i> , 2011, 67, 7763-7774.	1.9	10
126	2-arylimino-3-thiazolines - formation of unusual tautomers of 2-aryl-amino-thiazoles by a modified hantzsch synthesis. <i>Tetrahedron Letters</i> , 1985, 26, 1835-1838.	1.4	9

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127	SYNTHESES OF S,N-HETEROCYCLES FROM N-THIOACYLLACTAMIMINES. Phosphorus, Sulfur and Silicon and the Related Elements, 1993, 84, 253-256.	1.6	9
128	A Novel and Versatile Access to Task-Specific Ionic Liquids Based on 1,2,3-Triazolium Salts. Synlett, 2008, 2008, 1058-1060.	1.8	9
129	Zur Reaktion von Nitril-Formamid-Addukten; Synthese von N-Thioacylamidderivaten und azaanalogen Thiopyryliumsalzen. Zeitschrift für Chemie, 1975, 15, 438-440.	0.0	9
130	A new access to polypyrrole-based functionalized magnetic core-shell nanoparticles. Journal of Polymer Science Part A, 2012, 50, 3986-3995.	2.3	9
131	Magnetite nanoparticles coated with alkyne-containing polyacrylates for click chemistry. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	9
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