

JÃ¼rgen Liebscher

List of Publications by Year in descending order

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205
papers

6,743
citations

159585
30
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74163
75
g-index

217
all docs

217
docs citations

217
times ranked

8200
citing authors

#	ARTICLE	IF	CITATIONS
1	New Insights into Catechol Oxidation – Application of Ammonium Peroxydisulfate in the Presence of Arylhydrazines. <i>ChemistrySelect</i> , 2020, 5, 9523-9530.	1.5	2
2	Chemistry of Polydopamine – Scope, Variation, and Limitation. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4976-4994.	2.4	172
3	Poly[3,4-dihydroxybenzhydrazide]: A Polydopamine Analogue?. <i>Macromolecular Chemistry and Physics</i> , 2018, 219, 1700564.	2.2	7
4	Synthesis and characterization of size-controlled magnetic clusters functionalized with polymer layer for wastewater depollution. <i>Materials Chemistry and Physics</i> , 2017, 185, 91-97.	4.0	13
5	Refinement of Magnetite Nanoparticles by Coating with Organic Stabilizers. <i>Nanomaterials</i> , 2016, 6, 228.	4.1	38
6	Chemistry of polydopamine analogues. <i>Polymer International</i> , 2016, 65, 1288-1299.	3.1	86
7	Micro- and nano-tubules built from loosely and tightly rolled up thin sheets. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 1292-1301.	2.8	1
8	Developing novel strategies for the functionalization of core-shell magnetic nanoparticles with folic acid derivatives. <i>Materials Chemistry and Physics</i> , 2015, 162, 131-139.	4.0	8
9	Self-assembly of a cholesteryl-modified nucleoside into tubular structures from giant unilamellar vesicles. <i>RSC Advances</i> , 2015, 5, 4502-4510.	3.6	4
10	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
11	Melanin-like polydopa amides – synthesis and application in functionalization of magnetic nanoparticles. <i>Polymer Chemistry</i> , 2015, 6, 2139-2149.	3.9	23
12	Diazonium salt-mediated synthesis of new amino, hydroxy, propargyl, and maleimidido-containing superparamagnetic Fe@C nanoparticles as platforms for linking bio-entities or organocatalytic moieties. <i>Journal of Nanoparticle Research</i> , 2015, 17, 1.	1.9	8
13	DNA-controlled aggregation of virus like particles – mimicking a tetherin-like mechanism. <i>New Journal of Chemistry</i> , 2014, 38, 5181-5185.	2.8	6
14	Diazo transfer at polydopamine – a new way to functionalization. <i>Polymer Chemistry</i> , 2014, 5, 6593-6599.	3.9	22
15	Magnetic nanoparticle-supported organocatalysts – an efficient way of recycling and reuse. <i>RSC Advances</i> , 2014, 4, 5927.	3.6	128
16	Polydopamine – An Organocatalyst Rather than an Innocent Polymer. <i>Chemistry - A European Journal</i> , 2014, 20, 8647-8653.	3.3	72
17	Furled Membrane Sheets Lead to Self-Assembled Nano- and Microtubes. <i>Biophysical Journal</i> , 2014, 106, 96a.	0.5	0
18	Structure of Polydopamine: A Never-Ending Story?. <i>Langmuir</i> , 2013, 29, 10539-10548.	3.5	834

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19	New versatile polydopamine coated functionalized magnetic nanoparticles. <i>Materials Chemistry and Physics</i> , 2013, 138, 295-302.	4.0	57
20	Enantioselective epoxidation of tertiary allylic alcohols by chiral dihydroperoxides. <i>Tetrahedron</i> , 2013, 69, 2446-2450.	1.9	12
21	Magnetite nanoparticles coated with alkyne-containing polyacrylates for click chemistry. <i>Journal of Nanoparticle Research</i> , 2013, 15, 1.	1.9	9
22	Synthesis and characterization of new magnetic polydopamine composites. <i>AIP Conference Proceedings</i> , 2013, , .	0.4	1
23	A routine synthesis of magnetite applied in ionic liquids. , 2013, , .		1
24	Introduction of biotin or folic acid into polypyrrole magnetite core-shell nanoparticles. , 2013, , .		1
25	Linking applicatory functions to the 3-position of pyrrole by click chemistry. <i>Arkivoc</i> , 2013, 2012, 204-219.	0.5	1
26	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
27	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
28	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
29	A new access to polypyrrole-based functionalized magnetic core-shell nanoparticles. <i>Journal of Polymer Science Part A</i> , 2012, 50, 3986-3995.	2.3	9
30	One-step ligand exchange reaction as an efficient way for functionalization of magnetic nanoparticles. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	1.9	2
31	Synthesis and application of azonium ionic liquid tagged TADDOL catalysts. <i>Arkivoc</i> , 2012, 2012, 312-329.	0.5	4
32	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
33	1,2,3-Triazolium Salts as a Versatile New Class of Ionic Liquids. , 2011, , .		7
34	Guanidinium-tagged Organocatalysts for Direct Aldol Reactions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 88-94.	0.7	1
35	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
36	Comparative study of liponucleosides in Langmuir monolayers as cell membrane models. <i>Biophysical Chemistry</i> , 2011, 153, 154-158.	2.8	12

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37	Ionic-liquid tagged prolines as recyclable organocatalysts for enantioselective $\text{I}\pm\text{a}$ -aminoxylations of carbonyl compounds. <i>Tetrahedron</i> , 2011, 67, 1812-1820.	1.9	29
38	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
39	Microtubes self-assembled from a cholesterol-modified nucleoside. <i>Chemical Communications</i> , 2010, 46, 5358.	4.1	19
40	2â€¢Linking of Lipids and Other Functions to Uridine through 1,2,3â€¢Triazoles and Membrane Anchoring of the Amphiphilic Products. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 1579-1586.	2.4	14
41	A convenient method for constructing novel tetrahydropyrido[4â€¢2,3â€¢4,5]thieno[2,3-d]-pyrimidinones-carbohydrate and amino acid conjugates via copper(I)-catalyzed alkyne-azide â€¢Click Chemistryâ™. <i>Tetrahedron</i> , 2010, 66, 2141-2147.	1.9	19
42	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
43	Novel nanoscaled molecular rods consisting of seven annulated heterocycles as scaffold for multiple sugar units. <i>Tetrahedron Letters</i> , 2010, 51, 4328-4330.	1.4	6
44	Properties of lipophilic nucleoside monolayers at the airâ€“water interface. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 77, 161-165.	5.0	21
45	Thioacrylsäure-amiden und Hydroxylamin-O-sulfonsäure. <i>Zeitschrift für Chemie</i> , 2010, 23, 20-21.	0.0	4
46	Schonende Einführung der Nitrilgruppe in eine semicyclische Enaminstruktur. <i>Zeitschrift für Chemie</i> , 2010, 28, 182-183.	0.0	6
47	Prevention of H-Aggregates Formation in Cy5 Labeled Macromolecules. <i>International Journal of Polymer Science</i> , 2010, 2010, 1-7.	2.7	29
48	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
49	A Versatile Method of Tethering Biomolecules to Pyrrole Precursors for Functionalized Magnetic Polypyrrole Core-Shell Nanoparticles. <i>Synthesis</i> , 2010, 2010, 3021-3028.	2.3	1
50	A New Dual Catalytic System for Asymmetric Morita-Baylis-Hillman Reaction. <i>Synlett</i> , 2010, 2010, 2079-2082.	1.8	1
51	Synthesis of New Dicationic Azonium Salts and Their Application as NHC Precursors in Suzuki-Miyaura Coupling. <i>Synthesis</i> , 2010, 2010, 2609-2615.	2.3	7
52	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
53	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
54	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

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55	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
56	Controlled Assembly of Vesicle-Based Nanocontainers on Layer-by-layer Particles via DNA Hybridization. <i>Small</i> , 2009, 5, 320-323.	10.0	30
57	Microwave-Assisted graft polymerization of μ -caprolactone onto magnetite. <i>Journal of Polymer Science Part A</i> , 2009, 47, 5397-5404.	2.3	29
58	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
59	Enantioselective epoxidation of 2-substituted 1,4-naphthoquinones using gem-dihydroperoxides. <i>Tetrahedron Letters</i> , 2009, 50, 4629-4632.	1.4	34
60	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
61	Controlled Assembly of Vesicle Layers on Layer-by-layer Particles via DNA Hybridization. <i>Biophysical Journal</i> , 2009, 96, 632a.	0.5	1
62	Stereoselective 1-arylation of isoquinolines via chiral N-acylisoquinolinium salts. <i>Arkivoc</i> , 2009, 2009, 111-136.	0.5	8
63	Versatile synthesis of 1, 2, 3-triazolium-based ionic liquids. <i>Arkivoc</i> , 2009, 2009, 193-208.	0.5	27
64	Synthesis of new fused isoquinolines via reissert compounds. <i>Journal of Heterocyclic Chemistry</i> , 2008, 45, 1651-1658.	2.6	12
65	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
66	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
67	Proline-Catalyzed Asymmetric Aldol Reaction in Guanidine-Derived Ionic Liquids. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1267-1270.	4.3	37
68	A Novel and Versatile Access to Task-Specific Ionic Liquids Based on 1,2,3-Triazolium Salts. <i>Synlett</i> , 2008, 2008, 1058-1060.	1.8	9
69	(S)-Pyrrolidin-2-ylmethyl-1,2,3-triazolium Salts - Ionic Liquid Supported Organocatalysts for Enantioselective Michael Additions to β -Nitrostyrenes. <i>Synlett</i> , 2008, 2008, 2342-2344.	1.8	5
70	Synthesis of Optically Active \pm -Amino Ester Derived Pentasubstituted Guanidines and Hexasubstituted Guanidinium Salts as Potential Ionic Liquids. <i>Synthesis</i> , 2008, 2008, 917-920.	2.3	1
71	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
72	2-Amino-7-nitro-fluorenes in Neat and Mixed SolventsOptical Band Shapes and Solvatochromism. <i>Journal of Physical Chemistry A</i> , 2007, 111, 10944-10952.	2.5	25

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73	Carbon–Carbon Coupling Reactions Catalyzed by Heterogeneous Palladium Catalysts. <i>Chemical Reviews</i> , 2007, 107, 133-173.	47.7	1,982
74	Inhibition of calcineurin-NFAT signaling by the pyrazolopyrimidine compound NCI3. <i>European Journal of Immunology</i> , 2007, 37, 2617-2626.	2.9	25
75	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
76	Nucleosides with 5â€²â€‘Fixed Lipid Groups â€“ Synthesis and Anchoring in Lipid Membranes. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 6060-6069.	2.4	14
77	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
78	Novel Hydroperoxydioxolanes and -dioxanes by Hydroperoxide Rearrangement and Ozonolysis. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 2174-2180.	2.4	15
79	Synthesis of Optically Active Condensed Tetrahydropyridines from $\text{L}\pm\text{Amino Esters}$. <i>Synthesis</i> , 2006, 2006, 2907-2922.	2.3	0
80	Synthesis of (E)-3-(1H-Pyrrol-3-yl)prop-2-ene Derivatives Using Organo-Phosphorous Reagents. <i>Synthesis</i> , 2006, 2006, 1494-1498.	2.3	1
81	Asymmetric Synthesis of Isoquinoline Derivatives from Amino Acids. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 663-672.	2.4	24
82	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
83	Î‰-Functionalized 3-Alkynylpyrazolo[1, 5-a]pyrimidines by Sonogashira Coupling. <i>Synthesis</i> , 2005, 2005, 131-135.	2.3	4
84	Palladium-Catalyzed Cross-Coupling Reactions of 7-Bromo-2,3-diphenylpyrido[2,3-b]pyrazine. <i>Synthesis</i> , 2005, 2005, 1345-1349.	2.3	1
85	Double Cyclization of Bis($\text{L}\pm\text{-hetaryl methyl}$)amino Esters to Optically Active Bridged N-Heterocycles of HIV-Inhibiting Activity. <i>European Journal of Organic Chemistry</i> , 2004, 2004, 3484-3496.	2.4	4
86	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
87	Synthesis of Alkylated Aminofluorenes by Palladium-Catalyzed Substitution at Halofluorenesâ€“. <i>Journal of Organic Chemistry</i> , 2004, 69, 987-990.	3.2	42
88	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
89	Bicyclic AminoalkylN-Heterocycles by Ring-Chain-Transformation of Bridged-1,3-Dicarbonyl Heteroanalogues with Aminopyrazoles and Aminotriazole. <i>Synthesis</i> , 2003, 2003, 1201-1208.	2.3	6
90	Stereoselective Epoxidation and Bromoalkylation with 3-Ylideneypyrazine-2,5-diones. <i>Synthesis</i> , 2003, 1, 0067-0072.	2.3	2

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91	Efficient Asymmetric Synthesis of Reissert Compounds. <i>Synlett</i> , 2003, 2003, 0337-0340.		1.8	0
92	New Strategy for the Synthesis of Iminoglycitals from Amino Acids. <i>Journal of Organic Chemistry</i> , 2002, 67, 3184-3193.		3.2	17
93	Novel Tandem Cyclisations at the Piperazinedione Ring via Cope Rearrangement. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2002, 57, 377-382.		0.7	5
94	$\text{I}\pm$ -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
95	(2S,1 <i>S</i>) ² -[1-(2,3-Dimethoxyphenyl)-1-hydroxy-3-oxo-1,3-dihydroisoindol-2-yl]-N,N-diethylpropionamide: reaction of phthalimido-protected alanine amides with lithiated 1,2-dimethoxybenzene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2002, 58, o557-o559.		0.2	0
96	Optically active nitroalkenes synthesis, addition reactions and transformation into amino acids. <i>Tetrahedron</i> , 2002, 58, 10485-10500.		1.9	56
97	Intermolecular and Intramolecular Diels-Alder Cycloadditions of 3-Ylideneperiphereazine-2,5-diones and 5-Acyloxy-2(1H)-pyrazinones. <i>Journal of Organic Chemistry</i> , 2001, 66, 3984-3997.		3.2	35
98	Total synthesis of phorbazole C. <i>Tetrahedron</i> , 2001, 57, 4867-4871.		1.9	20
99	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
100	Primary Geminal Bishydroperoxides by Hydroperoxide Rearrangement. <i>Synlett</i> , 2001, 2001, 0096-0098.		1.8	16
101	Synthesis of Chlorooxazoles Related to Natural Products. <i>Synthesis</i> , 2001, 2001, 0745-0750.		2.3	30
102	Unusual C ₁ -C ₄ Bond Migration in 3-Ylidene-2,5-piperazinediones. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 1993-1999.		2.4	15
103	Synthetic application of chiral pool derived heterocycles. <i>Journal of Heterocyclic Chemistry</i> , 2000, 37, 509-518.		2.6	20
104	Synthesis of optically active hydroxyalkylbenzothiazepinones by ring transformation of 2-alkylenelactons with <i>o</i> -aminothiophenol. <i>Journal of Heterocyclic Chemistry</i> , 2000, 37, 891-894.		2.6	3
105	A bichalcone from the twigs of <i>Rhus pyroides</i> . <i>Phytochemistry</i> , 2000, 53, 1005-1008.		2.9	24
106	Enantiomerically pure dihydroimidazoisoquinolinones by reaction of isoquinoline with amino acid fluorides. <i>Tetrahedron Letters</i> , 2000, 41, 5479-5481.		1.4	12
107	Stereoselective synthesis of 3,4-disubstituted pyroglutamates by ring transformation of 5-ylidene-1,3-dioxan-4-ones with N-(diphenylmethylene)-glycinate. <i>Tetrahedron: Asymmetry</i> , 2000, 11, 4365-4375.		1.8	8
108	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

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109	A Novel Outcome of the Hydroperoxide Rearrangement. <i>Journal of Organic Chemistry</i> , 2000, 65, 1873-1876.	3.2	16
110	Optically active 1,5-benzothiazepin-4-ones by ring transformation of 5-ylidene-1,3-dioxan-4-ones with 2-aminothiophenol. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2000, , 1897-1902.	1.3	5
111	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
112	An all-cis 3,4-dihydroxy-5-aminopiperidine by a novel route to deoxydiamino sugars. <i>Tetrahedron Letters</i> , 1999, 40, 2099-2100.	1.4	7
113	Synthesis of optically active 1,4-benzoxazinones and 1,5-benzoxazepinones by regiocontrolled ring transformations of oxirane carboxylic acids and esters with aromatic o-hydroxyaryl amines. <i>Tetrahedron</i> , 1999, 55, 9205-9220.	1.9	17
114	Stereoselective synthesis of 3-(β -hydroxyalkyl)-2-pyrrolidinones from \pm -alkylidenelactones and nitromethane. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 3381-3389.	1.8	12
115	Ring Transformation of Glycidic Amides with Ortho-Metalated Phenols to Enantiopure 3-Hydroxychromanones. <i>Journal of Organic Chemistry</i> , 1999, 64, 3489-3491.	3.2	13
116	3-Ylidene-piperazine-2,5-diones as versatile organic substrates. <i>Chemical Society Reviews</i> , 1999, 28, 251-259.	38.1	31
117	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
118	Optically Active 3-Amino-3-Pyrrolidones by Reductive N-N-Bond Cleavage of 1-Pyrazolines Derived from (U)-3- Hydroxybutyric Acid. <i>Synthetic Communications</i> , 1999, 29, 193-199.	2.1	13
119	Synthesis of optically active spiro- β -lactams by cycloadditions to \pm -alkylidene- β -lactams. <i>Tetrahedron</i> , 1998, 54, 6369-6384.	1.9	55
120	Synthesis of Chiral 4-(β -Hydroxyalkyl)pyrazolidin-3-ones by Ring-Chain Transformation of \pm -Alkylidenelactones with Hydrazines. <i>European Journal of Organic Chemistry</i> , 1998, 1998, 2667-2672.	2.4	16
121	Optically active \pm -hydroxy- \pm -(tetrahydroquinoxalin-3-on-2-yl)esters by ring transformation of (R,R)-diethyl oxirane-2,3-dicarboxylate. <i>Tetrahedron: Asymmetry</i> , 1998, 9, 1231-1237.	1.8	8
122	Synthesis of Optically Active 4-Hydroxypyrazolidin-3-ones as precursors for α -amino- β -hydroxycarboxylic acid derivatives. <i>Journal FÄr Praktische Chemie, Chemiker-Zeitung</i> , 1998, 340, 567-571.	0.5	2
123	Synthesis, Anticonvulsant Activity, and Structure- β Activity Relationships of Sodium Channel Blocking 3-Aminopyrroles. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 63-73.	6.4	155
124	Synthesis of Amino Derivatives of Five-Membered Heterocycles by Thorpe-Ziegler Cyclization. <i>Advances in Heterocyclic Chemistry</i> , 1998, , 79-125.	1.7	25
125	Synthesis of Optically Active 3-Hydroxy-1,5-benzodiazepin-2-ones by Ring Transformation of Glycidates. <i>Synthesis</i> , 1998, 1998, 1110-1112.	2.3	7
126	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

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127	Synthesis of Optically Active Condensed Tetrahydropyridin-3-ones as Precursors of Alkaloid Analogues. <i>Synlett</i> , 1997, 1997, 1071-1072.	1.8	6
128	Versatile Novel Syntheses of Imidazoles. <i>Journal of Organic Chemistry</i> , 1997, 62, 3480-3487.	3.2	27
129	Stereoselective synthesis of 4-substituted cis-3-(\pm -hydroxyethyl)-pyrrolidine-2-ones. <i>Tetrahedron: Asymmetry</i> , 1997, 8, 1545-1549.	1.8	11
130	Enantioselective synthesis of S-substituted α -amino- \pm -thiohydroxycarboxylic acids via sulfenylation of 2-(α -aminoalkyl)-oxazolines. <i>Tetrahedron: Asymmetry</i> , 1997, 8, 2433-2446.	1.8	3
131	Diastereoselective michael addition of nitrogen and sulfur nucleophiles to \pm , γ -unsaturated β -thiolactams. <i>Journal of Heterocyclic Chemistry</i> , 1997, 34, 643-648.	2.6	19
132	Mechanistic aspects of the synthesis of 3-aminopyrroles from substituted 2-methyl-1,2-thiazolium salts or 3-aminothioacrylamides. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1996, , 2339.	0.9	7
133	Synthesis of 2-(α -aminoalkyl)imidazolin-4-ones by ring chain transformation of lactam derivatives with \pm -aminoamides. <i>Journal of Heterocyclic Chemistry</i> , 1996, 33, 811-813.	2.6	3
134	Optically Active 5-(Hydroxyalkyl)- and 5-(Aminoalkyl)pyrazolidin-3-ones by Ring-Chain Transformation of \pm , γ -Unsaturated Lactones or Lactams with Hydrazines. <i>Liebigs Annalen</i> , 1996, 1996, 1581-1585.	0.8	10
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