

Guo00e9raldine Gm Masson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8298279/publications.pdf>

Version: 2024-02-01

123
papers

6,990
citations

50276

46
h-index

62596

80
g-index

189
all docs

189
docs citations

189
times ranked

4644
citing authors

#	ARTICLE	IF	CITATIONS
1	s-Tetrazine: Robust and Green Photoorganocatalyst for Aerobic Oxidation of N,N-Disubstituted Hydroxylamines to Nitrones. <i>Synlett</i> , 2022, 33, 177-181.	1.8	3
2	Electroreductive Cross-Coupling of Trifluoromethyl Alkenes and Redox Active Esters for the Synthesis of Gem-Difluoroalkenes. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	19
3	Welcome to Volume 2 of ACS Organic & Inorganic Au. <i>ACS Organic & Inorganic Au</i> , 2022, 2, 1-2.	4.0	0
4	Recent Advances in C(sp ³)-C(sp ³) and C(sp ³)-C(sp ²) Bond Formation through Cathodic Reactions: Reductive and Convergent Paired Electrolyses. <i>ACS Organic & Inorganic Au</i> , 2022, 2, 126-147.	4.0	34
5	Electrochemical tandem trifluoromethylation of allylamines/formal (3 + 2)-cycloaddition for the rapid access to CF ₃ -containing imidazolines and oxazolidines. <i>Organic Chemistry Frontiers</i> , 2021, 8, 288-296.	4.5	10
6	Enantioselective and Diastereodivergent Synthesis of Spiroindolenines via Chiral Phosphoric Acid-Catalyzed Cycloaddition. <i>Journal of the American Chemical Society</i> , 2021, 143, 11611-11619.	13.7	24
7	Chiral Phosphoric Acid-Catalyzed Enantioselective Construction of 2,3-Disubstituted Indolines. <i>Organic Letters</i> , 2021, 23, 442-448.	4.6	28
8	Enamides and dienamides in phosphoric acid-catalysed enantioselective cycloadditions for the synthesis of chiral amines. <i>Chemical Communications</i> , 2021, 57, 4089-4105.	4.1	29
9	Welcome to ACS Organic & Inorganic Au!. <i>ACS Organic & Inorganic Au</i> , 2021, 1, 1-2.	4.0	0
10	Syntheses of new chiral chimeric photo-organocatalysts. <i>RSC Advances</i> , 2021, 11, 36663-36669.	3.6	10
11	Enantioselective Synthesis of Complex Fused Heterocycles through Chiral Phosphoric Acid Catalyzed Intramolecular Inverse-Electron-Demand Aza-Diels-Alder Reactions. <i>Chemistry - A European Journal</i> , 2020, 26, 1406-1413.	3.3	15
12	A straightforward synthesis of a new family of molecules: 2,5,8-trialkoxyheptazines. Application to photoredox catalyzed transformations. <i>Chemical Communications</i> , 2020, 56, 10742-10745.	4.1	21
13	Tritylium assisted iodine catalysis for the synthesis of unsymmetrical triarylmethanes. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 6502-6508.	2.8	14
14	Preparation of Chiral Photosensitive Organocatalysts and Their Application for the Enantioselective Synthesis of 1,2-Diamines. <i>Journal of Organic Chemistry</i> , 2020, 85, 12843-12855.	3.2	19
15	La Chimie Organique en France: Une Longue Tradition qui Persiste!. <i>Journal of Organic Chemistry</i> , 2020, 85, 11589-11591.	3.2	0
16	Enantioselective Redox-Divergent Chiral Phosphoric Acid Catalyzed Quinone Diels-Alder Reactions. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 8491-8496.	13.8	28
17	Enantioselective Redox-Divergent Chiral Phosphoric Acid Catalyzed Quinone Diels-Alder Reactions. <i>Angewandte Chemie</i> , 2020, 132, 8569-8574.	2.0	8
18	Electrochemical Intramolecular Oxytrifluoromethylation of N-Tethered Alkenyl Alcohols: Synthesis of Functionalized Morpholines. <i>Organic Letters</i> , 2020, 22, 1580-1584.	4.6	48

#	ARTICLE	IF	CITATIONS
19	Four-Component Photoredox-Mediated Azidoalkoxy-trifluoromethylation of Alkenes. <i>Organic Letters</i> , 2019, 21, 6005-6010.	4.6	28
20	Guoqing Raldine Masson. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 6145-6145.	2.4	0
21	Aerobic Tetrazine-Catalyzed Oxidative Nitroso-Diels-Alder Reaction of N-Arylhydroxylamines with Dienecarbamates: Access to Functionalized 1,6-Dihydro-1,2-Oxazines. <i>ChemCatChem</i> , 2019, 11, 5282-5286.	3.7	6
22	s-Tetrazine Dyes: A Facile Generation of Photoredox Organocatalysts for Routine Oxidations. <i>Journal of Organic Chemistry</i> , 2019, 84, 16139-16146.	3.2	25
23	Combining Organocatalysis and Photoredox Catalysis: An Asymmetric Synthesis of Chiral 1,2-Amino-1,2-Substituted Tryptamines. <i>ChemCatChem</i> , 2019, 11, 5723-5727.	3.7	8
24	Tandem Chiral Cu(II) Phosphate-Catalyzed Deoxygenation of Nitrones/Enantioselective Povarov Reaction with Enecarbamates. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5151-5155.	2.4	15
25	Prenatal Diagnosis, Management, and Outcome of Fetal Subdural Haematoma: A Case Report and Systematic Review. <i>Fetal Diagnosis and Therapy</i> , 2019, 46, 285-295.	1.4	7
26	2nd PSL Chemical Biology Symposium (2019): At the Crossroads of Chemistry and Biology. <i>ChemBioChem</i> , 2019, 20, 968-973.	2.6	0
27	Chiral phosphoric acid-catalyzed enantioselective construction of structurally diverse benzothiazolopyrimidines. <i>Chemical Science</i> , 2019, 10, 3765-3769.	7.4	38
28	Catalyst-free cycloaddition of 1,3-diene-1-carbamates with azodicarboxylates: A rapid click reaction. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2438-2443.	3.0	6
29	Frontispiece: Enantioselective Brønsted Acid Catalysis as a Tool for the Synthesis of Natural Products and Pharmaceuticals. <i>Chemistry - A European Journal</i> , 2018, 24, .	3.3	1
30	Enantioselective Brønsted Acid Catalysis as a Tool for the Synthesis of Natural Products and Pharmaceuticals. <i>Chemistry - A European Journal</i> , 2018, 24, 3925-3943.	3.3	139
31	Ultrafast Maximum-Quantum NMR Spectroscopy for the Analysis of Aromatic Mixtures. <i>ChemPhysChem</i> , 2018, 19, 3310-3317.	2.1	12
32	Stereoselectivity Switch in the Trapping of Polar Organometallics with Andersen's Reagent Access to Highly Stereoenriched Transformable Biphenyls. <i>Journal of Organic Chemistry</i> , 2018, 83, 7751-7761.	3.2	10
33	Highly Diastereo- and Enantioselective Synthesis of Cyclohepta[<i>b</i>]indoles by Chiral Phosphoric Acid-Catalyzed (4+3) Cycloaddition. <i>Angewandte Chemie</i> , 2018, 130, 12297-12301.	2.0	18
34	Highly Diastereo- and Enantioselective Synthesis of Cyclohepta[<i>b</i>]indoles by Chiral Phosphoric Acid-Catalyzed (4+3) Cycloaddition. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 12121-12125.	13.8	71
35	Asymmetric iodine catalysis-mediated enantioselective oxidative transformations. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5386-5402.	2.8	77
36	Visible-Light-Triggered C=C and C=N Bond Formation by C=S Bond Cleavage of Benzylic Thioethers. <i>Organic Letters</i> , 2018, 20, 5247-5250.	4.6	48

#	ARTICLE	IF	CITATIONS
37	Enantioselective Three-Component Amination of Enecarbamates Enables the Synthesis of Structurally Complex Small Molecules. <i>Journal of Organic Chemistry</i> , 2017, 82, 1775-1789.	3.2	19
38	Fluorinated Sulfilimino Iminiums: Efficient and Versatile Sources of Perfluoroalkyl Radicals under Photoredox Catalysis. <i>Angewandte Chemie</i> , 2017, 129, 4055-4059.	2.0	22
39	Fluorinated Sulfilimino Iminiums: Efficient and Versatile Sources of Perfluoroalkyl Radicals under Photoredox Catalysis. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 3997-4001.	13.8	66
40	Chiral Hypervalent Iodine(III) Catalyst Promotes Highly Enantioselective Sulfonyl- and Phosphoryl-oxylactonizations. <i>Organic Letters</i> , 2017, 19, 278-281.	4.6	45
41	Visible-Light, Photoredox-Mediated Oxidative Tandem Nitroso-Diels-Alder Reaction of Arylhydroxylamines with Conjugated Dienes. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2095-2098.	2.4	12
42	Asymmetric $\hat{\pm}$ -Sulfonyl- and $\hat{\pm}$ -Phosphoryl-Oxylation of Ketones by a Chiral Hypervalent Iodine(III). <i>Journal of Organic Chemistry</i> , 2017, 82, 11877-11883.	3.2	41
43	Enantioselective Organocatalytic Intramolecular Aza-Diels-Alder Reaction. <i>Angewandte Chemie</i> , 2017, 129, 10709-10712.	2.0	13
44	Easy Access to Quinolin-2(1H)-ones via a One-Pot Tandem Oxa-Michael-Aldol Sequence. <i>Synlett</i> , 2017, 28, 1724-1728.	1.8	5
45	Enantioselective Organocatalytic Intramolecular Aza-Diels-Alder Reaction. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 10573-10576.	13.8	41
46	Photoredox-Catalyzed Three-Component Tandem Process: An Assembly of Complex Trifluoromethylated Phthalans and Isoindolines. <i>Organic Letters</i> , 2016, 18, 2906-2909.	4.6	61
47	Visible-Light Photoredox-Catalyzed Coupling Reaction of Azoles with $\hat{\pm}$ -Carbamoyl Sulfides. <i>Journal of Organic Chemistry</i> , 2016, 81, 7230-7236.	3.2	24
48	Recent Progress in Visible-Light Photoredox-Catalyzed Intermolecular 1,2-Difunctionalization of Double Bonds via an ATRA-Type Mechanism. <i>Journal of Organic Chemistry</i> , 2016, 81, 6945-6952.	3.2	250
49	Chiral Phosphoric Acid Catalyzed [3 + 2] Cycloaddition and Tandem Oxidative [3 + 2] Cycloaddition: Asymmetric Synthesis of Substituted 3-Aminodihydrobenzofurans. <i>Organic Letters</i> , 2016, 18, 3422-3425.	4.6	57
50	Asymmetric Oxidative Nitroso-Diels-Alder Reaction of N-Arylhydroxylamines Catalyzed by a Chiral Phosphoric Acid. <i>Journal of Organic Chemistry</i> , 2016, 81, 10154-10159.	3.2	24
51	Synthesis of New Axially Chiral Iodoarenes. <i>Synthesis</i> , 2016, 48, 302-312.	2.3	28
52	Lewis acids turn unreactive substrates into pure enantiomers. <i>Science</i> , 2016, 351, 918-919.	12.6	3
53	$\hat{\pm}$ -Carbamoylsulfides as $\langle i \rangle N \langle /i \rangle$ -Carbamoylimine Precursors in the Visible Light Photoredox-Catalyzed Synthesis of $\hat{\pm}$, $\hat{\pm}$ -Disubstituted Amines. <i>Organic Letters</i> , 2016, 18, 1478-1481.	4.6	30
54	Highly Enantioselective Intermolecular Iodo- and Chloroamination of Enecarbamates Catalyzed by Chiral Phosphoric Acids or Calcium Phosphate Salts. <i>Synlett</i> , 2016, 27, 559-563.	1.8	16

#	ARTICLE	IF	CITATIONS
55	Provincial museum curators during the Third Republic, becoming professionals?. In Situ: Revue De Patrimoines, 2016, , .	0.0	2
56	Formal Asymmetric Organocatalytic [3+2] Cyclization between Enecarbamates and 3-Indolylmethanols: Rapid Access to 3-Aminocyclopenta[b]indoles. Chemistry - A European Journal, 2015, 21, 8399-8402.	3.3	46
57	Three-Component Photoredox-Mediated Chloro-, Bromo-, or Iodotrifluoromethylation of Alkenes. Synthesis, 2015, 47, 2439-2445.	2.3	55
58	Enamide Derivatives: Versatile Building Blocks for Total Synthesis. Synthesis, 2015, 47, 1799-1856.	2.3	134
59	Regio-, Diastereo-, and Enantioselective Nitroso-Diels-Alder Reaction of 1,3-Diene-1-carbamates Catalyzed by Chiral Phosphoric Acids. Journal of the American Chemical Society, 2015, 137, 11950-11953.	13.7	79
60	Catalytic, highly enantioselective, direct amination of enecarbamates. Chemical Communications, 2015, 51, 5383-5386.	4.1	28
61	Chiral Calcium-BINOL Phosphate Catalyzed Diastereo- and Enantioselective Synthesis of 1,2-Disubstituted 1,2-Diamines: Scope and Mechanistic Studies. Chemistry - A European Journal, 2015, 21, 1704-1712.	3.3	34
62	Enamide Derivatives: Versatile Building Blocks for Highly Functionalized 1,1'-Substituted Amines. Synlett, 2014, 25, 2842-2867.	1.8	69
63	Imine and iminium precursors as versatile intermediates in enantioselective organocatalysis. Tetrahedron, 2014, 70, 8783-8815.	1.9	61
64	Photoredox-Induced Three-Component Oxy-, Amino-, and Carbotrifluoromethylation of Enecarbamates. Organic Letters, 2014, 16, 1240-1243.	4.6	186
65	Phosphoric Acid Catalyzed Diastereo- and Enantioselective Synthesis of Substituted 1,3-Diaminotetralins. Organic Letters, 2014, 16, 2554-2557.	4.6	23
66	Chiral Phosphoric Acid-Catalyzed Enantioselective Three-Component Aza-Diels-Alder Reactions of Aminopyrroles and Aminopyrazoles. Advanced Synthesis and Catalysis, 2014, 356, 1719-1724.	4.3	37
67	NIS-Assisted Aza-Friedel-Crafts Reaction with 1-Carbamoylsulfides as Precursors of N-Carbamoylimines. Chemistry - A European Journal, 2014, 20, 3621-3625.	3.3	19
68	Photoredox-Induced Three-Component Azido- and Aminotrifluoromethylation of Alkenes. Organic Letters, 2014, 16, 4340-4343.	4.6	179
69	One pot and selective intermolecular aryl- and heteroaryl-trifluoromethylation of alkenes by photoredox catalysis. Chemical Communications, 2014, 50, 14197-14200.	4.1	109
70	Cerium(IV) Ammonium Nitrate Mediated Three-Component 1-Allylation of Imine Surrogates. Organic Letters, 2014, 16, 1510-1513.	4.6	18
71	Highly Enantioselective Aza-Diels-Alder Reaction of 1-Azadienes with Enecarbamates Catalyzed by Chiral Phosphoric Acids. Angewandte Chemie - International Edition, 2013, 52, 11088-11091.	13.8	81
72	Catalytic enantioselective [4 + 2]-cycloaddition: a strategy to access aza-hexacycles. Chemical Society Reviews, 2013, 42, 902-923.	38.1	283

#	ARTICLE	IF	CITATIONS
73	Chiral Phosphoric Acid-Catalyzed Enantioselective Aza-Friedel-Crafts Alkylation of Indoles with β -Hydroxy- γ -lactams. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 836-840.	4.3	39
74	Metal-Free Dioxygenation of Enecarbamates Mediated by a Hypervalent Iodine Reagent. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 3978-3982.	2.4	29
75	Ugi Four-Component Reaction of Alcohols: Stoichiometric and Catalytic Oxidation/MCR Sequences. <i>Organic Letters</i> , 2013, 15, 2854-2857.	4.6	34
76	Iron Chloride-Catalyzed Three-Component Domino Sequences: Syntheses of Functionalized α -Oxy- β -N-acylhemiaminals and α -Oximides. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 3563-3569.	4.3	19
77	Re: Who should perform the ultrasound examinations in gynaecology?. <i>The Obstetrician and Gynaecologist</i> , 2013, 15, 279-280.	0.4	0
78	Organocatalytic Enantioselective One-Pot Four-Component Ugi-Type Multicomponent Reaction for the Synthesis of Epoxy-tetrahydropyrrolo[3,4-b]pyridin-5-ones. <i>Chemistry - A European Journal</i> , 2012, 18, 12624-12627.	3.3	51
79	Amidation of Aldehydes and Alcohols through α -iminonitriles and a Sequential Oxidative Three-Component Strecker Reaction/Thio-Michael Addition/Alumina-Promoted Hydrolysis Process to Access β -Mercaptoamides from Aldehydes, Amines, and Thiols. <i>Chemistry - A European Journal</i> , 2012, 18, 14812-14819.	3.3	35
80	Chiral Phosphoric Acid Catalyzed Inverse-Electron-Demand Aza-Diels-Alder Reaction of Isoeugenol Derivatives. <i>Organic Letters</i> , 2012, 14, 3158-3161.	4.6	91
81	Highly Enantioselective Electrophilic α -Bromination of Enecarbamates: Chiral Phosphoric Acid and Calcium Phosphate Salt Catalysts. <i>Journal of the American Chemical Society</i> , 2012, 134, 10389-10392.	13.7	160
82	Chiral Phosphoric Acid-Catalyzed Enantioselective Three-Component Povarov Reaction Using Cyclic Enethioureas as Dienophiles: Stereocontrolled Access to Enantioenriched Hexahydropyrroloquinolines. <i>Chemistry - A European Journal</i> , 2012, 18, 5869-5873.	3.3	80
83	Photoredox-Initiated α -Alkylation of Imines through a Three-Component Radical/Cationic Reaction. <i>Chemistry - A European Journal</i> , 2012, 18, 423-427.	3.3	114
84	Exploiting the Divergent Reactivity of Isocyanoacetates: One-Pot Three-Component Synthesis of Functionalized Angular Furoquinolines. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 475-479.	2.4	22
85	Chiral Calcium Organophosphate-Catalyzed Enantioselective Electrophilic Amination of Enamides. <i>Organic Letters</i> , 2011, 13, 94-97.	4.6	79
86	Chiral Phosphoric Acid-Catalyzed Enantioselective Three-Component Povarov Reaction Using Enecarbamates as Dienophiles: Highly Diastereo- and Enantioselective Synthesis of Substituted 4-Aminotetrahydroquinolines. <i>Journal of the American Chemical Society</i> , 2011, 133, 14804-14813.	13.7	249
87	Catalytic Enantioselective Cycloaddition with Chiral Lewis Bases. <i>Current Organic Chemistry</i> , 2011, 15, 4108-4127.	1.6	11
88	A Practical, One-Pot Multicomponent Synthesis of α -Amidosulfides and Their Application as Latent α -Acylimines in the Friedel-Crafts Reaction. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3695-3699.	2.4	24
89	Cinchona Alkaloid Amide Catalyzed Enantioselective Formal [2+2]-Cycloadditions of Allenates and Imines: Synthesis of 2,4-Disubstituted Azetidines. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 5356-5360.	13.8	105
90	Exploiting the Divergent Reactivity of α -Isocyanoacetate: Multicomponent Synthesis of 5-Alkoxyoxazoles and Related Heterocycles. <i>Chemistry - A European Journal</i> , 2011, 17, 880-889.	3.3	73

#	ARTICLE	IF	CITATIONS
91	Asymmetric Synthesis of 2,4,6-Trideoxy-4-(dimethylamino)-3-C-methyl-l-lyxohexopyranose (Lemonose). <i>Synlett</i> , 2011, 2011, 576-578.	1.8	1
92	Enantioselective Aza-Morita-Baylis-Hillman Reaction Using Aliphatic α -Amidosulfones as Imine Surrogates. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 656-660.	4.3	49
93	SmI ₂ -Mediated Reductive Cross-Coupling Reactions of α -Cyclopropyl Nitrones. <i>Synlett</i> , 2010, 2010, 1623-1626.	1.8	0
94	Zinc Chloride Promoted Formal Oxidative Coupling of Aromatic Aldehydes and Isocyanides to α -Ketoamides. <i>Journal of Organic Chemistry</i> , 2010, 75, 2748-2751.	3.2	90
95	Passerini Three-Component Reaction of Alcohols under Catalytic Aerobic Oxidative Conditions. <i>Organic Letters</i> , 2010, 12, 1432-1435.	4.6	80
96	Multicomponent Syntheses of Macrocycles. <i>Topics in Heterocyclic Chemistry</i> , 2010, , 1-24.	0.2	23
97	IBX/TBAB-Mediated Oxidation of Primary Amines to Nitriles. <i>Synthesis</i> , 2009, 2009, 1370-1374.	2.3	3
98	Brønsted Acid Catalyzed Enantioselective Three-Component Reaction Involving the α -Addition of Isocyanides to Imines. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 6717-6721.	13.8	161
99	Chiral Brønsted Acid-Catalyzed Enantioselective Three-Component Povarov Reaction. <i>Journal of the American Chemical Society</i> , 2009, 131, 4598-4599.	13.7	376
100	Synthesis of Pyrroles by Consecutive Multicomponent Reaction/[4 + 1] Cycloaddition of α -Iminonitriles with Isocyanides. <i>Organic Letters</i> , 2009, 11, 1555-1558.	4.6	109
101	Catalytic Asymmetric Passerini-Type Reaction: Chiral Aluminum-Organophosphate-Catalyzed Enantioselective α -Addition of Isocyanides to Aldehydes. <i>Journal of Organic Chemistry</i> , 2009, 74, 8396-8399.	3.2	111
102	Chiral Brønsted Acid-Catalyzed Enantioselective Multicomponent Mannich Reaction: Synthesis of <i>anti</i> -1,3-Diamines Using Enecarbamates as Nucleophiles. <i>Organic Letters</i> , 2009, 11, 5546-5549.	4.6	116
103	Invertible Enantioselectivity in 6-Deoxy-6-acylamino- β -isocupreidine-Catalyzed Asymmetric Aza-Morita-Baylis-Hillman Reaction: Key Role of Achiral Additive. <i>Organic Letters</i> , 2009, 11, 4648-4651.	4.6	79
104	Synthetic Studies on (β)-Lemonomycin: An Efficient Asymmetric Synthesis of Lemonomycinone Amide. <i>Journal of Organic Chemistry</i> , 2009, 74, 2046-2052.	3.2	37
105	Synthesis of α -Ketoamides by a Molecular Sieves-Promoted Formal Oxidative Coupling of Aliphatic Aldehydes with Isocyanides. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 947-950.	13.8	98
106	One-Pot Three-Component Synthesis of α -Iminonitriles by IBX/TBAB-Mediated Oxidative Strecker Reaction. <i>Organic Letters</i> , 2008, 10, 1509-1512.	4.6	101
107	Highly Enantioselective Aza Morita-Baylis-Hillman Reaction Catalyzed by Bifunctional β -Isocupreidine Derivatives. <i>Journal of the American Chemical Society</i> , 2008, 130, 12596-12597.	13.7	109
108	Catalytic Asymmetric Morita-Baylis-Hillman Reactions of Imines. <i>Synfacts</i> , 2008, 2008, 1215-1215.	0.0	0

#	ARTICLE	IF	CITATIONS
109	Ammonium Chloride Promoted Three-Component Synthesis of 5-Iminooxazoline and Its Subsequent Transformation to Macrocyclodepsipeptide. <i>Organic Letters</i> , 2007, 9, 5275-5278.	4.6	74
110	The Enantioselective Morita-Baylis-Hillman Reaction and Its Aza Counterpart. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 4614-4628.	13.8	458
111	Rapid Synthesis of Cyclodepsipeptides Containing a Sugar Amino Acid or a Sugar Amino Alcohol by a Sequence of a Multicomponent Reaction and Acid-Mediated Macrocyclization. <i>Journal of Organic Chemistry</i> , 2007, 72, 1826-1829.	3.2	42
112	Intramolecular Staudinger Ligation towards Biaryl-Containing Lactams. <i>Synlett</i> , 2006, 2006, 865-868.	1.8	3
113	Mild and Chemoselective Peptide-Bond Cleavage of Peptides and Proteins at Azido Homoalanine. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 7946-7950.	13.8	30
114	cis-Stereoselective SmI ₂ -promoted reductive coupling of keto-nitrones: first synthesis of 1-epitrehaazolamine. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 2067.	2.8	27
115	SmI ₂ -Induced Umpolung of the C=N Bond: First Reductive Conjugate Addition of Nitrones to α,β -Unsaturated Esters. <i>ChemInform</i> , 2003, 34, no.	0.0	0
116	SmI ₂ -Induced Umpolung of the C \equiv N Bond: First Reductive Conjugate Addition of Nitrones to α,β -Unsaturated Esters. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 2265-2268.	13.8	91
117	A Concise Formal Synthesis of (S)-Vigabatrin Based on Nitron Umpolung. <i>Synlett</i> , 2003, 2003, 1527-1529.	1.8	2
118	A General Strategy for the Practical Synthesis of Nojirimycin C-Glycosides and Analogues. Extension to the First Reported Example of an Iminosugar 1-Phosphonate. <i>Journal of Organic Chemistry</i> , 2002, 67, 6960-6970.	3.2	64
119	Samarium Diiodide-Induced Reductive Cross-Coupling of Nitrones with Aldehydes and Ketones. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 1772-1775.	13.8	118
120	One-Pot Synthesis of Functionalized Nitrones from Nitro Compounds. <i>Synlett</i> , 2001, 2001, 1281-1283.	1.8	42
121	A New, Stereocontrolled Approach to Iminosugar C-Glycosides from l-Sorbose. <i>Organic Letters</i> , 2000, 2, 2971-2974.	4.6	16
122	Chiral Phosphoric Acid-Catalyzed Enantioselective Formal [4+2] Cycloaddition between Dienecarbamates and α -Benzothioazolinones. <i>Advanced Synthesis and Catalysis</i> , 0, , .	4.3	10
123	Enantioselective Construction of Tetrasubstituted Carbon Stereocenters via Chiral Phosphoric Acid-Catalyzed Friedel-Craft Alkylation of Indoles with 5-Substituted Hydroxybutyrolactams. <i>Organic Letters</i> , 0, , .	4.6	2