FÃ¨lix UrpÃ-

List of Publications by Year
in descending order

113 papers	3,483 citations	172457 29 h-index	161849 54 g-index
153 all docs	153 docs citations	153 times ranked	2421 citing authors

#	Article	IF	Citations
1	New procedure for the direct generation of titanium enolates. Diastereoselective bond constructions with representative electrophiles. Journal of the American Chemical Society, 1990, 112, 8215-8216.	13.7	338
2	Stereoselective aldol reactions of chlorotitanium enolates. An efficient method for the assemblage of polypropionate-related synthons. Journal of the American Chemical Society, 1991, 113, 1047-1049.	13.7	311
3	Synthesis of six-membered oxygenated heterocycles through carbonâ€“oxygen bond-forming reactions. Tetrahedron, 2008, 64, 2683-2723.	1.9	232
4	A fast procedure for the reduction of azides and nitro compounds based on the reducing ability of Sn(SR)3-species. Tetrahedron, 1990, 46, 587-594.	1.9	191
5	New synthetic â€œtricksâ€• Triphenylphosphine-mediated amide formation from carboxylic acids and azides. Tetrahedron Letters, 1984, 25, 4841-4844.	1.4	105
6	Asymmetric acetate aldol reactions in connection with an enantioselective total synthesis of macrolactin A. Tetrahedron Letters, 1996, 37, 8949-8952.	1.4	92
7	Simple and Efficient Preparation of Ketones from Morpholine Amides. Synlett, 1997, 12, 1414-1416.	1.8	76
8	Catalytic Staudingerâ€”Vilarrasa Reaction for the Direct Ligation of Carboxylic Acids and Azides. Journal of Organic Chemistry, 2009, 74, 2203-2206.	3.2	68
9	One-pot conversion of azides to Boc-protected amines with trimethylphosphine and Boc-ON. Tetrahedron Letters, 1998, 39, 9101-9102.	1.4	63
10	Evaluation ofMNDO calculated proton affinities. Journal of Computational Chemistry, 1984, 5, 230-236.	3.3	60
11	Enantioselective Addition of a Chiral Thiazolidinethione-Derived Titanium Enolate to Acetals. Organic Letters, 2001, 3, 615-617.	4.6	60
12	New Synthetic â€œtricksâ€• [Et3NH][Sn(SPh3)] and Bu2SnH2, two useful reagents for the reduction of azides to amines. Tetrahedron Letters, 1987, 28, 5941-5944.	1.4	54
13	A practical procedure for the preparation of carbamates from azides. Tetrahedron Letters, 1999, 40, 7515-7517.	1.4	52
14	Alternative procedures for the macrolactamisation of Ï‰-Azido Acids. Tetrahedron Letters, 1993, 34, 4671-4674.	1.4	51
15	New synthetic â€˜tricksâ€™. Advantages of using triethylphosphine in some phosphorus-based reactions. Tetrahedron Letters, 1986, 27, 4623-4624.	1.4	48
16	Highly Stereoselective Aldol Reactions of Titanium Enolates from Lactate-Derived Chiral Ketones. Organic Letters, 2003, 5, 519-522.	4.6	46
17	Unconventional Biradical Character of Titanium Enolates. Journal of the American Chemical Society, 2008, 130, 3242-3243.	13.7	46
18	Reaction of N-nitroso- and N-nitro-N-alkylamides with amines. Journal of Organic Chemistry, 1984, 49, 3322-3327.	3.2	43

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19	Stereocontrolled Total Synthesis of Amphidinolide X via a Silicon-Tethered Metathesis Reaction. Organic Letters, 2008, 10, 5191-5194.	4.6	43
20	From vicinal azido alcohols to Boc-amino alcohols or oxazolidinones, with trimethylphosphine and Boc 2 O or CO 2. Tetrahedron Letters, 2001, 42, 4995-4999.	1.4	42
21	Î²3-Amino acids by nucleophilic ring-opening of N-nosyl aziridines. Tetrahedron, 2001, 57, 7665-7674.	1.9	41
22	Highly Stereoselective Aldol Reaction Based on Titanium Enolates from (S)-1-Benzyloxy-2-methyl-3-pentanone. Journal of Organic Chemistry, 2005, 70, 6533-6536.	3.2	40
23	On the influence of chiral auxiliaries in the stereoselective cross-coupling reactions of titanium enolates and acetals. Tetrahedron, 2008, 64, 5637-5644.	1.9	40
24	Reduction of Azides to Amines Mediated by Tin Bis(1,2-benzenedithiolate). Organic Letters, 2000, 2, 397-399.	4.6	38
25	Toward a Total Synthesis of Amphidinolide X and Y. The Tetrahydrofuran-Containing Fragment C12â"C21. Organic Letters, 2007, 9, 989-992.	4.6	38
26	Total Synthesis of (+)-Herboxidiene from Two Chiral Lactate-Derived Ketones. Organic Letters, 2011, 13, 5350-5353.	4.6	37
27	Highly stereoselective aldol reactions of titanium enolates from ethyl Î±-silyloxyalkyl ketones. Tetrahedron Letters, 1997, 38, 1637-1640.	1.4	35
28	Unprecedented Highly Stereoselective Î±- and Î²-C-Glycosidation with Chiral Titanium Enolates. Organic Letters, 2002, 4, 4651-4654.	4.6	34
29	On the Reaction of Acyl Chlorides and Carboxylic Anhydrides with Phosphazenes. Journal of Organic Chemistry, 1996, 61, 5638-5643.	3.2	33
30	Stereoselective Synthesis of the Western Hemisphere of Salinomycin. Organic Letters, 2006, 8, 527-530.	4.6	30
31	Pseudoaxially Disubstituted Cyclo-Î²3-tetrapeptide Scaffolds. Tetrahedron, 2000, 56, 7947-7958.	1.9	29
32	Enantiopure Î²-methoxy carboxyl derivatives from a chiral titanium enolate and dimethyl acetals. Tetrahedron Letters, 2001, 42, 4629-4631.	1.4	29
33	N-nitrosation and N-nitration of lactams. From macrolactams to macrolactones. Tetrahedron, 1989, 45, 863-868.	1.9	28
34	Simple and Efficient Preparation of Enantiopure Alkyl Î±-Hydroxyalkyl Ketones. Synthesis, 2000, 2000, 1608-1614.	2.3	26
35	Stereoselective titanium-mediated aldol reactions of (S)-2-tert-butyldimethylsilyloxy-3-pentanone. Tetrahedron, 2006, 62, 11090-11099.	1.9	26
36	From azido acids to macrolactams and macrolactones. Journal of the Chemical Society Chemical Communications, 1988, , 270.	2.0	24

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37	Oxidized and reduced poly(2,5-di-(-2-thienyl)-pyrrole): solubilities, electrodissolution and molar mass. Journal of Electroanalytical Chemistry, 1995, 392, 55-61.	3.8	24
38	Stereoselective titanium-mediated syn -aldol reaction from a lactate-derived chiral ethyl ketone. Tetrahedron Letters, 2004, 45, 5379-5382.	1.4	24
39	Studies on the hydrogenolysis of benzyl ethers. Tetrahedron Letters, 2006, 47, 5815-5818.	1.4	24
40	Efficient Approach to Fluvirucins B2â^'B5, Sch 38518, and Sch 39185. First Synthesis of their Aglycon, via CM and RCM Reactions. Organic Letters, 2009, 11, 3198-3201.	4.6	24
41	Stereoselective Synthesis of Highly Functionalized Structures from Lactate-Derived Halo Ketones. Journal of Organic Chemistry, 2009, 74, 7518-7521.	3.2	23
42	Nitrosation of hindered amides. Journal of Organic Chemistry, 1989, 54, 3209-3211.	3.2	22
43	New synthetic â€˜tricksâ€™. Direct conversion of nitro compounds to nitriles. Tetrahedron Letters, 1990, 31, 7497-7498.	1.4	22
44	Enolization of Chiral Î±-Silyloxy Ketones with Dicyclohexylchloroborane. Application to Stereoselective Aldol Reactions. Organic Letters, 2000, 2, 2599-2602.	4.6	22
45	Michael Reactions of Titanium Enolates of Glycolic Acid Derivatives with the Weinreb and Morpholine Amides of Acrylic Acid. Journal of Organic Chemistry, 2008, 73, 1578-1581.	3.2	22
46	Highly stereoselective titanium-mediated aldol reactions from chiral Î±-silyloxy ketones. A reliable tool for the synthesis of natural products. Tetrahedron, 2011, 67, 6045-6056.	1.9	22
47	Stereoselective Aminoxylation of Biradical Titanium Enolates with TEMPO. Chemistry - A European Journal, 2014, 20, 10153-10159.	3.3	22
48	High-Yielding Enantioselective Synthesis of the Macrolactam Aglycon of Sch 38516 from Two Units of (2R)-2-Ethyl-4-penten-1-ol. Angewandte Chemie - International Edition, 1999, 38, 3086-3089.	13.8	21
49	New Approach to the Stereoselective Synthesis of Tertiary Methyl Ethers. Organic Letters, 2009, 11, 2193-2196.	4.6	21
50	Epimerisation-free peptide formation from carboxylic acid anhydrides and azido derivatives. Journal of the Chemical Society Chemical Communications, 1995, , 91-92.	2.0	20
51	Synthesis of the C9â€“C21 fragment of debromoaplysiatoxin and oscillatoxins A and D. Tetrahedron Letters, 2006, 47, 5819-5823.	1.4	20
52	Highly Stereoselective TiCl₄-Mediated Aldol Reactions from (S)-2-Benzyloxy-3-pentanone. Journal of Organic Chemistry, 2007, 72, 6631-6633.	3.2	20
53	1,4-Asymmetric induction in the titanium-mediated aldol reactions of Î±-benzyloxy methyl ketones. Tetrahedron Letters, 2008, 49, 5265-5267.	1.4	20
54	Conversion of ketoximes to ketones with trimethylphosphine and 2,2â€²-dipyridyl diselenide. Tetrahedron Letters, 2004, 45, 5559-5561.	1.4	19

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55	New synthetic â€˜tricksâ€™. A novel one-pot procedure for the conversion of primary nitro groups into aldehydes. Tetrahedron Letters, 1990, 31, 7499-7500.	1.4	18
56	A simple procedure for the preparation of enantiopure ethyl Î±-hydroxyalkyl ketones. Tetrahedron Letters, 1997, 38, 1633-1636.	1.4	18
57	Highly Stereoselective Titanium-Mediated Aldol Reaction from (S)-4-Benzyloxy-3-methyl-2-butanone. Journal of Organic Chemistry, 2011, 76, 8575-8587.	3.2	18
58	Studies Directed toward the Construction of the Polypropionate Fragment of Superstolide A. Organic Letters, 2003, 5, 4681-4684.	4.6	17
59	Diastereoselective Methyl Orthoformate Alkylations of Chiral Nâ€Acylthiazolidinethiones Catalyzed by Nickel(II) Complexes. Advanced Synthesis and Catalysis, 2013, 355, 2781-2786.	4.3	17
60	Direct and Enantioselective Aldol Reactions Catalyzed by Chiral Nickel(II) Complexes. Angewandte Chemie - International Edition, 2021, 60, 15307-15312.	13.8	17
61	Stereoselective Alkylation of (S)-N-Acyl-4-isopropyl-1,3-thiazolidine-2-thiones Catalyzed by (Me₃P)₂NiCl₂. Organic Letters, 2015, 17, 3540-3543.	4.6	16
62	Direct and Asymmetric Nickel(II)-Catalyzed Construction of Carbonâ€“Carbon Bonds from N-Acyl Thiazinanethiones. Organic Letters, 2019, 21, 305-309.	4.6	16
63	Design and synthesis of a novel cyclo-Î²-tetrapeptide. Tetrahedron Letters, 1999, 40, 2629-2632.	1.4	14
64	Reaction of chiral titanium Z-enolates with chiral Î±-silyloxy aldehydes. Syntheses of NFX-2 and Antimycinone. Tetrahedron Letters, 1999, 40, 5083-5086.	1.4	14
65	Studies on the Intramolecular Câˆ’HÂ·Â·Â·X (X = O, S) Interactions in (S)-N-Acyl-4-isopropyl-1,3-thiazolidine-2-thiones and Related 1,3-Oxazolidin-2-ones. Organic Letters, 2003, 5, 2809-2812.	4.6	14
66	Mechanism of Action of the Cytotoxic Macrolides Amphidinolide X and J. ChemBioChem, 2011, 12, 1027-1030.	2.6	14
67	Stereoselective and Catalytic Synthesis of anti-Î²-Alkoxy-Î±-azido Carboxylic Derivatives. Organic Letters, 2017, 19, 6400-6403.	4.6	14
68	From (E)- and (Z)-ketoximes to N -sulfenylimines, ketimines or ketones at will. Application to erythromycin derivatives. Tetrahedron Letters, 2004, 45, 5563-5567.	1.4	13
69	1,4-syn-Asymmetric induction in the titanium-mediated aldol reactions of chiral methyl Î±-silyloxy ketones. Tetrahedron Letters, 2010, 51, 942-945.	1.4	13
70	Diastereoselective Additions of Titanium Enolates from N-Glycolyl Thiazolidinethiones to Acetals. Journal of Organic Chemistry, 2012, 77, 8809-8814.	3.2	13
71	Improving enantioselectivity towards tertiary alcohols using mutants of Bacillus sp. BP-7 esterase EstBP7 holding a rare GGG(X)-oxyanion hole. Applied Microbiology and Biotechnology, 2014, 98, 4479-4490.	3.6	13
72	Reaction of achiral titanium Z-enolates with chiral Î±-silyloxy aldehydes. Tetrahedron Letters, 1999, 40, 5079-5082.	1.4	12

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73	Highly Stereoselective Synthesis of synâ€1,3â€Diols through a Sequential Titaniumâ€Mediated Aldol Reaction and LiBH₄ Reduction. European Journal of Organic Chemistry, 2010, 2010, 3146-3151.	2.4	12
74	Stereoselective titanium-mediated aldol reactions of Î±-benzyloxy methyl ketones. Tetrahedron, 2012, 68, 10338-10350.	1.9	12
75	Stereoselective synthesis of C-glycosides by addition of titanium enolates from a chiral N-glycolyl thiazolidinethione to glycals. Tetrahedron Letters, 2013, 54, 1467-1470.	1.4	12
76	An unexpected reaction in the lactamisation of 13-azido-13-deoxy-(9S)-9-dihydroerythronolide a seco-acid derivatives. Tetrahedron Letters, 1992, 33, 3669-3672.	1.4	11
77	Syntheses of the C-1 alkyl side chains of Zaragozic acids A and C. Tetrahedron Letters, 1998, 39, 6765-6768.	1.4	11
78	Stereoselective titanium-mediated aldol reactions of a chiral isopropyl ketone. Chemical Communications, 2013, 49, 4507.	4.1	11
79	Substrate-Controlled Michael Additions of Chiral Ketones to Enones. Organic Letters, 2014, 16, 6220-6223.	4.6	11
80	Experimental and Computational Evidence of the Biradical Structure and Reactivity of Titanium(IV) Enolates. Journal of Organic Chemistry, 2017, 82, 8909-8916.	3.2	10
81	Stereoselective Titanium-Mediated Aldol Reactions of a Chiral Lactate-Derived Ethyl Ketone with Ketones. Organic Letters, 2014, 16, 584-587.	4.6	9
82	Stereoselective Synthesis of the C9â€“C19 Fragment of Peloruside A. Organic Letters, 2016, 18, 3018-3021.	4.6	9
83	Stereoselective Decarboxylative Alkylation of Titanium(IV) Enolates with Diacyl Peroxides. Organic Letters, 2020, 22, 199-203.	4.6	9
84	Stereoselective synthesis of syn,syn-2-methyl-1,3-diols through one-pot aldolâ€“reduction sequence. Tetrahedron Letters, 2002, 43, 6145-6148.	1.4	8
85	Synthesis and Biological Evaluation of 1â€Deoxyâ€5â€hydroxysphingosine Derivatives. European Journal of Organic Chemistry, 2011, 2011, 960-967.	2.4	8
86	Stereoselective synthesis of protected 3-amino-3,6-dideoxyaminosugars. Organic and Biomolecular Chemistry, 2012, 10, 6395.	2.8	8
87	Stereoselective acetate aldol reactions of Î±-silyloxy ketones. Tetrahedron, 2015, 71, 1023-1035.	1.9	8
88	Kinetic resolution of esters from secondary and tertiary benzylic propargylic alcohols by an improved esterase-variant from Bacillus sp. BP-7. Catalysis Today, 2015, 255, 16-20.	4.4	8
89	Direct and Enantioselective Aldol Reactions Catalyzed by Chiral Nickel(II) Complexes. Angewandte Chemie, 2021, 133, 15435-15440.	2.0	8
90	Synthesis of amphidinolide Y precursors. Tetrahedron Letters, 2014, 55, 900-902.	1.4	7

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91	Total synthesis of (+)-herboxidiene/GEX 1A. Organic and Biomolecular Chemistry, 2017, 15, 1842-1862.	2.8	7
92	Diastereoselective and Catalytic Î±-Alkylation of ChiralN-Acyl Thiazolidinethiones with Stable Carbocationic Salts. Journal of Organic Chemistry, 2017, 82, 6426-6433.	3.2	7
93	Stereoselective Synthesis of Protected Peptides Containing an anti Î²â€Hydroxy Tyrosine. European Journal of Organic Chemistry, 2019, 2019, 2745-2752.	2.4	7
94	Direct and Asymmetric Aldol Reactions of Nâ€Azidoacetylâ€1,3â€thiazolidineâ€2â€thione Catalyzed by Chiral Nickel(II) Complexes. A New Approach to the Synthesis of Î²â€Hydroxyâ€Î±â€Amino Acids. Chemistry - A European Journal, 2022, 28, .	3.3	7
95	Stereoselective Acetate Aldol Reactions from Metal Enolates. Synthesis, 2011, 2011, 2175-2191.	2.3	6
96	Studies towards the synthesis of tedanolide C. Construction of the C13-epi C1â€“C15 fragment. Organic and Biomolecular Chemistry, 2016, 14, 5219-5223.	2.8	6
97	Substrate-Controlled Aldol Reactions from Chiral Î±-Hydroxy Ketones. Synthesis, 2017, 49, 484-503.	2.3	6
98	Synthesis and Acylation of 1,3-Thiazinane-2-thione. Organic Syntheses, 0, 98, 374-390.	1.0	5
99	Stereoselective Addition of Titanium Enolates to Functionalized Acetals: A Novel Approach to the Î³-Amino Acid of Bistramides and FR252921. Synlett, 2008, 2008, 2951-2954.	1.8	4
100	Stereoselective Oxidation of Titanium(IV) Enolates with Oxygen. Synthesis, 2018, 50, 2721-2726.	2.3	4
101	Substrateâ€Controlled Michael Additions of Titanium Enolates from Chiral Î±â€Benzyloxy Ketones to Conjugated Nitroalkenes. European Journal of Organic Chemistry, 2017, 2017, 5776-5784.	2.4	3
102	Direct anti Glycolate Aldol Reaction of Protected Chiral Nâ€Hydroxyacetyl Thiazolidinethiones with Acetals Catalyzed by a Nickel(II) Complex. European Journal of Organic Chemistry, 2019, 2019, 6296-6305.	2.4	3
103	Direct, Enantioselective, and Nickel(II) Catalyzed Reactions of Nâ€Azidoacetyl Thioimides with Trimethyl Orthoformate: A New Combined Methodology for the Rapid Synthesis of Lacosamide and Derivatives. Chemistry - A European Journal, 2020, 26, 11540-11548.	3.3	3
104	A Stereoselective Aldol-Reduction Approach to Polyoxygenated Natural Products. Synthesis of C1-C6 Fragment of Erythronolides. Letters in Organic Chemistry, 2005, 2, 312-315.	0.5	2
105	Lettters in Organic Chemistry Hydroiodination of Terminal Double Bonds Via Hydroboration or Hydrozirconation in Connection with the Total Synthesis of Fluvirucins. Letters in Organic Chemistry, 2006, 3, 183-186.	0.5	2
106	Stereoselective Synthesis of Î±- and Î²-C-Glycosides by Addition of Titanium Enolates to Glycals. Synlett, 2009, 2009, 2982-2986.	1.8	2
107	Stereoselective Alkylation of Chiral Titanium(IV) Enolates with tert-Butyl Peresters. Organic Letters, 2021, 23, 8852-8856.	4.6	2
108	Synthesis of [(R)-DTBM-SEGPHOS]NiCl2 for the Enantioselective Acetal Formation from N-Propanoyl-1,3-Thiazinane-2-thione and Trimethyl Orthoformate. Organic Syntheses, 0, 99, 1-14.	1.0	1

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109	Highly Stereoselective Aldol Reactions of Titanium Enolates from Lactate-Derived Chiral Ketones.. ChemInform, 2003, 34, no.	0.0	0
110	Synthesis ofO-BenzylProtectedantiAldols through the Cross-Coupling Reactionof Dibenzyl Acetals with a Chiral Titanium Enolate. Synlett, 2003, 2003, 1109-1112.	1.8	0
111	Double Stereodifferentiating Aldol Reactions Based on Chiral Ketones Derived from Lactic Acid: Synthesis of C1-C6 Fragment of Erythronolides. Synlett, 2004, 2004, 2127-2130.	1.8	0
112	Highly Stereoselective Aldol Reaction Based on Titanium Enolates from (S)-1-Benzyloxy-2-methyl-3-pentanone.. ChemInform, 2005, 36, no.	0.0	0
113	General and stereoselective aminoxylation of biradical titanium(<scp>iv</scp>) enolates with TEMPO: a detailed study on the effect of the chiral auxiliary. Organic and Biomolecular Chemistry, 2018, 16, 4807-4815.	2.8	0