

# Santos Fustero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6020823/publications.pdf>

Version: 2024-02-01

219  
papers

11,254  
citations

71102

41  
h-index

33894

99  
g-index

299  
all docs

299  
docs citations

299  
times ranked

8835  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorine in Pharmaceutical Industry: Fluorine-Containing Drugs Introduced to the Market in the Last Decade (2001–2011). <i>Chemical Reviews</i> , 2014, 114, 2432-2506.	47.7	3,798
2	From 2000 to Mid-2010: A Fruitful Decade for the Synthesis of Pyrazoles. <i>Chemical Reviews</i> , 2011, 111, 6984-7034.	47.7	912
3	Fluorine-Containing Drugs Approved by the FDA in 2018. <i>Chemistry - A European Journal</i> , 2019, 25, 11797-11819.	3.3	341
4	Recent Advances in the Synthesis of Pyrazoles. A Review. <i>Organic Preparations and Procedures International</i> , 2009, 41, 253-290.	1.3	202
5	Chemical Aspects of Human and Environmental Overload with Fluorine. <i>Chemical Reviews</i> , 2021, 121, 4678-4742.	47.7	202
6	Improved Regioselectivity in Pyrazole Formation through the Use of Fluorinated Alcohols as Solvents: Synthesis and Biological Activity of Fluorinated Tebufenpyrad Analogs. <i>Journal of Organic Chemistry</i> , 2008, 73, 3523-3529.	3.2	178
7	Enantioselective Organocatalytic Intramolecular Aza-Michael Reaction: a Concise Synthesis of (+)-Sedamine, (+)-Allosedamine, and (+)-Coniine. <i>Organic Letters</i> , 2007, 9, 5283-5286.	4.6	172
8	Olefin Metathesis Reactions with Fluorinated Substrates, Catalysts, and Solvents. <i>Chemical Reviews</i> , 2015, 115, 871-930.	47.7	163
9	Fluorine-containing drugs approved by the FDA in 2019. <i>Chinese Chemical Letters</i> , 2020, 31, 2401-2413.	9.0	153
10	Microwave-Assisted Tandem Cross Metathesis Intramolecular Aza-Michael Reaction: An Easy Entry to Cyclic $\beta$ -Amino Carbonyl Derivatives. <i>Journal of the American Chemical Society</i> , 2007, 129, 6700-6701.	13.7	132
11	Organocatalytic Approach to Benzofused Nitrogen-Containing Heterocycles: Enantioselective Total Synthesis of (+)-Angustureine. <i>Chemistry - A European Journal</i> , 2008, 14, 9868-9872.	3.3	119
12	Synthesis of New Fluorinated Tebufenpyrad Analogs with Acaricidal Activity Through Regioselective Pyrazole Formation. <i>Journal of Organic Chemistry</i> , 2008, 73, 8545-8552.	3.2	116
13	Highly Enantioselective Synthesis of Fluorinated $\beta$ -Amino Alcohols through Proline-Catalyzed Cross-Mannich Reaction. <i>Organic Letters</i> , 2005, 7, 3433-3436.	4.6	85
14	Role of the gem-Difluoro Moiety in the Tandem Ring-Closing Metathesis/Olefin Isomerization: A Regioselective Preparation of Unsaturated Lactams. <i>Journal of Organic Chemistry</i> , 2006, 71, 2706-2714.	3.2	82
15	Tailor-Made Amino Acids and Fluorinated Motifs as Prominent Traits in Modern Pharmaceuticals. <i>Chemistry - A European Journal</i> , 2020, 26, 11349-11390.	3.3	81
16	Enantioselective Palladium-Catalyzed Oxidative $\beta$ -Fluoroarylation of $\alpha,\beta$ -Unsaturated Carbonyl Derivatives. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 9045-9049.	13.8	77
17	Tandem Nucleophilic Addition/Intramolecular Aza-Michael Reaction: Facile Synthesis of Chiral Fluorinated Isoindolines. <i>Organic Letters</i> , 2010, 12, 5494-5497.	4.6	76
18	Gold-Catalyzed Intramolecular Hydroamination of <i>o</i> -Alkynylbenzyl Carbamates: A Route to Chiral Fluorinated Isoindoline and Isoquinoline Derivatives. <i>Organic Letters</i> , 2013, 15, 832-835.	4.6	76

#	ARTICLE	IF	CITATIONS
19	Intramolecular Hydroamination of Difluoropropargyl Amides: Regioselective Synthesis of Fluorinated $\beta^2$ - and $\beta^3$ -Lactams. <i>Organic Letters</i> , 2007, 9, 4251-4253.	4.6	73
20	Sulfinyl Amines as a Nitrogen Source in the Asymmetric Intramolecular Aza-Michael Reaction: Total Synthesis of ( $\beta^2$ )-Pinidinol. <i>Chemistry - A European Journal</i> , 2010, 16, 9835-9845.	3.3	73
21	New Strategy for the Stereoselective Synthesis of Fluorinated $\beta^2$ -Amino Acids. <i>Journal of Organic Chemistry</i> , 2002, 67, 4667-4679.	3.2	72
22	Recent Developments in the Synthesis of Fluorinated $\beta^2$ -Amino Acids. <i>Current Organic Chemistry</i> , 2010, 14, 928-949.	1.6	72
23	Solution versus Fluorous versus Solid-Phase Synthesis of 2,5-Disubstituted 1,3-Azoles. Preliminary Antibacterial Activity Studies. <i>Journal of Organic Chemistry</i> , 2009, 74, 8988-8996.	3.2	68
24	Sildenafil reduces neuroinflammation and restores spatial learning in rats with hepatic encephalopathy: underlying mechanisms. <i>Journal of Neuroinflammation</i> , 2015, 12, 195.	7.2	68
25	Recent advances in the synthesis of functionalised monofluorinated compounds. <i>Chemical Communications</i> , 2018, 54, 9706-9725.	4.1	68
26	Nitrogen-Containing Organofluorine Derivatives: An Overview. <i>Synlett</i> , 2009, 2009, 525-549.	1.8	65
27	Enantioselective Synthesis of Fluorinated $\beta^2$ -Amino Acids and Derivatives in Combination with Ring-Closing Metathesis: Intramolecular $\pi$ -Stacking Interactions as a Source of Stereocontrol. <i>Organic Letters</i> , 2001, 3, 2621-2624.	4.6	62
28	Highly Stereoselective Tandem Aza-Michael Addition-Enolate Protonation to Form Partially Modified Retropeptide Mimetics Incorporating a Trifluoroalanine Surrogate. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 2060-2063.	13.8	62
29	Stereoselective Mannich-Type Reaction of an Acyclic Ketimine with a Substituted Chlorotitanium Enolate: An Efficient Approach to $\beta^2$ -Trifluoromethyl- $\beta^2$ -hydroxyaspartic Units. <i>Journal of Organic Chemistry</i> , 1999, 64, 8731-8735.	3.2	58
30	Synthesis of Nonracemic $\beta^2$ -Trifluoromethyl $\beta^2$ -Amino Acids from Sulfinimines of Trifluoropyruvate. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 1449-1458.	2.4	57
31	Microwave-Assisted Organocatalytic Enantioselective Intramolecular aza-Michael Reaction with $\beta^2$ -Unsaturated Ketones. <i>Chemistry - A European Journal</i> , 2011, 17, 14267-14272.	3.3	55
32	Anionic Anionic Asymmetric Tandem Reactions: One-Pot Synthesis of Optically Pure Fluorinated Indolines from $\beta^2$ -Tolylsulfinyl Alkylbenzenes. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 7941-7944.	13.8	53
33	Base-Dependent Stereodivergent Intramolecular Aza-Michael Reaction: Asymmetric Synthesis of 1,3-Disubstituted Isoindolines. <i>Chemistry - A European Journal</i> , 2013, 19, 11776-11785.	3.3	51
34	First Highly Diastereoselective Synthesis of $\beta^2$ -Methyl $\beta^2$ -Fluoroalkyl $\beta^2$ -Amino Esters. <i>Organic Letters</i> , 1999, 1, 977-980.	4.6	48
35	Diastereoselective Synthesis of Fluorinated, Seven-Membered $\beta^2$ -Amino Acid Derivatives via Ring-Closing Metathesis. <i>Organic Letters</i> , 2003, 5, 2523-2526.	4.6	48
36	Tandem Asymmetric Michael Reaction-Intramolecular Michael Addition. An Easy Entry to Chiral Fluorinated 1,4-Dihydropyridines. <i>Organic Letters</i> , 2010, 12, 3484-3487.	4.6	48

#	ARTICLE	IF	CITATIONS
37	Stereoselective synthesis of 1,3-amino alcohols and 1,3-amino ketones. <i>Journal of Organic Chemistry</i> , 1992, 57, 1219-1223.	3.2	47
38	A Novel and Selective Fluoride Opening of Aziridines by XtalFluor-E. Synthesis of Fluorinated Diamino Acid Derivatives. <i>Organic Letters</i> , 2015, 17, 1074-1077.	4.6	47
39	Synthesis and Reactivity of New $\beta$ -Enamino Acid Derivatives: A Simple and General Approach to $\beta$ -Enamino Esters and Thioesters. <i>Journal of Organic Chemistry</i> , 1998, 63, 8825-8836.	3.2	45
40	Asymmetric Synthesis of New $\beta$ , $\beta$ -Difluorinated Cyclic Quaternary $\beta$ -Amino Acid Derivatives. <i>Organic Letters</i> , 2006, 8, 4129-4132.	4.6	45
41	Relay Catalysis: Enantioselective Synthesis of Cyclic Benzo-fused Homoallylic Alcohols by Chiral Brønsted Acid-catalyzed Allylboration/Ring Closing Metathesis. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1058-1064.	4.3	44
42	Fluorous (Trimethylsilyl)ethanol: A New Reagent for Carboxylic Acid Tagging and Protection in Peptide Synthesis. <i>Journal of Organic Chemistry</i> , 2006, 71, 3299-3302.	3.2	43
43	Chiral Brønsted Acid-Catalyzed Asymmetric Allyl(propargyl)boration Reaction of <i>ortho</i> -Alkynyl Benzaldehydes: Synthetic Applications and Factors Governing the Enantioselectivity. <i>ACS Catalysis</i> , 2016, 6, 2506-2514.	11.2	43
44	Sildenafil reduces neuroinflammation in cerebellum, restores GABAergic tone, and improves motor incoordination in rats with hepatic encephalopathy. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 386-394.	3.9	43
45	New Strategies for the Synthesis of Fluorinated Vinyllogous Amidines and $\beta$ -Enamino Ketones. <i>Journal of Organic Chemistry</i> , 1999, 64, 5551-5556.	3.2	42
46	Novel Approach for Asymmetric Synthesis of Fluorinated $\beta$ -Amino Sulfones and Allylic Amines. <i>Organic Letters</i> , 2003, 5, 2707-2710.	4.6	42
47	Concise Preparation of 2,2-Difluorohomopropargyl Carbonyl Derivatives. Application to the Synthesis of 4,4-Difluoroisoquinolinone Congeners. <i>Journal of Organic Chemistry</i> , 2008, 73, 2656-2661.	3.2	42
48	$\beta$ -Silylboronates in the chiral Brønsted acid-catalysed allylboration of aldehydes. <i>Chemical Communications</i> , 2015, 51, 5246-5249.	4.1	41
49	Synthesis of 3-substituted isoindolin-1-ones via a tandem desilylation, cross-coupling, hydroamidation sequence under aqueous phase-transfer conditions. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 85-92.	2.8	41
50	Asymmetric Synthesis of Indolines through Intramolecular Shifting of Aromatic Sulfinyl Groups. Role of the $\pi$ - $\pi$ -Stacking Interactions in these Unusual $S_NAr$ Processes. <i>Journal of the American Chemical Society</i> , 2009, 131, 9432-9441.	13.7	38
51	A New Strategy for the Synthesis of Optically Pure $\beta$ -Fluoroalkyl $\beta$ -Amino Acid Derivatives. <i>Organic Letters</i> , 2009, 11, 641-644.	4.6	38
52	A Versatile Synthesis of Fluorinated Uracils in Solution and on Solid-Phase. <i>Organic Letters</i> , 2004, 6, 1417-1420.	4.6	36
53	Asymmetric Synthesis of Fluorinated Cyclic $\beta$ -Amino Acid Derivatives through Cross Metathesis. <i>Organic Letters</i> , 2006, 8, 4633-4636.	4.6	36
54	Cross-Metathesis Reactions as an Efficient Tool in the Synthesis of Fluorinated Cyclic $\beta$ -Amino Acids. <i>Journal of Organic Chemistry</i> , 2009, 74, 3414-3423.	3.2	36

#	ARTICLE	IF	CITATIONS
55	Straightforward Stereoselective Access to Cyclic Peptidomimetics. <i>Journal of Organic Chemistry</i> , 2009, 74, 4429-4432.	3.2	36
56	Asymmetric tandem reactions: New synthetic strategies. <i>Pure and Applied Chemistry</i> , 2010, 82, 669-677.	1.9	36
57	An Efficient and Simple Entry to $\beta$ -N-Substituted $\beta$ -Enamino Acid Derivatives from 2-Alkyl-2-oxazolines and 2-Alkyl-2-thiazolines. <i>Journal of Organic Chemistry</i> , 1996, 61, 8849-8859.	3.2	35
58	Regio- and diastereoselective fluorination of alicyclic $\beta$ -amino acids. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 6528.	2.8	35
59	Intramolecular Michael Reaction of tert-Butylsulfinyl Ketimines: Asymmetric Synthesis of 3-Substituted Indanones. <i>Organic Letters</i> , 2011, 13, 6564-6567.	4.6	35
60	Synthesis of Fluorinated $\beta$ -Amino Acids. <i>Synthesis</i> , 2011, 2011, 3045-3079.	2.3	35
61	Gold catalyzed stereoselective tandem hydroamination–formal aza-Diels–Alder reaction of propargylic amino esters. <i>Chemical Communications</i> , 2013, 49, 1336.	4.1	35
62	Asymmetric Allylation/Pauson–Khand Reaction: A Simple Entry to Polycyclic Amines. Application to the Synthesis of Aminosteroid Analogues. <i>Organic Letters</i> , 2014, 16, 1224-1227.	4.6	35
63	Organocatalytic enantioselective synthesis of quinolizidine alkaloids (+)-myrtine, ( $\alpha$ )-lupinine, and (+)-epiepipiquinamide. <i>Tetrahedron</i> , 2011, 67, 7412-7417.	1.9	34
64	Selective Synthesis of New Fluorinated Alicyclic $\beta$ -Amino Ester Stereoisomers. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 4993-5001.	2.4	34
65	Fluorinated Chaperone $\beta$ -Cyclodextrin Formulations for $\beta$ -Glucocerebrosidase Activity Enhancement in Neuronopathic Gaucher Disease. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 1829-1842.	6.4	34
66	Asymmetric Synthesis of Fluorinated Isoindolinones through Palladium-Catalyzed Carbonylative Amination of Enantioenriched Benzylic Carbamates. <i>Chemistry - A European Journal</i> , 2015, 21, 11579-11584.	3.3	32
67	An Efficient Entry to Optically Active anti- and syn- $\beta$ -Amino- $\beta$ -trifluoromethyl Alcohols. <i>Organic Letters</i> , 2008, 10, 605-608.	4.6	31
68	Preparation and reactivity of 2-azabutadienes: A Diels–Alder route to 5,6-dihydro-2H-1,3-oxazine derivatives. <i>Chemische Berichte</i> , 1985, 118, 3652-3663.	0.2	30
69	Two Practical and Efficient Approaches to Fluorinated and Nonfluorinated Chiral $\beta$ -Imino Sulfoxides. <i>Journal of Organic Chemistry</i> , 1998, 63, 6210-6219.	3.2	30
70	Solution-Phase, and Fluorous Synthesis of $\beta$ -Difluorinated Cyclic Quaternary $\beta$ -Amino Acid Derivatives: A Comparative Study. <i>Chemistry - A European Journal</i> , 2008, 14, 7019-7029.	3.3	29
71	Asymmetric Synthesis of Monofluorinated 1-Amino-1,2-dihydronaphthalene and 1,3-Amino Alcohol Derivatives. <i>Organic Letters</i> , 2016, 18, 948-951.	4.6	29
72	1,7-Octadiene-Assisted Tandem Multicomponent Cross-Enyne Metathesis (CEYM)–Diels–Alder Reactions: A Useful Alternative to Mori's Conditions. <i>Chemistry - A European Journal</i> , 2012, 18, 10991-10997.	3.3	28

#	ARTICLE	IF	CITATIONS
73	Structure-Based Design of an RNA-Binding Terphenylene Scaffold that Inhibits HIV-1 Rev Protein Function. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13405-13409.	13.8	28
74	Tandem Gold Self-Relay Catalysis for the Synthesis of 2,3-Dihydropyridin-4(1H)-ones: Combination of $\delta$ and $\epsilon$ Lewis Acid Properties of Gold Salts. <i>Chemistry - A European Journal</i> , 2014, 20, 14126-14131.	3.3	28
75	Asymmetric Intramolecular Aza-Michael Reaction in Desymmetrization Processes. Total Synthesis of Hippodamine and $\epsilon$ -Hippodamine. <i>Organic Letters</i> , 2015, 17, 960-963.	4.6	27
76	Diastereoselective synthesis of $\gamma$ -amino alcohols with three chiral centers by reduction of $\beta$ -amino ketones and derivatives. <i>Journal of Organic Chemistry</i> , 1985, 50, 4052-4056.	3.2	26
77	A New Tandem Cross Metathesis-Intramolecular Aza-Michael Reaction for the Synthesis of $\beta,\beta$ -Difluorinated Lactams. <i>Synthesis</i> , 2012, 44, 1863-1873.	2.3	26
78	Stereoselective Access to Fluorinated and Non-fluorinated Quaternary Piperidines: Synthesis of Pilocarpic Acid and Iminosugar Derivatives. <i>Chemistry - A European Journal</i> , 2012, 18, 3753-3764.	3.3	26
79	Asymmetric Allylation/Ring Closing Metathesis: One-Pot Synthesis of Benzo-fused Cyclic Homoallylic Amines. Application to the Formal Synthesis of Sertraline Derivatives. <i>Organic Letters</i> , 2013, 15, 3770-3773.	4.6	26
80	Organocatalytic $\alpha$ -Selective Mannich Reactions with Fluorinated Aldimines: Synthesis of $\alpha$ -Fluoroalkyl $\alpha$ -Amino Alcohols. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 5208-5214.	2.4	25
81	Synthesis and Application of $\beta$ -Substituted Pauson-Khand Adducts: Trifluoromethyl as a Removable Steering Group. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 5355-5359.	13.8	25
82	Diastereodivergent Synthesis of Fluorinated Cyclic $\beta$ -Amino Acid Derivatives. <i>Organic Letters</i> , 2015, 17, 5412-5415.	4.6	25
83	Chemistry of detri-fluoroacetylately $\alpha$ in situ generated fluoro-enolates. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 762-775.	2.8	25
84	Novel strategy for the synthesis of fluorinated $\beta$ -amino acid derivatives from $\beta$ -oxazolines. <i>Tetrahedron</i> , 2001, 57, 6475-6486.	1.9	24
85	New approaches to the synthesis of organofluorine nitrogenated derivatives. <i>Journal of Fluorine Chemistry</i> , 2004, 125, 621-627.	1.7	24
86	New Fluorinated Peptidomimetics through Tandem Aza-Michael Addition to $\beta$ -Trifluoromethyl Acrylamide Acceptors: Synthesis and Conformational Study in Solid State and Solution. <i>Journal of Organic Chemistry</i> , 2009, 74, 3122-3132.	3.2	24
87	Regioselectivity in Intermolecular Pauson-Khand Reactions of Dissymmetric Fluorinated Alkynes. <i>Organic Letters</i> , 2010, 12, 5620-5623.	4.6	24
88	Enantioselective Palladium-Catalyzed Oxidative $\beta,\beta$ -Fluoroarylation of $\alpha,\beta$ -Unsaturated Carbonyl Derivatives. <i>Angewandte Chemie</i> , 2016, 128, 9191-9195.	2.0	24
89	N-Substituted $\beta$ -Enamino Acid Derivatives: A New Approach to Fluorinated $\beta$ -Enamino Esters. <i>Tetrahedron Letters</i> , 1997, 38, 6771-6774.	1.4	23
90	Diastereoselective Intramolecular Additions of Allyl- and Propargylsilanes to Iminium Ions: Synthesis of Cyclic and Bicyclic Quaternary Amino Acids. <i>Organic Letters</i> , 2010, 12, 3014-3017.	4.6	23

#	ARTICLE	IF	CITATIONS
91	Chiral Monofluorobenzyl Carbanions: Synthesis of Enantiopure $\alpha$ -Fluorinated $\beta$ -Phenylethylamines. Chemistry - A European Journal, 2011, 17, 6142-6147.	3.3	23
92	Intramolecular Nitrono Cycloaddition of $\alpha$ -(Trifluoromethyl)styrenes. Role of the CF <sub>3</sub> Group in the Regioselectivity. Journal of Organic Chemistry, 2017, 82, 2505-2514.	3.2	23
93	Metal-Free and User-Friendly Regioselective Hydroxyfluorination of Olefins. Organic Letters, 2018, 20, 2338-2341.	4.6	23
94	Reduction of 1,3-diimines. A new and general method of synthesis of $\gamma$ -diamines, $\beta$ -amino ketones, and derivatives with two and three chiral centers. Journal of Organic Chemistry, 1983, 48, 2255-2259.	3.2	22
95	A Selective Synthesis of Fluorinated Cispentacin Derivatives. European Journal of Organic Chemistry, 2014, 2014, 4070-4076.	2.4	22
96	Recent Developments in the Chiral Brønsted Acid-catalyzed Allylboration Reaction with Polyfunctionalized Substrates. Chemical Record, 2016, 16, 2046-2060.	5.8	22
97	Recent progress in the application of fluorinated chiral sulfinimine reagents. Journal of Fluorine Chemistry, 2018, 216, 57-70.	1.7	22
98	2-Aza 1,3-dienes: a new and simple method for the synthesis of functionalized pyridine derivatives. Journal of Organic Chemistry, 1991, 56, 6751-6754.	3.2	21
99	New perspectives of carbo- and hetero-1,3-dienes in organic synthesis. Pure and Applied Chemistry, 1990, 62, 1957-1966.	1.9	20
100	Synthesis and Biological Evaluation of New Bicyclic Fluorinated Uracils through Ring-Closing Metathesis. Journal of Organic Chemistry, 2006, 71, 4010-4013.	3.2	20
101	Synthesis of fluorinated amino acid derivatives through late-stage deoxyfluorinations. Tetrahedron, 2018, 74, 6367-6418.	1.9	20
102	Synthesis and reactivity of $\alpha$ -amino- $\beta$ , $\beta$ -unsaturated oxa- and thiazolines. Tetrahedron Letters, 1992, 33, 3801-3804.	1.4	19
103	Diastereoselective Synthesis of 2-Phenyl-3-(trifluoromethyl)piperazines as Building Blocks for Drug Discovery. Journal of Organic Chemistry, 2014, 79, 5887-5894.	3.2	19
104	Microwave-Assisted Tandem Organocatalytic Peptide-Coupling Intramolecular aza-Michael Reaction: $\alpha$ , $\beta$ -Unsaturated $\alpha$ -Acyl Pyrazoles as Michael Acceptors. Chemistry - A European Journal, 2014, 20, 15697-15701.	3.3	19
105	Dual Role of Vinyl Sulfonamides as $\alpha$ -Nucleophiles and Michael Acceptors in the Enantioselective Synthesis of Bicyclic $\beta$ -Sultams. Advanced Synthesis and Catalysis, 2018, 360, 2885-2893.	4.3	19
106	Diastereoselective Synthesis of Enantioenriched Trifluoromethylated Ethylenediamines and Isoindolines Containing Two Stereogenic Carbon Centers by Nucleophilic Trifluoromethylation Using HFC-23. Journal of Organic Chemistry, 2020, 85, 7976-7985.	3.2	19
107	1,4-Benzodiazepine N-Nitrosoamidines: Useful Intermediates in the Synthesis of Tricyclic Benzodiazepines. Molecules, 2006, 11, 583-588.	3.8	19
108	The Role of Fluorine in the Stereoselective Tandem Aza-Michael Addition to Acrylamide Acceptors: An Experimental and Theoretical Mechanistic Study. Chemistry - A European Journal, 2007, 13, 8530-8542.	3.3	18

#	ARTICLE	IF	CITATIONS
109	AuX <sub>3</sub> -Mediated Selective Head-to-Head Dimerization of Difluoropropargyl Amides. <i>Journal of Organic Chemistry</i> , 2009, 74, 7690-7696.	3.2	18
110	Synthesis of polyfluoroalkyl sp <sup>2</sup> -iminosugar glycolipids and evaluation of their immunomodulatory properties towards anti-tumor, anti-leishmanial and anti-inflammatory therapies. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111604.	5.5	18
111	A simple regiospecific synthesis of substituted pyridines from 2-aza-1,3-dienes. <i>Journal of Organic Chemistry</i> , 1988, 53, 5960-5963.	3.2	17
112	A Concise, Asymmetric Synthesis of Tetramic Acid Derivatives. <i>Organic Letters</i> , 2002, 4, 3651-3654.	4.6	17
113	First Fluorous Synthesis of Fluorinated Uracils. <i>QSAR and Combinatorial Science</i> , 2006, 25, 753-760.	1.4	17
114	An Enantio- and Diastereoselective Synthesis of Fluorinated Î <sup>2</sup> -AminoalkylÂoxepine Derivatives through Mannich and Ring-Closing Metathesis Reactions. <i>Synthesis</i> , 2006, 2006, 4087-4091.	2.3	17
115	8-Iodonaphthalene-1-carbaldehyde: A Versatile Building Block for Diversity-Oriented Synthesis. <i>Organic Letters</i> , 2016, 18, 4722-4725.	4.6	17
116	Olefinâ€Bond Chemodifferentiation through Crossâ€Metathesis Reactions: A Stereocontrolled Approach to Functionalized Î <sup>2,3</sup> -Amino Acid Derivatives. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 1894-1901.	2.4	17
117	Dielsâ€Alder cycloaddition reaction of unactivated 2-aza-1,3-dienes with dialkyl azodicarboxylates and heterocumulenes. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, .	2.0	16
118	Stereocontrolled solid-phase synthesis of fluorinated partially-modified retropeptides via tandem aza-Michael/enolate-protonation. <i>Tetrahedron Letters</i> , 2003, 44, 7019-7022.	1.4	16
119	An efficient synthesis of new fluorinated uracil derivatives Electronic supplementary information (ESI) available: general procedures for the preparation of compounds 3, 6, 7, 8 and 9. See <a href="http://www.rsc.org/suppdata/cc/b3/b300796k/">http://www.rsc.org/suppdata/cc/b3/b300796k/</a> . <i>Chemical Communications</i> , 2003, , 844-845.	4.1	16
120	Asymmetric synthesis of quaternary Î±-amino acid derivatives and their fluorinated analogues. <i>Amino Acids</i> , 2011, 41, 559-573.	2.7	16
121	Efficient regio- and stereoselective access to novel fluorinated Î <sup>2</sup> -aminocyclohexanecarboxylates. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 1164-1169.	2.2	16
122	Unique Reactivity of Fluorinated Molecules with Transition Metals. <i>Chimia</i> , 2014, 68, 382.	0.6	16
123	A Versatile Approach to CF <sub>3</sub> -Containing 2â€Pyrrolidones by Tandem Michael Additionâ€Cyclization: Exemplification in the Synthesis of Amidine Class BACE1 Inhibitors. <i>Chemistry - A European Journal</i> , 2015, 21, 11719-11726.	3.3	16
124	Goldâ€Catalyzed Tandem Hydroamination/Formal Azaâ€Dielsâ€Alder Reaction of Homopropargyl Amino Esters: A Combined Computational and Experimental Mechanistic Study. <i>Chemistry - A European Journal</i> , 2015, 21, 5459-5466.	3.3	16
125	Gold-Catalyzed Povarov-Type Reaction of Fluorinated Imino Esters and Furans. <i>Journal of Organic Chemistry</i> , 2016, 81, 6515-6524.	3.2	16
126	Asymmetric Synthesis of Fluorinated Amino Macrolactones through Ring-Closing Metathesis. <i>Journal of Organic Chemistry</i> , 2007, 72, 8716-8723.	3.2	15



#	ARTICLE	IF	CITATIONS
127	Synthesis of Fluorinated and Nonfluorinated Tebufenpyrad Analogues for the Study of Anti-angiogenesis MOA. <i>Organic Process Research and Development</i> , 2014, 18, 1027-1036.	2.7	15
128	Unactivated 2-Aza-1,3-dienes: Halogenation and face selectivity in diels-alder reactions. <i>Tetrahedron Letters</i> , 1990, 31, 397-398.	1.4	14
129	Solution and fluorous phase synthesis of $\beta^2, \beta^2$ -difluorinated 1-amino-1-cyclopentane carboxylic acid derivatives. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 943-950.	1.7	14
130	Design, Synthesis, and Biological Evaluation of Novel Fluorinated Ethanolamines. <i>Chemistry - A European Journal</i> , 2011, 17, 14772-14784.	3.3	14
131	Asymmetric Vinylogous Mannich-type Addition of $\beta^2, \beta^2$ -Dicyanoalkenes to $\beta^2$ -Fluoroalkyl Sulfinyl Imines. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 366-373.	4.3	14
132	Asymmetric Methods for Carbon-Fluorine Bond Formation. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 5946-5974.	2.4	14
133	An efficient and general strategy for the synthesis of 1,4-dihydro- $\beta^3$ - and - $\beta^5$ -azaphosphinines from 2-aza-1,3-dienes. <i>Journal of the Chemical Society Chemical Communications</i> , 1988, , 1596-1597.	2.0	13
134	Cycloaddition of unactivated 2-aza-1,3-dienes with heterocumulenes: a convenient route to the synthesis of 1,3-difunctionalized compounds. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1988, , 1739-1744.	0.9	13
135	A simple stereoselective synthesis of primary allylic amines from 4-amino-1-azadienes. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 1132.	2.0	13
136	Synthesis and C-alkylation of C-protected $\beta^2$ -enamino acid derivatives from oxa- thia- and imidazolines. <i>Tetrahedron</i> , 1999, 55, 2695-2712.	1.9	13
137	New Cathepsin Inhibitors to Explore the Fluorophilic Properties of the S <sup>2</sup> Pocket of Cathepsin B: Design, Synthesis, and Biological Evaluation. <i>Chemistry - A European Journal</i> , 2011, 17, 5256-5260.	3.3	13
138	Pauson-Khand reaction of fluorinated compounds. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 1662-1682.	2.2	13
139	Recent Advances on the Halo- and Cyano-Trifluoromethylation of Alkenes and Alkynes. <i>Molecules</i> , 2021, 26, 7221.	3.8	13
140	Synthesis of 4(1H)-pyridones by carbonylation of 2-Aza-1,3-Dienes.. <i>Tetrahedron Letters</i> , 1990, 31, 3793-3796.	1.4	12
141	A new method for the regioselective synthesis of $\beta^2$ -enamino acid derivatives. <i>Tetrahedron Letters</i> , 1993, 34, 725-728.	1.4	12
142	A practical entry to $\beta^2$ -aryl- $\beta^2$ -alkyl amino alcohols: application to the synthesis of a potent BACE1 inhibitor. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 6758.	2.8	12
143	An Approach to 2,4-Substituted Pyrazolo[1,5-a]pyridines and Pyrazolo[1,5-a]azepines by Ring-Closing Metathesis. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 7164-7174.	2.4	12
144	Biochemical quantitation of the eIF5A hypusination in <i>Arabidopsis thaliana</i> uncovers ABA-dependent regulation. <i>Frontiers in Plant Science</i> , 2014, 5, 202.	3.6	12

#	ARTICLE	IF	CITATIONS
145	A Stereocontrolled Protocol to Highly Functionalized Fluorinated Scaffolds through a Fluoride Opening of Oxiranes. <i>Molecules</i> , 2016, 21, 1493.	3.8	12
146	Chemoselective, Substrate-directed Fluorination of Functionalized Cyclopentane $\beta$ -Amino Acids. <i>Chemistry - an Asian Journal</i> , 2016, 11, 3376-3381.	3.3	12
147	Substrate-dependent fluorinations of highly functionalized cycloalkanes. <i>Tetrahedron</i> , 2016, 72, 781-787.	1.9	12
148	Pentafluoroethylation of Carbonyl Compounds by HFC-125 via the Encapsulation of the K Cation with Glymes. <i>Journal of Organic Chemistry</i> , 2021, 86, 5883-5893.	3.2	12
149	Diastereo- and enantio-selective synthesis of dihydro- and tetrahydro-pyrimidines. A new strategy for the asymmetric synthesis of $\beta^2$ -amino ketones and $\beta^3$ -amino alcohols. <i>Journal of the Chemical Society Chemical Communications</i> , 1988, .	2.0	11
150	Diels-alder reaction of unactivated 2-aza-1,3-dienes with diethyl ketomalonate: A carbon dioxide equivalent. <i>Tetrahedron Letters</i> , 1989, 30, 2685-2688.	1.4	11
151	A new and expeditious strategy for the synthesis of $\beta^2$ -amino acids from $\beta^2$ -oxazolines. <i>Tetrahedron</i> , 2001, 57, 703-712.	1.9	11
152	New fluorinated 1,3-vinyllogous amidines as versatile intermediates: synthesis of fluorinated pyrimidin-2(1H)-ones. <i>Tetrahedron</i> , 2006, 62, 1444-1451.	1.9	11
153	Synthesis of a new fluorinated oxazolidinone and its reactivity as a chiral auxiliary in Aldol reactions. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 647-653.	1.7	11
154	Fluorous TBAF: A Convenient and Selective Reagent for Fluoride-Mediated Deprotections. <i>Journal of Organic Chemistry</i> , 2009, 74, 6398-6401.	3.2	11
155	Asymmetric Allylation/RCM-Mediated Synthesis of Fluorinated Benzo-Fused Bicyclic Homoallylic Amines As Dihydronaphthalene Derivatives. <i>Journal of Organic Chemistry</i> , 2016, 81, 8876-8887.	3.2	11
156	Synthesis of N-Aryl-substituted 2-Aminoalkyl Ketones and 1,3-Alkanediamines. <i>Synthesis</i> , 1986, 1986, 469-473.	2.3	10
157	Synthesis of 1,3-Amino Alcohols from 2-Aza-1,3-dienes by Reduction of 5,6-Dihydro-2H-1,3-oxazines. <i>Synthesis</i> , 1991, 1991, 387-393.	2.3	10
158	A new and general synthesis of N-substituted fluorinated $\beta^2$ -iminosulfoxides. <i>Tetrahedron Letters</i> , 1997, 38, 4891-4894.	1.4	10
159	Title is missing!. <i>Angewandte Chemie</i> , 2003, 115, 2106-2109.	2.0	10
160	Differential reactivity of fluorinated homopropargylic amino esters vs gold(I) salts. The role of the nitrogen protecting group. <i>Journal of Fluorine Chemistry</i> , 2015, 171, 60-66.	1.7	10
161	Organocatalytic Enantioselective Synthesis of Trifluoromethyl-Containing Tetralin Derivatives by Sequential (Hetero)Michael Reaction-Intramolecular Nitrene Cycloaddition. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3752-3764.	4.3	10
162	A metal-free and regioselective approach to (Z)- $\beta^2$ -fluorovinyl sulfones and their chemoselective hydrogenation to $\beta^2$ -fluoroalkyl sulfones. <i>Journal of Fluorine Chemistry</i> , 2018, 206, 108-116.	1.7	10

#	ARTICLE	IF	CITATIONS
163	Vinyl Fluorides: Competent Olefinic Counterparts in the Intramolecular Pauson-Khand Reaction. <i>Organic Letters</i> , 2019, 21, 2569-2573.	4.6	10
164	The Ruthenium-Catalyzed Domino Cross Enyne Metathesis/Ring-Closing Metathesis in the Synthesis of Enantioenriched Nitrogen-Containing Heterocycles. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 4193-4207.	2.4	9
165	Nucleic acid recognition and antiviral activity of 1,4-substituted terphenyl compounds mimicking all faces of the HIV-1 Rev protein positively-charged $\alpha$ -helix. <i>Scientific Reports</i> , 2020, 10, 7190.	3.3	9
166	Asymmetric Synthesis of Fluorinated Monoterpenic Alkaloid Derivatives from Chiral Fluoroalkyl Aldimines via the Pauson-Khand Reaction. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 1378-1384.	4.3	9
167	Silylation of 2-Aza-1,3-dienes. The first example of a thermally stable N-trimethyl-silyldivinylamine. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 361.	2.0	8
168	Stereoselective Syntheses of Allylic Amines Through Reduction of 1-Azadiene Intermediates. <i>Tetrahedron</i> , 2000, 56, 8179-8187.	1.9	8
169	A new strategy for the synthesis of fluorinated 3,4-dihydropyrimidinones. <i>Journal of Fluorine Chemistry</i> , 2009, 130, 1145-1150.	1.7	8
170	Synthesis and enzymatic evaluation of novel partially fluorinated thiol dual ACE/NEP inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4715-4719.	2.2	8
171	New Fluorinated Pyrazol and Uracil Derivatives: Synthesis and Biological Activity. <i>ACS Symposium Series</i> , 2009, , 182-209.	0.5	8
172	Synthetic and Biological Applications of Fluorous Reagents as Phase Tags. <i>Topics in Current Chemistry</i> , 2011, 308, 45-67.	4.0	8
173	One-pot cross-enyne metathesis (CEYM)-Diels-Alder reaction of gem-difluoropropargylic alkynes. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 2688-2695.	2.2	8
174	Fluorinated Pyrazoles and Indazoles. , 2014, , 279-321.		8
175	Addition of Nucleophiles to Fluorinated Michael Acceptors. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1751-1759.	2.4	8
176	Fluorination of some highly functionalized cycloalkanes: chemoselectivity and substrate dependence. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 2364-2371.	2.2	8
177	Fluorine-Containing Functionalized Cyclopentene Scaffolds Through Ring Contraction and Deoxofluorination of Various Substituted Cyclohexenes. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3735-3742.	2.4	8
178	The Fluoro-Pauson-Khand Reaction in the Synthesis of Enantioenriched Nitrogenated Bicycles Bearing a Quaternary C-F Stereogenic Center. <i>Organic Letters</i> , 2019, 21, 7294-7297.	4.6	8
179	Reduction of 5,6-dihydro-2H-1,3-oxazines. A simple approach to 1,3-aminoalcohols from 2-aza-1,3-dienes. <i>Tetrahedron Letters</i> , 1989, 30, 2001-2004.	1.4	7
180	Tandem cycloaddition-rearrangement of 2-aza-1,3-dienes. A simple and efficient synthesis of 1H-1,4-diazepine-7(6H)-thiones. <i>Journal of the Chemical Society Chemical Communications</i> , 1991, .	2.0	7

#	ARTICLE	IF	CITATIONS
181	A new and mild synthesis of $\beta^2$ -amino acids from masked $\beta^2$ -enamino acid derivatives. <i>Tetrahedron Letters</i> , 1999, 40, 1005-1008.	1.4	7
182	C $\alpha$ -C versus C $\alpha$ -N Annulation Reactions of 2-Alkyl-2-oxazolines and 2-Alkyl-2-thiazolines: A Simple Synthesis of Novel 3-Aminoindene, Phthalimidine, Pyrrolidine, and Piperidine Derivatives. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 1195-1201.	2.4	7
183	Synthesis of fluorinated allylic amines: Reaction of 2-(trimethylsilyl)ethyl sulfones and sulfoxides with fluorinated imines. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 1248-1254.	1.7	7
184	Tandem cross enyne metathesis (CEYM) $\rightarrow$ intramolecular Diels $\rightarrow$ Alder reaction (IMDAR). An easy entry to linear bicyclic scaffolds. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 1486-1493.	2.2	7
185	Ring-opening metathesis of some strained bicyclic systems; stereocontrolled access to diolefinated saturated heterocycles with multiple stereogenic centers. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2698-2707.	2.2	7
186	Tandem Organocatalytic Cycloaromatization/Intramolecular Friedel $\rightarrow$ Crafts Alkylation Sequence for the Synthesis of Indolizinones and Pyrrolo-azepinone Derivatives. <i>Journal of Organic Chemistry</i> , 2019, 84, 10785-10795.	3.2	7
187	Selective Formal Transesterification of Fluorinated 2-(Trimethylsilyl)ethyl $\beta$ -Imino Esters Mediated by TBAF. <i>Journal of Organic Chemistry</i> , 2008, 73, 5617-5620.	3.2	6
188	Synthesis of Fluorinated and Non $\rightarrow$ Fluorinated Bicyclic Amidines through Ring $\rightarrow$ Closing Metathesis. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 7317-7323.	2.4	6
189	Homoallylic o-halobenzylamines: asymmetric diversity-oriented synthesis of benzo-fused cyclic amines. <i>Structural Chemistry</i> , 2017, 28, 445-452.	2.0	6
190	Asymmetric Vinylogous Mukaiyama $\rightarrow$ Mannich Reactions of Heterocyclic Siloxy Dienes with Ellman's Fluorinated Aldimines. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 3860-3867.	4.3	6
191	Asymmetric synthesis of polycyclic 3-fluoroalkylproline derivatives by intramolecular azomethine ylide cycloaddition. <i>Organic Chemistry Frontiers</i> , 2019, 6, 2916-2923.	4.5	5
192	Diversity-Oriented Synthesis of Highly Functionalized Alicycles across Dipolar Cycloaddition/Metathesis Reaction. <i>Synlett</i> , 2021, 32, 1911-1933.	1.8	5
193	Synthesis and NMR configurational study of imidazo[2,1-b]thiazoles from 1H-1,4-diazepine-7(6H)-thiones. <i>Tetrahedron</i> , 1993, 49, 6619-6626.	1.9	4
194	An efficient synthesis of uracil derivatives from 2-alkyl- $\beta^2$ -oxazolines and nitriles. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 836-847.	1.7	4
195	An Insight into Substrate-Dependent Fluorination of some Highly Substituted Alicyclic Scaffolds. <i>ChemistrySelect</i> , 2017, 2, 3049-3052.	1.5	4
196	Biorelevant fluorine-containing N-heterocycles. , 2019, , 575-606.		4
197	Diastereoselectivity of the Addition of Propargylic Magnesium Reagents to Fluorinated Aromatic Sulfinyl Imines. <i>Organic Letters</i> , 2021, 23, 3691-3695.	4.6	4
198	Selective Transformation of Norbornadiene into Functionalized Azaheterocycles and $\beta^2$ -Amino Esters with Stereo $\rightarrow$ and Regiocontrol. <i>Chemistry - an Asian Journal</i> , 2021, 16, 3873-3881.	3.3	4

#	ARTICLE	IF	CITATIONS
199	Nitrogen-Containing Organofluorine Compounds through Metathesis Reactions. ACS Symposium Series, 2007, , 54-68.	0.5	3
200	Tiratricol Neutralizes Bacterial Endotoxins and Reduces Lipopolysaccharide-Induced TNF $\alpha$ Production in the Cell. Chemical Biology and Drug Design, 2008, 72, 320-328.	3.2	3
201	Copper-Catalyzed Regioselective Synthesis of (E)- $\beta$ -Fluorovinyl Sulfones. Molecules, 2019, 24, 1569.	3.8	3
202	An exceptionally simple and unexpected $\alpha$ -one-pot synthesis of new 4,6-diazasemibullvalenes. Journal of the Chemical Society Chemical Communications, 1990, , 1057-1059.	2.0	2
203	Synthesis and 1H-NMR configurational study of $\beta$ -thiazolines from 2-aza-1,3-dienes. Tetrahedron, 1992, 48, 9745-9752.	1.9	2
204	Fluorinated $\beta$ -Enamino Esters as Versatile Synthetic Intermediates: Synthesis of Fluorinated $\beta$ -Amino Acids and Uracils. ACS Symposium Series, 2005, , 593-610.	0.5	2
205	A Mild, Efficient Synthesis of gem-Difluorodihydrouracils. Synthesis, 2010, 2010, 651-660.	2.3	2
206	Regio-specific synthesis of new 1-(tert-butyl)-1H-pyrazolecarboxamide derivatives. Tetrahedron Letters, 2017, 58, 2441-2444.	1.4	2
207	Intramolecular rhodium-catalysed [2 + 2 + 2] cycloaddition of linear chiral <i>N</i> -bridged triynes: straightforward access to fused tetrahydroisoquinoline core. Organic and Biomolecular Chemistry, 2022, 20, 2433-2445.	2.8	2
208	1-Chloro-1,1-difluoro-N-(4-methoxyphenyl)-3-(pyrrolidin-2-ylidene)propan-2-imine. Acta Crystallographica Section C: Crystal Structure Communications, 2000, 56, e213-e214.	0.4	1
209	Stereoselective Synthesis of Fluorine-Containing $\beta$ -Amino Acids. , 2005, , 319-350.		1
210	Asymmetric Synthesis of New $\beta,\beta$ -Difluorinated Cyclic Quaternary $\beta$ -Amino Acid Derivatives. Organic Letters, 2007, 9, 1841-1841.	4.6	1
211	Synthesis of Nonracemic $\beta$ -Trifluoromethyl $\beta$ -Amino Acids from Sulfinimines of Trifluoropyruvate. European Journal of Organic Chemistry, 2001, 2001, 1449-1458.	2.4	1
212	Efficacy and Activity Prediction by Molecular Topology of New Drugs Against the Tetranychus urticae Plague. Combinatorial Chemistry and High Throughput Screening, 2013, 16, 473-483.	1.1	1
213	Novel Approach for Asymmetric Synthesis of Fluorinated $\beta$ -Amino Sulfones and Allylic Amines.. ChemInform, 2003, 34, no.	0.0	0
214	Diastereoselective Synthesis of Fluorinated, Seven-Membered $\beta$ -Amino Acid Derivatives via Ring-Closing Metathesis.. ChemInform, 2003, 34, no.	0.0	0
215	A Versatile Synthesis of Fluorinated Uracils in Solution and on Solid-Phase.. ChemInform, 2004, 35, no.	0.0	0
216	New Approaches to the Synthesis of Organofluorine Nitrogenated Derivatives. ChemInform, 2004, 35, no.	0.0	0

#	ARTICLE	IF	CITATIONS
217	Highly Enantioselective Synthesis of Fluorinated $\beta^3$ -Amino Alcohols Through Proline-Catalyzed Cross-Mannich Reaction.. ChemInform, 2005, 36, no.	0.0	0
218	Asymmetric Synthesis of Fluorinated Cyclic $\beta^2$ - $\beta^3$ -Amino Acid Derivatives through Cross Metathesis. Organic Letters, 2007, 9, 1617-1617.	4.6	0
219	Asymmetric Tandem Reactions: New Strategies and Applications. Phosphorus, Sulfur and Silicon and the Related Elements, 2013, 188, 331-339.	1.6	0