Isabelle Beaudet

List of Publications by Year
in descending order

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37	579	567281	642732
papers	citations	15 h-index	23 g-index

45	45	45	434
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A versatile stereocontrolled synthesis of 2-deoxyiminosugar C-glycosides and their evaluation as glycosidase inhibitors. Organic and Biomolecular Chemistry, 2021, 19, 1083-1099.	2.8	4
2	Snâ^'Li Transmetalation of Î±â€Aminoorganostannanes for the Stereoselective Synthesis of Substituted Dehydropiperidines and Dehydroazepanes. Advanced Synthesis and Catalysis, 2019, 361, 3777-3786.	4.3	3
3	Stereoselective Synthesis of Stannylated Dehydropiperidines and Dehydroazepanes. European Journal of Organic Chemistry, 2016, 2016, 5146-5159.	2.4	3
4	Stereodivergent Synthesis of Iminosugars from Stannylated Derivatives of (S)-Vinylglycinol. Organic Letters, 2013, 15, 160-163.	4.6	17
5	Electrochemical Cleavage of Sulfonamides: An Efficient and Tunable Strategy to Prevent Î²-Fragmentation and Epimerization. Organic Letters, 2012, 14, 942-945.	4.6	35
6	synâ€Allylstannation of Nâ€Acyliminium Intermediates by Tributyl[Î³â€(silyloxy)allyl]stannanes: A Key Reaction for the Diastereoselective Synthesis of Polyhydroxypiperidines and Polyhydroxyazepanes. European Journal of Organic Chemistry, 2011, 2011, 4133-4144.	2.4	11
7	Preparation of enantiomerically enriched Î±â€aminoorganostannanes and their applications in stereoselective synthesis. Chirality, 2010, 22, 864-869.	2.6	8
8	Addition of Î³-silyloxyallyltins on ethyl glyoxylate: evaluation of the influence of the experimental conditions on the stereochemical course of the reaction. Tetrahedron, 2010, 66, 1570-1580.	1.9	6
9	An efficient and scalable synthesis of N-(benzyloxycarbonyl)- and N-(methyloxycarbonyl)-(S)-vinylglycinol. Tetrahedron Letters, 2010, 51, 3226-3228.	1.4	11
10	Microwave-assisted synthesis of Î±-ethoxycarbamates. Tetrahedron, 2009, 65, 9180-9187.	1.9	8
11	Synthesis of Highly Enantioenriched Chiral Î±-Aminoorganotins via Diastereoselective Ring Opening of ChiralN-(Arenesulfonyl) 2-Tributylstannyloxazolidines. Journal of Organic Chemistry, 2009, 74, 5822-5838.	3.2	13
12	Mild Electrochemical Deprotection of Nâ€Phenylsulfonyl Nâ€Substituted Amines Derived from (R)â€Phenylglycinol. European Journal of Organic Chemistry, 2008, 2008, 383-391.	2.4	45
13	Preparation and Transmetallation of Enantioenriched Î±â€Aminoorganostannanes Derived from Nâ€Boc Phenylglycinol: Application to the Synthesis of Alafosfalin. European Journal of Organic Chemistry, 2008, 2008, 3344-3351.	2.4	26
14	Diastereoselective synthesis of chiral Î±-aminoorganotributyltins via ring-opening of 2-tributylstannyloxazolidines. Journal of Organometallic Chemistry, 2006, 691, 1488-1497.	1.8	10
15	Precursors of Chiral Î±-Amino Anions: An Improved Synthesis of Chiral N-(Î±-Tributylstannylorgano)oxazolidin-2-ones Derived from (R)- or (S)-Phenylglycinol. Synthesis, 2006, 2006, 4151-4158.	2.3	1
16	Preparation of Î±-substituted Î³-alkoxyallylstannanes from Î²-tributylstannyl acrolein acetals: scope of the method and primary rationalization of the obtained results. Journal of Organometallic Chemistry, 2005, 690, 659-673.	1.8	10
17	Preparation of Chiral 2-Stannyloxazolidines and First Considerations on the Transacetalization Reaction Mechanism.. ChemInform, 2005, 36, no.	0.0	0
18	Preparation of ?-Siloxyallyltributylstannanes and Their Use in the Synthesis of (.+-.)-1-Deoxy-6,8a-di-epi-castanospermine.. ChemInform, 2005, 36, no.	0.0	0

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19	Preparation of Î±-Substituted Î³-Alkoxyallylstannanes from Î²-Tributylstannyl Acrolein Acetals: Scope of the Method and Primary Rationalization of the Obtained Results.. ChemInform, 2005, 36, no.	0.0	0
20	Preparation of Chiral 2-Stannyloxazolidines and First Considerations on the Transacetalisation Reaction Mechanism. European Journal of Organic Chemistry, 2004, 2004, 4251-4267.	2.4	21
21	Identification of Chiralcis- andtrans-2-Stannyloxazolidines by Their NMR Spectra and Solid-State Structures. European Journal of Organic Chemistry, 2004, 2004, 4268-4279.	2.4	16
22	Allylstannation of N-Acyliminium Intermediates: A Possible Method for the Stereocontrolled Synthesis of Polyhydroxypiperidines.. ChemInform, 2004, 35, no.	0.0	0
23	N-Boc-2-stannyloxazolidines Derived from (R)-Phenylglycinol: Preparation, Transmetalation, and Use as Precursors of Enantioenriched (Î±-Aminoalkyl)triorganostannanes.. ChemInform, 2004, 35, no.	0.0	0
24	A New Approach to 2,2-Disubstituted Chromenes and Tetrahydroquinolines Through Intramolecular Cyclization of Chiral 3,4-Epoxy Alcohols.. ChemInform, 2004, 35, no.	0.0	0
25	Allylstannation of N-acyliminium intermediates: a possible method for the stereocontrolled synthesis of polyhydroxypiperidines. Tetrahedron Letters, 2004, 45, 761-764.	1.4	24
26	A new approach to 2,2-disubstituted chromenes and tetrahydroquinolines through intramolecular cyclization of chiral 3,4-epoxy alcohols. Tetrahedron, 2004, 60, 4037-4049.	1.9	31
27	Preparation of Î³-siloxyallyltributylstannanes and their use in the synthesis of (Â±)-1-deoxy-6,8a-di-epi-castanospermine. Organic and Biomolecular Chemistry, 2004, 2, 3128-3133.	2.8	35
28	N-Boc-2-stannyloxazolidines Derived from (R)-Phenylgly-cinol:â€‰Preparation,â€‰Transmetalation,â€‰andâ€‰Useâ€‰asâ€‰Precursorsâ€‰ of Enantioenriched (Î±-Aminoalkyl)triorganostannanes. Organometallics, 2004, 23, 943-945.	2.3	14
29	Nitration of Heteroaryltrimethyltins by Tetranitromethane and Dinitrogen Tetroxide: Mechanistic Aspects, Scope and Limitations. European Journal of Organic Chemistry, 2003, 2003, 1711-1721.	2.4	38
30	Nitration of Heteroaryltrimethyltins by Tetranitromethane and Dinitrogen Tetroxide: Mechanistic Aspects, Scope and Limitations.. ChemInform, 2003, 34, no.	0.0	0
31	Reactivity of Î³-benzyloxyallyltins with cyclohexylidene glyceraldehydes. Journal of Organometallic Chemistry, 2001, 624, 383-387.	1.8	14
32	An Efficient Access to (Z)-Vinyltin Acetals via Titanation of the Corresponding Alkynyltins. Synlett, 1997, 1997, 821-823.	1.8	18
33	C5-Branched vinyltin acetals as versatile tools for terpenic synthesis. Tetrahedron Letters, 1995, 36, 389-392.	1.4	25
34	E- and Z-Î²-formylvinyl synthons from 1-tributylstannyl-3,3-diethoxy-prop-1-ene via cross coupling with acid chlorides. Tetrahedron Letters, 1993, 34, 5445-5448.	1.4	24
35	A convenient synthesis of protected e-enynals via cross coupling of vinyltin acetals with bromoalkynes. Tetrahedron Letters, 1992, 33, 3647-3650.	1.4	33
36	Substitution of the acetoxy groups of dialkoxymethylacetates by organometallic reagents: a route to allyl-, propargyl-, homoallyl-, homopropargyl- and Î±-stannylacetals. Journal of Organometallic Chemistry, 1992, 427, 201-212.	1.8	11

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37	Regio- and Stereocontrolled Stannylmetallation of 3,3-diethoxy-prop-1-yne and 4,4-diethoxy-but-1-yne : An efficient access to the corresponding vinyltins with fixed configurations. Tetrahedron Letters, 1991, 32, 6333-6336.	1.4	64