Jean-Paul Quintard

List of Publications by Year
in descending order

83	1,875	236925 25	361022 35
papers	citations	h-index	g-index

104	104	104	1143
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	Tinâ€Catalyzed Synthesis of 5â€Substituted 1Hâ€Tetrazoles from Nitriles: Homogeneous and Heterogeneous Procedures. Advanced Synthesis and Catalysis, 2019, 361, 747-757.	4.3	18
4	Stereoselective Synthesis of Stannylated Dehydropiperidines and Dehydroazepanes. European Journal of Organic Chemistry, 2016, 2016, 5146-5159.	2.4	3
5	Methodologies Limiting or Avoiding Contamination by Organotin Residues in Organic Synthesis. Chemical Reviews, 2015, 115, 10207-10260.	47.7	78
6	Stereodivergent Synthesis of Iminosugars from Stannylated Derivatives of (S)-Vinylglycinol. Organic Letters, 2013, 15, 160-163.	4.6	17
7	Electrochemical Cleavage of Sulfonamides: An Efficient and Tunable Strategy to Prevent Î²-Fragmentation and Epimerization. Organic Letters, 2012, 14, 942-945.	4.6	35
8	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
9	Preparation of enantiomerically enriched Î±â€aminoorganostannanes and their applications in stereoselective synthesis. Chirality, 2010, 22, 864-869.	2.6	8
10	Use of polymer-supported phenyltin for the creation of arylâ€“aryl or arylâ€“heteroaryl bonds via Stille cross-coupling reactions. Journal of Organometallic Chemistry, 2010, 695, 103-110.	1.8	30
11	Synthesis, characterization and primary evaluation of the synthetic efficiency of supported vinyltins and allyltins. Journal of Organometallic Chemistry, 2010, 695, 1414-1424.	1.8	14
12	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
13	An efficient and scalable synthesis of N-(benzyloxycarbonyl)- and N-(methyloxycarbonyl)-(S)-vinylglycinol. Tetrahedron Letters, 2010, 51, 3226-3228.	1.4	11
14	Preparation of Î³-trimethylsilylallyldibutylstannane grafted on solid support: a clean and easily recyclable reagent for the synthesis of 2,6-disubstituted dihydropyrans. Tetrahedron, 2009, 65, 3953-3960.	1.9	13
15	Microwave-assisted synthesis of Î±-ethoxycarbamates. Tetrahedron, 2009, 65, 9180-9187.	1.9	8
16	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
17	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
18	Crotylation of Aldehydes by Crotyltins: Discrimination between Mechanisms Involving Transmetallation or Simple Lewis Acid Assistance through the Consideration of the Stereochemistry of the Corresponding Homoallylic Alcohols. European Journal of Organic Chemistry, 2008, 2008, 1681-1688.	2.4	16

#	Article	IF	Citations
19	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
20	Evaluation of polymer-supported vinyltin reagents in the Stille cross-coupling reaction. Tetrahedron Letters, 2007, 48, 1781-1785.	1.4	30
21	Diastereoselective synthesis of chiral Î±-aminoorganotributyltins via ring-opening of 2-tributylstannyloxazolidines. Journal of Organometallic Chemistry, 2006, 691, 1488-1497.	1.8	10
22	Preparation of Allyltin Reagents Grafted on Solid Support: Clean and Easily Recyclable Reagents for Allylation of Aldehydes. Chemistry - A European Journal, 2006, 12, 6816-6828.	3.3	25
23	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
24	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
25	Preparation of Chiral 2-Stannyloxazolidines and First Considerations on the Transacetalization Reaction Mechanism.. ChemInform, 2005, 36, no.	0.0	0
26	Preparation of ?-Siloxyallyltributylstannanes and Their Use in the Synthesis of (.+-.)-1-Deoxy-6,8a-di-epi-castanospermine.. ChemInform, 2005, 36, no.	0.0	0
27	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
28	Polymer-Supported Organotin Reagents for Regioselective Halogenation of Aromatic Amines.. ChemInform, 2005, 36, no.	0.0	0
29	Polymer-Supported Organotin Reagents for Regioselective Halogenation of Aromatic Amines. Journal of Organic Chemistry, 2005, 70, 2870-2873.	3.2	42
30	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
31	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
32	Allylstannation of N-Acyliminium Intermediates: A Possible Method for the Stereocontrolled Synthesis of Polyhydroxypiperidines.. ChemInform, 2004, 35, no.	0.0	0
33	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
34	Allylstannation of N-acyliminium intermediates: a possible method for the stereocontrolled synthesis of polyhydroxypiperidines. Tetrahedron Letters, 2004, 45, 761-764.	1.4	24
35	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
36	N-Boc-2-stannyloxazolidines Derived from (R)-Phenylglycinol:â€‰Preparation,â€‰Transmetalation,â€‰andâ€‰Useâ€‰asâ€‰Precursorsâ€‰ of Enantioenriched (Î±-Aminoalkyl)triorganostannanes. Organometallics, 2004, 23, 943-945.	2.3	14

#	Article	IF	Citations
37	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
38	Nitration of Heteroaryltrimethyltins by Tetranitromethane and Dinitrogen Tetroxide: Mechanistic Aspects, Scope and Limitations.. ChemInform, 2003, 34, no.	0.0	0
39	Preparation of novel highly conjugated bis-porphyrin bridged with a polyene linker. Journal of Porphyrins and Phthalocyanines, 2003, 07, 207-213.	0.8	12
40	Synthesis of Oligothiophene-Bridged Bisporphyrins and Study of the Linkage Dependence of the Electronic Coupling. Chemistry - A European Journal, 2002, 8, 3027.	3.3	94
41	Reactivity of Î³-benzyloxyallyltins with cyclohexylidene glyceraldehydes. Journal of Organometallic Chemistry, 2001, 624, 383-387.	1.8	14
42	Organotin mediated nitration in heteroaromatic series using tetranitromethane or dinitrogen tetroxide. Journal of Organometallic Chemistry, 2000, 598, 187-190.	1.8	13
43	An Efficient Synthetic Approach to Highly Conjugated Porphyrin-Based Assemblies Containing a Bipyridine Moiety. Organic Letters, 2000, 2, 131-133.	4.6	35
44	Title is missing!. Transition Metal Chemistry, 1999, 24, 42-48.	1.4	14
45	Stereoselective Synthesis of (E)- and (Z)-Acetals of Pent-2-en-4-yn-1-al and Related Dienynes and Dienediynes. European Journal of Organic Chemistry, 1999, 1999, 2957-2963.	2.4	7
46	Stereoselective synthesis of Î³-aminoallyltins from vinyltin acetals. Journal of Organometallic Chemistry, 1998, 567, 21-23.	1.8	3
47	Tuning of N2S2 ligands in view of further applications in nuclear medicine: crystal structure of NiII and CuII complexes and first results concerning their stabilities. New Journal of Chemistry, 1998, 22, 615-619.	2.8	5
48	Regio- and Stereoselective Synthesis of Polyenic Vinyltin Acetals: the Unexpected Effect of the Nature of a Remote Acetal Function on the Regioselectivity of the Stannylmetallation. Synlett, 1998, 1998, 879-881.	1.8	36
49	An Efficient Access to (Z)-Vinyltin Acetals via Titanation of the Corresponding Alkynyltins. Synlett, 1997, 1997, 821-823.	1.8	18
50	Addition of Î±-Substituted (Î³-Alkoxyallyl)tins on Aldehydes:Â The Dramatic Influence of the Size of the Î±-Substituent on the Diastereoselection. Journal of Organic Chemistry, 1997, 62, 8261-8263.	3.2	23
51	An alternative route to enantioenriched Î±-alkoxyalkylstannanes by stereoselective opening of chiral Î±-stannylacetals with organometallic reagents. Tetrahedron, 1997, 53, 7615-7628.	1.9	14
52	Syntheses of Theaspirone and VitispiraneviaPalladium(II)-Catalyzed Oxaspirocyclization. Journal of Organic Chemistry, 1996, 61, 1825-1829.	3.2	42
53	C5-Branched vinyltin acetals as versatile tools for terpenic synthesis. Tetrahedron Letters, 1995, 36, 389-392.	1.4	25
54	Stereoselective Synthesis of Allyltins from Vinyltins: A New Route to Enantioenriched .alpha.-Substituted (.gamma.-Alkoxyallyl)tins from Vinyltin Acetals. Journal of Organic Chemistry, 1994, 59, 7959-7961.	3.2	25

#	Article	IF	Citations
55	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
56	A convenient synthesis of protected e-enynals via cross coupling of vinyltin acetals with bromoalkynes. Tetrahedron Letters, 1992, 33, 3647-3650.	1.4	33
57	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
58	Stereoselective opening of chiral Î±-stannylacetals with organometallic reagents. Journal of Organometallic Chemistry, 1992, 437, C19-C22.	1.8	15
59	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
60	An efficient access to homoallyl and homocinnamyl skeletons using 1-tributylstannyl-4,4-diethoxy-but-1-ene. Tetrahedron Letters, 1990, 31, 1857-1860.	1.4	23
61	Î±-tributylstannylacetals: Preparation via transacetalisation of diethoxymethyltributyltin, and use for the synthesis of new Î±-stannylated ethers. Journal of Organometallic Chemistry, 1990, 387, 153-162.	1.8	10
62	1-Tributylstannyl-3,3-diethoxyprop-1 -ene as a d3acrolein equivalent. Journal of the Chemical Society Perkin Transactions 1, 1990, , 187-189.	0.9	17
63	Selectivity in reactions involving Î±-alkoxyallyltributyltins. Tetrahedron, 1989, 45, 1017-1028.	1.9	45
64	An easy access to Î²-acyl- and Î²-aryl-propionaldehydes through a new silylated organotin homoenolate equivalent. Journal of the Chemical Society Chemical Communications, 1988, , 503-504.	2.0	10
65	Î±-Alkoxytin compounds in organic synthesis: an efficient synthesis of Î±-ethoxyalkenyl- and Î±-ethoxyalkynyl-tin compounds. Journal of the Chemical Society Chemical Communications, 1987, , 29-30.	2.0	11
66	Preparation of organotin reagents. , 1987, , 8-31.		0
67	Reduction of unsaturated carbonâ€“carbon bonds. , 1987, , 112-126.		1
68	Access to carbonâ€“carbon bonds. , 1987, , 185-258.		72
69	Organotin compounds with tin bonds to miscellaneous elements. , 1987, , 315-327.		3
70	Chemo, regio and stereoselectivity in the reaction of p-bromobenzaldehyde with Î±-ethoxycrotyltributyltin. Tetrahedron Letters, 1987, 28, 3935-3938.	1.4	14
71	N,N-dialkylaminomethyltributyltins as precursors of (N,N-dialkylaminomethyl) ketones. Tetrahedron Letters, 1986, 27, 2361-2364.	1.4	15
72	A versatile access to unsymmetrical and symmetrical Î±-diketones via organotin reagents. Tetrahedron Letters, 1985, 26, 6075-6078.	1.4	58

#	Article	IF	Citations
73	Improved Syntheses of (Â±)-Ar-Turmerone via Organotin Reagents. Synthetic Communications, 1985, 15, 873-882.	2.1	7
74	A Convenient Synthesis ofN,N-Disubstituted Aminomethyltri-n-butylstannanes, Precursors of the Corresponding Lithium Reagents. Synthesis, 1984, 1984, 495-498.	2.3	49
75	Hydrostannation du bicyclo[3.1.0]hexene-2: Synthese et identification des methyl-4 et methyl-5 trimethylstannyl-3 cyclopentenes diastereoisomeres. Journal of Organometallic Chemistry, 1983, 252, 37-46.	1.8	9
76	(.alpha.-Ethoxyalkenyl)tins: new reagents for the synthesis of carbonyl compounds. Journal of Organic Chemistry, 1983, 48, 1559-1560.	3.2	53
77	New organotin synthons providing Î±-alkoxyorganolithium reagents. Journal of Organometallic Chemistry, 1981, 212, C31-C34.	1.8	40
78	Stereochimie de la stannylation d'halogenures allyliques en serie cyclohexenique. Journal of Organometallic Chemistry, 1980, 185, C34-C36.	1.8	13
79	Vibrational spectra of styrene and its seven deuterated vinylic isotopomers: Complete assignment of the spectra by valence force field calculations. Spectrochimica Acta Part A: Molecular Spectroscopy, 1980, 36, 941-956.	0.1	28
80	n J(SnD) Coupling constants: a powerful tool for structural analysis of organotin compounds by 119Sn fourier transform n.m.r. spectroscopy. Journal of the Chemical Society Chemical Communications, 1980, , 1004.	2.0	9
81	MÃ©tallation Des HalogÃ¨nures D'Aryle Par le Tributylstannyllithium Dans le HMPT. Bulletin Des SociÃ©tÃ©s Chimiques Belges, 1978, 87, 505-516.	0.0	11
82	Mise en evidence d'un mecanisme de substitution arynique pour la reaction d'halogenures aromatiques avec le tributylstannyllithium. Journal of Organometallic Chemistry, 1976, 112, C11-C13.	1.8	10
83	Tin in Organic Synthesis. , 0, , 497-665.		6