Fabio Bellina

List of Publications by Year
in descending order

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124 papers	7,634 citations	61984 43 h-index	53230 85 g-index
174 all docs	174 docs citations	174 times ranked	6325 citing authors

#	Article	IF	Citations
1	Self-Assembled Amphiphilic Fluorinated Random Copolymers for the Encapsulation and Release of the Hydrophobic Combretastatin A-4 Drug. Polymers, 2022, 14, 774.	4.5	6
2	Y-shaped alkynylimidazoles as effective push-pull fluorescent dyes for luminescent solar concentrators (LSCs). Dyes and Pigments, 2022, 201, 110262.	3.7	8
3	Ligand-free Pd/Ag-mediated dehydrogenative alkynylation of imidazole derivatives. RSC Advances, 2021, 11, 25504-25509.	3.6	4
4	Real Metal-Free Câ€“H Arylation of (Hetero)arenes: The Radical Way. Synthesis, 2021, 53, 2517-2544.	2.3	8
5	Palladium-Catalyzed Dehydrogenative C-2 Alkenylation of 5-Arylimidazoles and Related Azoles with Styrenes. Catalysts, 2021, 11, 762.	3.5	3
6	Undirected, Selective Csp2-H Alkynylation of Five-membered Heteroarenes. Current Organic Chemistry, 2021, 25, 2116-2141.	1.6	4
7	Structure and Dynamics of Perylene Bisimide Pigments for â€œCoolâ€•Organic Coatings by Solid-State NMR: A Combined Experimental and DFT Study. Journal of Physical Chemistry C, 2020, 124, 17971-17980.	3.1	4
8	Boosting the NIR reflective properties of perylene organic coatings with thermoplastic hollow microspheres: Optical and structural properties by a multi-technique approach. Solar Energy, 2020, 198, 689-695.	6.1	20
9	Imidazoâ€Fused Isoindoles by Pd(II)/Ag(I)â€Promoted Intramolecular Dehydrogenative Coupling. European Journal of Organic Chemistry, 2020, 2020, 796-802.	2.4	7
10	Structural order and NIR reflective properties of perylene bisimide pigments: Experimental evidences from a combined multi-technique study. Dyes and Pigments, 2020, 179, 108401.	3.7	16
11	Stereoselectivity of Aldose Reductase in the Reduction of Glutathionyl-Hydroxynonanal Adduct. Antioxidants, 2019, 8, 502.	5.1	12
12	Aggregation Effects on Pigment Coatings: Pigment Red 179 as a Case Study. ACS Omega, 2019, 4, 20315-20323.	3.5	18
13	Imidazole-Fused Enediynes by Selective C5â€“C4 Alkynylations of 4,5-Dibromoimidazoles. Synthesis, 2019, 51, 933-943.	2.3	4
14	Luminescent solar concentrators based on PMMA films obtained from a red-emitting ATRP initiator. Polymer Chemistry, 2018, 9, 1168-1177.	3.9	43
15	Solar collectors based on luminescent 2,5-diarylimidazoles. Dyes and Pigments, 2018, 157, 334-341.	3.7	8
16	Synthesis and Biological Profiles of 4,5-, 1,5-, and 1,2-Diaryl-1 H -imidazoles. , 2018, , 83-160.		0
17	Anticancer effects of novel resveratrol analogues on human ovarian cancer cells. Molecular BioSystems, 2017, 13, 1131-1141.	2.9	21
18	Improved Synthesis of Symmetrical 2,5-Diarylimidazoles by One-Pot Palladium-Catalyzed Direct Arylation Tailored on the Electronic Features of the Aryl Halide. Synthesis, 2017, 49, 4676-4686.	2.3	13

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19	Colourless p -phenylene-spaced bis-azoles for luminescent concentrators. Dyes and Pigments, 2016, 134, 118-128.	3.7	23
20	A New 1,3,4â€Oxadiazoleâ€Based Holeâ€Transport Material for Efficient CH₃NH₃PbBr₃ Perovskite Solar Cells. ChemSusChem, 2016, 9, 657-661.	6.8	31
21	Integrating computational and chemical biology tools in the discovery of antiangiogenic small molecule ligands of FGF2 derived from endogenous inhibitors. Scientific Reports, 2016, 6, 23432.	3.3	20
22	Mechanistic Studies on the Palladiumâ€Catalyzed Direct Câ€5 Arylation of Imidazoles: The Fundamental Role of the Azole as a Ligand for Palladium. Advanced Synthesis and Catalysis, 2016, 358, 597-609.	4.3	23
23	Structural, thermal and photo-physical data of azo-aromatic TEMPO derivatives before and after their grafting to polyolefins. Data in Brief, 2016, 6, 562-570.	1.0	6
24	Azo-aromatic functionalized polyethylene by nitroxide radical coupling (NRC) reaction: Preparation and photo-physical properties. Polymer, 2016, 82, 366-377.	3.8	11
25	Enhancing optical efficiency of thin-film luminescent solar concentrators by combining energy transfer and stacked design. Journal of Luminescence, 2016, 171, 215-220.	3.1	41
26	â€œN-alkyl diketopyrrolopyrrole-based fluorophores for luminescent solar concentrators: Effect of the alkyl chain on dye efficiencyâ€• Dyes and Pigments, 2016, 135, 154-162.	3.7	32
27	Achievement of regioselectivity in transition metal-catalyzed direct Câ€“H (hetero)arylation reactions of heteroarenes with one heteroatom through the use of removable protecting/blocking substituents or traceless directing groups. Tetrahedron, 2016, 72, 1795-1837.	1.9	47
28	Tuning of dye optical properties by environmental effects: a QM/MM and experimental study. Physical Chemistry Chemical Physics, 2016, 18, 9724-9733.	2.8	11
29	Transition Metalâ€Free Direct Cï£¿H (Hetero)arylation of Heteroarenes: A Sustainable Methodology to Access (Hetero)arylâ€Substituted Heteroarenes. Advanced Synthesis and Catalysis, 2015, 357, 3777-3814.	4.3	95
30	Recent Applications of Phosphane-based Palladium Catalysts in Suzuki-Miyaura Reactions Involved in Total Syntheses of Natural Products. Current Organic Chemistry, 2015, 19, 1302-1409.	1.6	29
31	Imidazole analogues of resveratrol: synthesis and cancer cell growth evaluation. Tetrahedron, 2015, 71, 2298-2305.	1.9	38
32	Mechanistic Elucidation of the Arylation of Non-Spectator N-Heterocyclic Carbenes at Copper Using a Combined Experimental and Computational Approach. Organometallics, 2015, 34, 3497-3507.	2.3	28
33	Recent Developments in Pd-Catalyzed Direct Arylations of Heteroarenes with Aryl Halides. Topics in Organometallic Chemistry, 2015, , 77-102.	0.7	8
34	Highly regioselective C-5 alkynylation of imidazoles by one-pot sequential bromination and Sonogashira cross coupling. Tetrahedron Letters, 2015, 56, 3855-3857.	1.4	10
35	Toward the design of alkynylimidazole fluorophores: computational and experimental characterization of spectroscopic features in solution and in poly(methyl methacrylate). Physical Chemistry Chemical Physics, 2015, 17, 26710-26723.	2.8	13
36	Synthesis of Multiply Arylated Heteroarenes, Including Bioactive Derivatives, via Palladium-Catalyzed Direct Câ€“H Arylation of Heteroarenes with (Pseudo)Aryl Halides or Aryliodonium Salts. Synthesis, 2014, 46, 2833-2883.	2.3	60

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37	Zn(II)-bisthienylethynylbipyridine complex: Preparation, characterization and vapochromic behaviour in polymer films. Dyes and Pigments, 2014, 110, 249-255.	3.7	13
38	Crossâ€Coupling of Heteroarenes by Cï£¿H Functionalization: Recent Progress towards Direct Arylation and Heteroarylation Reactions Involving Heteroarenes Containing One Heteroatom. Advanced Synthesis and Catalysis, 2014, 356, 17-117.	4.3	394
39	Synthesis and Optical Properties of Imidazoleâ€Based Fluorophores having High Quantum Yields. ChemPlusChem, 2014, 79, 366-370.	2.8	13
40	Mild Palladiumâ€Catalyzed Regioselective Direct Arylation of Azoles Promoted by Tetrabutylammonium Acetate. European Journal of Organic Chemistry, 2013, 2013, 5621-5630.	2.4	68
41	Computational Design, Synthesis, and Mechanochromic Properties of New Thiopheneâ€Based Ï€â€Conjugated Chromophores. Chemistry - A European Journal, 2013, 19, 1996-2004.	3.3	43
42	Light-Responsive Polystyrene Films Doped with Tailored Heteroaromatic-Based Fluorophores. ACS Macro Letters, 2013, 2, 317-321.	4.8	12
43	Development and applications of highly selective palladium-catalyzed monocoupling reactions of (cyclo)alkenes and 1,3-alkadienes bearing two or three electrophilic sites and bis(enol triflates) with terminal alkynes. Tetrahedron, 2013, 69, 7869-7909.	1.9	17
44	Mild Pd/Cu-Catalyzed Sila-Sonogashira Coupling of (Hetero)aryl Bromides with (Hetero)arylethynylsilanes under PTC Conditions. Synlett, 2012, 23, 773-777.	1.8	26
45	Synthesis and properties of trialkyl(2,3-dihydroxypropyl)phosphonium salts, a new class of hydrophilic and hydrophobic glyceryl-functionalized ILs. Green Chemistry, 2012, 14, 148-155.	9.0	22
46	Selective Palladiumâ€Catalyzed Suzukiâ€“Miyaura Reactions of Polyhalogenated Heteroarenes. Advanced Synthesis and Catalysis, 2012, 354, 1181-1255.	4.3	124
47	Chiral ionic liquid-mediated photochirogenesis. Enantiodifferentiating photocyclodimerization of 2-anthracenecarboxylic acid. Organic and Biomolecular Chemistry, 2011, 9, 7105.	2.8	14
48	Highly Selective Palladiumâ€Catalyzed Direct Cï£¿H Î±â€Monoarylation of Carbonyl Compounds using Water Containing the Surfactant Polyoxyethyleneâ€Î±â€Tocopheryl Sebacate (PTS) as a Solvent. Advanced Synthesis and Catalysis, 2011, 353, 501-507.	4.3	37
49	Highly selective palladium-catalyzed Suzukiâ€“Miyaura monocoupling reactions of ethene and arene derivatives bearing two or more electrophilic sites. Tetrahedron, 2011, 67, 6969-7025.	1.9	50
50	Palladiumâ€Catalyzed Direct Arylation of 4â€Chromanones: Selective Synthesis of Racemic Isoflavanones and 3,3â€Diarylâ€4â€chromanones. European Journal of Organic Chemistry, 2010, 2010, 1339-1344.	2.4	20
51	Regioselective Functionalization of the Imidazole Ring via Transition Metalâ€Catalyzed Cï£¿N and Cï£¿C Bond Forming Reactions. Advanced Synthesis and Catalysis, 2010, 352, 1223-1276.	4.3	133
52	The Heck Reaction in Ionic Liquids: Progress and Challenges. Molecules, 2010, 15, 2211-2245.	3.8	84
53	Alkenylation Reactions of Heteroarenes by Transition-Metal Catalysts. Synthesis, 2010, 2010, 4131-4153.	2.3	73
54	Transition Metal-Catalyzed Direct Arylation of Substrates with Activated sp³-Hybridized Câ€”H Bonds and Some of Their Synthetic Equivalents with Aryl Halides and Pseudohalides. Chemical Reviews, 2010, 110, 1082-1146.	47.7	846

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55	Novel (Glycerol)borate-Based Ionic Liquids: An Experimental and Theoretical Study. Journal of Physical Chemistry B, 2010, 114, 5082-5088.	2.6	25
56	Photochirogenesis in chiral ionic liquid: enantiodifferentiating [4+4] photocyclodimerization of 2-anthracenecarboxylic acid in (R)-1-methyl-3-(2,3-dihydroxypropyl)imidazolium bistriflimide. Chemical Communications, 2010, 46, 3472.	4.1	18
57	An Economical Access to 3,4â€Diarylâ€2(5H)â€furanones and 4â€Arylâ€6â€methylâ€2(2H)â€pyranones by Pdâ€Catalyzed Suzukiâ€Type Arylation of 3â€Arylâ€4â€tosyloxyâ€2(5H)â€furanones and 6â€Methylâ€4â€tosyloxyâ€2(2H)â€pyranones, Respectively. European Journal of Organic Chemistry, 2009, 2009, 4685-4690.	2.4	8
58	Recent advances in the synthesis of (hetero)aryl-substituted heteroarenes via transition metal-catalysed direct (hetero)arylation of heteroarene Câ€“H bonds with aryl halides or pseudohalides, diaryliodonium salts, and potassium aryltrifluoroborates. Tetrahedron, 2009, 65, 10269-10310.	1.9	539
59	Vascular Disrupting Activity of Tubulin-Binding 1,5-Diaryl-1H-imidazoles. Journal of Medicinal Chemistry, 2009, 52, 7906-7910.	6.4	65
60	Synthesis and properties of glycerylimidazolium based ionic liquids: a promising class of task-specific ionic liquids. Green Chemistry, 2009, 11, 622.	9.0	36
61	Regioselective Synthesis of 4,5â€Diarylâ€1â€methylâ€1Hâ€imidazoles Including Highly Cytotoxic Derivatives by Pdâ€Catalyzed Direct Câ€5 Arylation of 1â€Methylâ€1Hâ€imidazole with Aryl Bromides. European Journal of Organic Chemistry, 2008, 2008, 5436-5445.	2.4	84
62	Highly selective synthesis of 4(5)-aryl-, 2,4(5)-diaryl-, and 4,5-diaryl-1H-imidazoles via Pd-catalyzed direct C-5 arylation of 1-benzyl-1H-imidazole. Tetrahedron, 2008, 64, 6060-6072.	1.9	102
63	Direct Palladium-Catalyzed C-3 Arylation of Free (NH)-Indoles with Aryl Bromides under Ligandless Conditions. Journal of Organic Chemistry, 2008, 73, 5529-5535.	3.2	159
64	Development and Application of Effective Protocols for the Synthesis of Arylheteroarenes and Biheteroaryls, Including Bioactive Derivatives, by Highly Regioselective Transition Metal-Catalyzed Direct Intermolecular Arylation Reactions of Five-Membered Heteroarenes with (Hetero)aryl Halides. Current Organic Chemistry, 2008, 12, 774-790.	1.6	77
65	An Efficient and Inexpensive Multigram Synthesis of 3,4-Dibromo- and 3,4-Dichlorofuran-2(5H)-one. Synthesis, 2007, 2007, 1887-1889.	2.3	16
66	Efficient and Practical Synthesis of 4(5)-Aryl-1H-imidazoles and 2,4(5)-Diaryl-1H-imidazoles via Highly Selective Palladium-Catalyzed Arylation Reactions. Journal of Organic Chemistry, 2007, 72, 8543-8546.	3.2	87
67	Selective, Efficient and Functional Group-Tolerant CuOAc-MediatedN-Arylation of 1H-Indoles and 9H-Carbazole with Aryl Iodides Under Base-Free and Ligandless Conditions. European Journal of Organic Chemistry, 2007, 2007, 2147-2151.	2.4	43
68	Efficient and highly regioselective direct C-2 arylation of azoles, including free (NH)-imidazole, -benzimidazole and -indole, with aryl halides. Tetrahedron, 2007, 63, 1970-1980.	1.9	198
69	Synthesis and biological activity of vicinal diaryl-substituted 1H-imidazoles. Tetrahedron, 2007, 63, 4571-4624.	1.9	233
70	Novel imidazole-based combretastatin A-4 analogues: Evaluation of their in vitro antitumor activity and molecular modeling study of their binding to the colchicine site of tubulin. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 5757-5762.	2.2	112
71	Synthesis and biological activity of pyrrole, pyrroline and pyrrolidine derivatives with two aryl groups on adjacent positions. Tetrahedron, 2006, 62, 7213-7256.	1.9	578
72	Regiocontrolled Synthesis of 1,2-Diaryl-1H-imidazoles by Palladium- and Copper-Mediated Direct Coupling of 1-Aryl-1H-imidazoles with Aryl Halides under Ligandless Conditions. European Journal of Organic Chemistry, 2006, 2006, 693-703.	2.4	100

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73	Palladium- and Copper-Mediated Direct C-2 Arylation of Azoles â€" Including Free (NH)-Imidazole, -Benzimidazole and -Indole â€" Under Base-Free and Ligandless Conditions. European Journal of Organic Chemistry, 2006, 2006, 1379-1382.	2.4	212
74	Mucochloric and Mucobromic Acids: Inexpensive, Highly Functionalized Starting Materials for the Selective Synthesis of Variously Substituted 2(5H)-Furanone Derivatives, Sulfur- or Nitrogen-Containing Heterocycles and Stereodefined Acyclic Unsaturated Dihalogenated Compounds. ChemInform, 2005, 36, no.	0.0	0
75	Regioselective Synthesis of 1,5-Diaryl-1H-imidazoles by Palladium-Catalyzed Direct Arylation of 1-Aryl-1H-imidazoles.. ChemInform, 2005, 36, no.	0.0	0
76	Regioselective Synthesis of 1,5-Diaryl-1H-imidazoles by Palladium-Catalyzed Direct Arylation of 1-Aryl-1H-imidazoles. Journal of Organic Chemistry, 2005, 70, 3997-4005.	3.2	119
77	First Total Synthesis of Naturally Occurring (â^)-Nitidon and Its Enantiomer. European Journal of Organic Chemistry, 2004, 2004, 2610-2619.	2.4	52
78	Regioselective Synthesis of Cytotoxic 4-(1-Alkynyl)-Substituted 2-(5H)-Furanones.. ChemInform, 2004, 35, no.	0.0	0
79	Reaction of Alkynes with Iodine Monochloride Revisited.. ChemInform, 2004, 35, no.	0.0	0
80	Mucochloric and Mucobromic Acids: Inexpensive, Highly Functionalised Starting Materials for the Selective Synthesis of Variously Substituted 2(5H)-Furanone Derivatives, Sulfur- or Nitrogen-Containing Heterocycles and Stereodefined Acyclic Unsaturated Dihalogenated Compounds. Current Organic Chemistry, 2004, 8, 1089-1103.	1.6	35
81	Regioselective synthesis of cytotoxic 4-(1-alkynyl)-substituted 2-(5H)-furanones. Tetrahedron, 2003, 59, 9091-9100.	1.9	43
82	Mucochloric Acid: A Useful Synthon for the Selective Synthesis of 4-Aryl-3-chloro-2(5H)-furanones, (Z)-4-Aryl-5-[1-(aryl)methylidene]-3-chloro-2(5H)-furanones and 3,4-Diaryl-2(5H)-furanones. European Journal of Organic Chemistry, 2003, 2003, 2290-2302.	2.4	54
83	Synthetic Applications of 3,4-Dihalo-2(5H)-furanones: A Formal Total Synthesis of Nostoclides I and II.. ChemInform, 2003, 34, no.	0.0	0
84	6-Chloro-2(2H)-pyranone: A New 2(2H)-Pyranone Synthon.. ChemInform, 2003, 34, no.	0.0	0
85	Synthesis of 3-Arylisocoumarins, Including Thunberginols A and B, Unsymmetrical 3,4-Disubstituted Isocoumarins, and 3-Ylidenephthalides via Iodolactonization of Methyl 2-Ynylbenzoates or the Corresponding Carboxylic Acids.. ChemInform, 2003, 34, no.	0.0	0
86	Mucochloric Acid: A Useful Synthon for the Selective Synthesis of 4-Aryl-3-chloro-2(5H)-furanones, (Z)-4-Aryl-5-[1-(aryl)methylidene]-3-chloro-2(5H)-furanones and 3,4-Diaryl-2(5H)-furanones.. ChemInform, 2003, 34, no.	0.0	0
87	6-Chloro-2(2H)-pyranone: a new 2(2H)-pyranone synthon. Tetrahedron Letters, 2003, 44, 607-610.	1.4	25
88	Synthesis of 3-arylisocoumarins, including thunberginols A and B, unsymmetrical 3,4-disubstituted isocoumarins, and 3-ylidenephthalides via iodolactonization of methyl 2-ynylbenzoates or the corresponding carboxylic acids. Tetrahedron, 2003, 59, 2067-2081.	1.9	154
89	Reaction of Alkynes with Iodine Monochloride Revisited. Journal of Organic Chemistry, 2003, 68, 10175-10177.	3.2	44
90	Synthetic Applications of 3,4-Dihalo-2(5H)-furanones: A Formal Total SynthesisÂ-of Nostoclides I and II. Synthesis, 2002, 2002, 2729-2732.	2.3	18

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91	Selective Synthesis of 5,6-Disubstituted 3-Methyl-2(2H)-pyranones and 6-Substituted 3-Methyl-2(2H)-pyranones, Including Fusalanipyrone and Gibepyrone A. European Journal of Organic Chemistry, 2002, 2002, 1063-1076.	2.4	38
92	New procedures for the selective synthesis of 2(2H)-pyranone derivatives and 3-aryl-4-iodoisocoumarins. Tetrahedron, 2002, 58, 5023-5038.	1.9	106
93	Total synthesis of rubrolide M and some of its unnatural congeners. Tetrahedron Letters, 2002, 43, 2023-2027.	1.4	57
94	Selective synthesis of natural and unnatural 5,6-disubstituted 2(2H)-pyranones via iodolactonization of 5-substituted (Z)-2-en-4-ynoic acids. Tetrahedron, 2001, 57, 2857-2870.	1.9	89
95	A novel route to 6-substituted and 5,6-disubstituted 2-pyrones. Tetrahedron Letters, 2001, 42, 2859-2863.	1.4	46
96	Synthesis of 4-alkyl-3-bromo-2(5H)-furanones and unsymmetrically disubstituted 3,4-dialkyl-2(5H)-furanones by palladium-catalyzed cross-coupling reactions. Tetrahedron Letters, 2001, 42, 3851-3854.	1.4	37
97	Selective synthesis of (Z)-4-aryl-5-[1-(aryl)methylidene]-3-bromo-2(5H)-furanones. Tetrahedron, 2001, 57, 9997-10007.	1.9	55
98	Regioselective Synthesis of Natural and Unnatural (Z)-3-(1-Alkylidene)phthalides and 3-Substituted Isocoumarins Starting from Methyl 2-Hydroxybenzoates. Tetrahedron, 2000, 56, 2533-2545.	1.9	136
99	A New Stereocontrolled Synthesis of Dihydroxerulin, a Potent Noncytotoxic Inhibitor of the Biosynthesis of Cholesterol. Tetrahedron, 2000, 56, 479-487.	1.9	47
100	Palladium-catalyzed synthesis of stereodefined 3-[(1,1-unsymmetrically) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (disubstituted)me	1.4	81
101	Enantioselective synthesis of (R)-incrustoporin, an antibiotic isolated from Incrustoporia carneola. Tetrahedron: Asymmetry, 1999, 10, 1163-1172.	1.8	34
102	Synthesis of vinyl nonaflates derived from Î²-ketoesters, Î²-diketones or Î±-diketones and their palladium-catalyzed cross-coupling reactions with organozinc halides. Tetrahedron, 1999, 55, 2103-2112.	1.9	29
103	A Concise and Efficient Novel Synthesis of Cleviolide. Synthetic Communications, 1999, 29, 3415-3420.	2.1	13
104	A new synthesis of fungicidal methyl (E)-3-methoxypropenoates. Tetrahedron, 1998, 54, 7595-7614.	1.9	25
105	A novel protocol for the stereoselective synthesis of variously substituted (Z)-5-ylidene-5H-furan-2-ones. Tetrahedron Letters, 1998, 39, 3017-3020.	1.4	61
106	Studies on the transition metal-catalyzed synthesis of variously substituted (E)-3-[1-(aryl)methylidene]- and (E)-3-(1-alkylidene)-3H-furan-2-ones. Tetrahedron, 1998, 54, 135-156.	1.9	93
107	Selective palladium-mediated synthesis of racemic 4,5-disubstituted 5H-furan-2-ones from 3-ynoic acids and organic halides. Tetrahedron Letters, 1998, 39, 7599-7602.	1.4	41
108	Stereocontrolled synthesis of lissoclinolide by sequential transition metal-catalyzed lactonization/cross-coupling reactions. Tetrahedron Letters, 1998, 39, 7799-7802.	1.4	67

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109	SELECTIVE TRANSITION METAL-PROMOTED CARBON-CARBON AND CARBON-HETEROATOM BOND FORMATION. A REVIEW. Organic Preparations and Procedures International, 1997, 29, 137-176.	1.3	10
110	Selective palladium-mediated Carbonî—¸Oxygen bond and Carbonî—¸Sulfur bond forming reactions which involve functionalized Csp2-Hybridized halides or triflates and Csp-Hybridized halides. Tetrahedron, 1997, 53, 1025-1044.	1.9	24
111	Palladium-mediated cross-coupling reactions involving 3-substituted alkyl (E)-2,3-dibromopropenoates and arylzinc or aryltin derivatives. Tetrahedron, 1996, 52, 4095-4110.	1.9	37
112	Candidate Trail Attractants ofReticultermes lucifugus: Stereoselective Syntheses of (3Z, 6E, BE)-(3Z,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.1	3
113	New Efficient Procedures for Direct Introduction of the Agrochemically Important Î²-Methoxypropenoate Unit into Substituted Aromatic Derivatives. Synlett, 1996, 1996, 356-358.	1.8	28
114	PALLADIUM- AND/OR COPPER-MEDIATED CROSS-COUPLING REACTIONS BETWEEN 1-ALKYNES AND VINYL, ARYL, 1-ALKYNYL, 1,2-PROPADIENYL, PROPARGYL AND ALLYLIC HALIDES OR RELATED COMPOUNDS. A REVIEW. Organic Preparations and Procedures International, 1995, 27, 127-160.	1.3	159
115	Asymmetric Synthesis of Highly Enantiomerically Enriched (S)(-)-Î²-Bisabolene. Synthetic Communications, 1995, 25, 2909-2921.	2.1	8
116	New Catalyst Precursors Constituted of AsPh3 and Palladium on Carbon or Palladium(II) Acetate as Efficient Promoters of Selective Cross-Coupling Reactions between Functionalized Alkenyl Halides and Aryl- or 1-Alkynylzinc Chlorides. Synlett, 1995, 1995, 344-346.	1.8	29
117	Termite Trail Attractants: New Syntheses of Racemic (E)-Î±-, (Z)-Î±- andÎ²-Bisabolenes. Synthetic Communications, 1994, 24, 3167-3188.	2.1	16
118	Synthesis of variously 2-substituted alkyl (Z)- and (E)-2-alkenoates and (Z)- and (E)-Î±-ylidene-Î³-butyrolactones via palladium-mediated cross-coupling reactions between organostannanes and organic halides. Tetrahedron, 1994, 50, 12029-12046.	1.9	44
119	Regio- and stereoselective synthesis of (E)-2-methyl-1-alkenyltrimethylstannanes from 1-alkynes. Tetrahedron, 1994, 50, 5189-5202.	1.9	10
120	Synthesis of 2-tributylstannyl-1-alkenes from 2-tributylstannyl-2-propen-1-yl acetate. Tetrahedron, 1994, 50, 4853-4872.	1.9	10
121	Highly regioselective palladium-mediated synthesis of stereoisomerically pure (Z)- and (E)-alkyl 2-bromo-3-(hetero)arylpropenoates. Tetrahedron Letters, 1994, 35, 6913-6916.	1.4	41
122	Trail-Following in Termites: Stereoselective Syntheses of (Z)-3-Dodecen-1-ol, (3Z,6Z)-3,6-Dodecadien-1-ol and (3Z,6Z,8E)-3,6,8-Dodecatrien-1-ol. Synthetic Communications, 1994, 24, 2281-2297.	2.1	17
123	Palladium-catalyzed reaction between aryl or alkenyl halides and (1-carbalkoxy-1-alkenyl)zinc iodides. A new class of unmasked Î²-substituted acrylate Î±-anion equivalents. Journal of Organometallic Chemistry, 1993, 451, 33-43.	1.8	13
124	New synthetic applications of organotin compounds: synthesis of stereodefined 2-iodo-2-alkenones, 2-substituted (E)-2-alkenones and 2-methyl-2-cycloalkenones. Tetrahedron, 1993, 49, 4677-4698.	1.9	44