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	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
2	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
3	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
4	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
5	Synthesis and biological activity of vicinal diaryl-substituted 1H-imidazoles. Tetrahedron, 2007, 63, 4571-4624.	1.9	233
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	Selective Palladiumâ€Catalyzed Suzukiâ€"Miyaura Reactions of Polyhalogenated Heteroarenes. Advanced Synthesis and Catalysis, 2012, 354, 1181-1255.	4.3	124
14	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
15	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
16	New procedures for the selective synthesis of 2(2H)-pyranone derivatives and 3-aryl-4-iodoisocoumarins. Tetrahedron, 2002, 58, 5023-5038.	1.9	106
17	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
18	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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19	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
20	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
21	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
22	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
23	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
24	The Heck Reaction in Ionic Liquids: Progress and Challenges. Molecules, 2010, 15, 2211-2245.	3.8	84
25	Palladium-catalyzed synthesis of stereodefined 3-[(1,1-unsymmetrically) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 Td (disubs	1.4	81
26	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
27	Alkenylation Reactions of Heteroarenes by Transition-Metal Catalysts. Synthesis, 2010, 2010, 4131-4153.	2.3	73
28	Mild Palladiumâ€Catalyzed Regioselective Direct Arylation of Azoles Promoted by Tetrabutylammonium Acetate. European Journal of Organic Chemistry, 2013, 2013, 5621-5630.	2.4	68
29	Stereocontrolled synthesis of lissoclinolide by sequential transition metal-catalyzed lactonization/cross-coupling reactions. Tetrahedron Letters, 1998, 39, 7799-7802.	1.4	67
30	Vascular Disrupting Activity of Tubulin-Binding 1,5-Diaryl-1H-imidazoles. Journal of Medicinal Chemistry, 2009, 52, 7906-7910.	6.4	65
31	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
32	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
33	Total synthesis of rubrolide M and some of its unnatural congeners. Tetrahedron Letters, 2002, 43, 2023-2027.	1.4	57
34	Selective synthesis of (Z)-4-aryl-5-[1-(aryl)methylidene]-3-bromo-2(5H)-furanones. Tetrahedron, 2001, 57, 9997-10007.	1.9	55
35	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
36	First Total Synthesis of Naturally Occurring (â^')-Nitidon and Its Enantiomer. European Journal of Organic Chemistry, 2004, 2004, 2610-2619.	2.4	52

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37	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
38	A New Stereocontrolled Synthesis of Dihydroxerulin, a Potent Noncytotoxic Inhibitor of the Biosynthesis of Cholesterol. Tetrahedron, 2000, 56, 479-487.	1.9	47
39	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
40	A novel route to 6-substituted and 5,6-disubstituted 2-pyrones. Tetrahedron Letters, 2001, 42, 2859-2863.	1.4	46
41	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
42	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
43	Reaction of Alkynes with Iodine Monochloride Revisited. Journal of Organic Chemistry, 2003, 68, 10175-10177.	3.2	44
44	Regioselective synthesis of cytotoxic 4-(1-alkynyl)-substituted 2-(5H)-furanones. Tetrahedron, 2003, 59, 9091-9100.	1.9	43
45	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
46	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
47	Luminescent solar concentrators based on PMMA films obtained from a red-emitting ATRP initiator. Polymer Chemistry, 2018, 9, 1168-1177.	3.9	43
48	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
49	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
50	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
51	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
52	Imidazole analogues of resveratrol: synthesis and cancer cell growth evaluation. Tetrahedron, 2015, 71, 2298-2305.	1.9	38
53	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
54	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

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55	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
56	Synthesis and properties of glycerylimidazolium based ionic liquids: a promising class of task-specific ionic liquids. Green Chemistry, 2009, 11, 622.	9.0	36
57	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
58	Enantioselective synthesis of (R)-incrustoporin, an antibiotic isolated from Incrustoporia carneola. Tetrahedron: Asymmetry, 1999, 10, 1163-1172.	1.8	34
59	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
60	A New 1,3,4â€Oxadiazoleâ€Based Holeâ€Transport Material for Efficient CH₃NH₃PbBr₃ Perovskite Solar Cells. ChemSusChem, 2016, 9, 657-661.	6.8	31
61	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
62	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
63	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
64	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
65	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
66	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
67	A new synthesis of fungicidal methyl (E)-3-methoxypropenoates. Tetrahedron, 1998, 54, 7595-7614.	1.9	25
68	6-Chloro-2(2H)-pyranone: a new 2(2H)-pyranone synthon. Tetrahedron Letters, 2003, 44, 607-610.	1.4	25
69	Novel (Glycerol)borate-Based Ionic Liquids: An Experimental and Theoretical Study. Journal of Physical Chemistry B, 2010, 114, 5082-5088.	2.6	25
70	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
71	Colourless p -phenylene-spaced bis-azoles for luminescent concentrators. Dyes and Pigments, 2016, 134, 118-128.	3.7	23
72	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

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73	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
74	Anticancer effects of novel resveratrol analogues on human ovarian cancer cells. Molecular BioSystems, 2017, 13, 1131-1141.	2.9	21
75	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
76	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
77	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
78	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
79	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
80	Aggregation Effects on Pigment Coatings: Pigment Red 179 as a Case Study. ACS Omega, 2019, 4, 20315-20323.	3.5	18
81	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
82	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
83	Termite Trail Attractants: New Syntheses of Racemic (E)-Î±-, (Z)-Î±-andÎ²-Bisabolenes. Synthetic Communications, 1994, 24, 3167-3188.	2.1	16
84	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
85	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
86	Chiral ionic liquid-mediated photochirogenesis. Enantiodifferentiating photocyclodimerization of 2-anthracenecarboxylic acid. Organic and Biomolecular Chemistry, 2011, 9, 7105.	2.8	14
87	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
88	A Concise and Efficient Novel Synthesis of Cleviolide. Synthetic Communications, 1999, 29, 3415-3420.	2.1	13
89	Zn(II)-bisthienylethynylbipyridine complex: Preparation, characterization and vapochromic behaviour in polymer films. Dyes and Pigments, 2014, 110, 249-255.	3.7	13
90	Synthesis and Optical Properties of Imidazoleâ€Based Fluorophores having High Quantum Yields. ChemPlusChem, 2014, 79, 366-370.	2.8	13

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91	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
92	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
93	Light-Responsive Polystyrene Films Doped with Tailored Heteroaromatic-Based Fluorophores. ACS Macro Letters, 2013, 2, 317-321.	4.8	12
94	Stereoselectivity of Aldose Reductase in the Reduction of Glutathionyl-Hydroxynonanal Adduct. Antioxidants, 2019, 8, 502.	5.1	12
95	Azo-aromatic functionalized polyethylene by nitroxide radical coupling (NRC) reaction: Preparation and photo-physical properties. Polymer, 2016, 82, 366-377.	3.8	11
96	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
97	Regio- and stereoselective synthesis of (E)-2-methyl-1-alkenyltrimethylstannanes from 1-alkynes. Tetrahedron, 1994, 50, 5189-5202.	1.9	10
98	Synthesis of 2-tributylstannyl-1-alkenes from 2-tributylstannyl-2-propen-1-yl acetate. Tetrahedron, 1994, 50, 4853-4872.	1.9	10
99	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
100	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
101	Asymmetric Synthesis of Highly Enantiomerically Enriched (S)(-)-Î²-Bisabolene. Synthetic Communications, 1995, 25, 2909-2921.	2.1	8
102	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
103	Recent Developments in Pd-Catalyzed Direct Arylations of Heteroarenes with Aryl Halides. Topics in Organometallic Chemistry, 2015, , 77-102.	0.7	8
104	Solar collectors based on luminescent 2,5-diarylimidazoles. Dyes and Pigments, 2018, 157, 334-341.	3.7	8
105	Real Metal-Free Câ€“H Arylation of (Hetero)arenes: The Radical Way. Synthesis, 2021, 53, 2517-2544.	2.3	8
106	Y-shaped alkynylimidazoles as effective push-pull fluorescent dyes for luminescent solar concentrators (LSCs). Dyes and Pigments, 2022, 201, 110262.	3.7	8
107	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
108	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

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109	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
110	Imidazole-Fused Enediynes by Selective C5â€“C4 Alkynylations of 4,5-Dibromoimidazoles. Synthesis, 2019, 51, 933-943.	2.3	4
111	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
112	Ligand-free Pd/Ag-mediated dehydrogenative alkynylation of imidazole derivatives. RSC Advances, 2021, 11, 25504-25509.	3.6	4
113	Undirected, Selective Csp2-H Alkynylation of Five-membered Heteroarenes. Current Organic Chemistry, 2021, 25, 2116-2141.	1.6	4
114	Candidate Trail Attractants ofReticultermes lucifugus: Stereoselective Syntheses of (3Z, 6E, BE)-(3Z,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.1	3
115	Palladium-Catalyzed Dehydrogenative C-2 Alkenylation of 5-Arylimidazoles and Related Azoles with Styrenes. Catalysts, 2021, 11, 762.	3.5	3
116	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
117	6-Chloro-2(2H)-pyranone: A New 2(2H)-Pyranone Synthon.. ChemInform, 2003, 34, no.	0.0	0
118	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
119	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
120	Regioselective Synthesis of Cytotoxic 4-(1-Alkynyl)-Substituted 2-(5H)-Furanones.. ChemInform, 2004, 35, no.	0.0	0
121	Reaction of Alkynes with Iodine Monochloride Revisited.. ChemInform, 2004, 35, no.	0.0	0
122	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
123	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
124	Synthesis and Biological Profiles of 4,5-, 1,5-, and 1,2-Diaryl-1 H -imidazoles. , 2018, , 83-160.		0