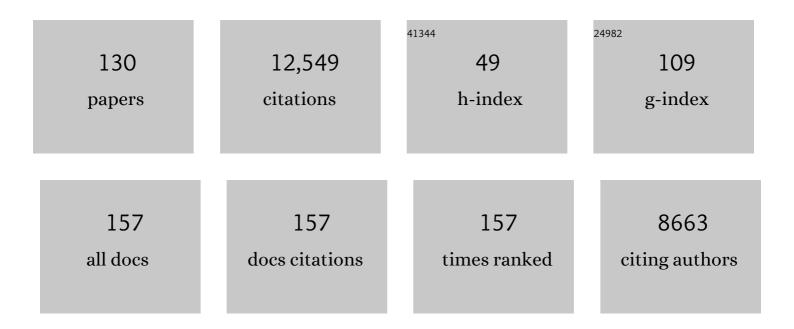
Victor Snieckus

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Palladiumâ€Catalyzed Crossâ€Coupling: A Historical Contextual Perspective to the 2010 Nobel Prize. Angewandte Chemie - International Edition, 2012, 51, 5062-5085.	13.8	2,331
2	Directed ortho metalation. Tertiary amide and O-carbamate directors in synthetic strategies for polysubstituted aromatics. Chemical Reviews, 1990, 90, 879-933.	47.7	2,072
3	Beyond Thermodynamic Acidity: A Perspective on the Complex-Induced Proximity Effect (CIPE) in Deprotonation Reactions. Angewandte Chemie - International Edition, 2004, 43, 2206-2225.	13.8	662
4	Intramolecular Ene Reactions in Organic Synthesis. Angewandte Chemie International Edition in English, 1978, 17, 476-486.	4.4	379
5	Suzukiâ~'Miyaura Cross-Coupling of Aryl Carbamates and Sulfamates: Experimental and Computational Studies. Journal of the American Chemical Society, 2011, 133, 6352-6363.	13.7	285
6	<i>N</i> , <i>N-</i> Diethyl <i>O-</i> Carbamate: Directed Metalation Group and Orthogonal Suzukiâ^'Miyaura Cross-Coupling Partner. Journal of the American Chemical Society, 2009, 131, 17750-17752.	13.7	225
7	The directed ortho lithiation of O-aryl carbamates. An anionic equivalent of the Fries rearrangement. Journal of Organic Chemistry, 1983, 48, 1935-1937.	3.2	197
8	Nickel(0)-catalyzed cross coupling of aryl O-carbamates and aryl triflates with Grignard reagents. Directed ortho metalation-aligned synthetic methods for polysubstituted aromatics via a 1,2-dipole equivalent. Journal of Organic Chemistry, 1992, 57, 4066-4068.	3.2	188
9	Sequential directed ortho metalation-boronic acid cross-coupling reactions. A general regiospecific route to oxygenated dibenzo[b,d]pyran-6-ones related to ellagic acid. Journal of Organic Chemistry, 1991, 56, 3763-3768.	3.2	174
10	DirectedorthoMetalation Approach to C-7-Substituted Indoles. Suzukiâ^'Miyaura Cross Coupling and the Synthesis of Pyrrolophenanthridone Alkaloids. Organic Letters, 2003, 5, 1899-1902.	4.6	173
11	The Directed Ortho Metalationâ^'Ullmann Connection. A New Cu(I)-Catalyzed Variant for the Synthesis of Substituted Diaryl Ethers. Journal of Organic Chemistry, 1999, 64, 2986-2987.	3.2	143
12	Directed Ortho Metalation Methodology. TheN,N-Dialkyl ArylO-Sulfamate as a New Directed Metalation Group and Cross-Coupling Partner for Grignard Reagents. Organic Letters, 2005, 7, 2519-2522.	4.6	143
13	Directed ortho metalation of N,N-diethylbenzamides. Silicon protection of ortho sites and the o-methyl group. Journal of Organic Chemistry, 1989, 54, 4372-4385.	3.2	136
14	The directed ortho metalation—cross coupling symbiosis. Regioselective methodologies for biaryls and heterobiaryls. Deployment in aromatic and heteroaromatic natural product synthesis. Journal of Organometallic Chemistry, 2002, 653, 150-160.	1.8	129
15	C2-Symmetric Planar Chiral Ferrocene Diamides by (â~')-Sparteine-Mediated Directedortho-Lithiation. Synthesis and Catalytic Activity. Organic Letters, 2000, 2, 629-631.	4.6	117
16	The Directedortho Metalation Reaction– A Point of Departure for New Synthetic Aromatic Chemistry. , 0, , 330-367.		105
17	Iridium atalyzed CH Activation versus Directed <i>ortho</i> Metalation: Complementary Borylation of Aromatics and Heteroaromatics. Chemistry - A European Journal, 2010, 16, 8155-8161.	3.3	102
18	Remote directed metalation of biaryl o-carbamates. Ring to ring carbamoyl transfer route to biaryls, dibenzo[b,d]pyranones, and the natural fluorenone dengibsin. Journal of Organic Chemistry, 1992, 57, 424-426.	3.2	101

#	Article	IF	CITATIONS
19	A Practical in situ Generation of the Schwartz Reagent. Reduction of Tertiary Amides to Aldehydes and Hydrozirconation. Organic Letters, 2014, 16, 390-393.	4.6	101
20	Combined Directed <i>ortho</i> and Remote Metalationâ^'Suzuki Cross-Coupling Strategies. Efficient Synthesis of Heteroaryl-Fused Benzopyranones from Biaryl <i>O</i> -Carbamates. Journal of Organic Chemistry, 2009, 74, 4094-4103.	3.2	99
21	Connecting Directed Ortho Metalation and Olefin Metathesis Strategies. Benzene-Fused Multiring-Sized Oxygen Heterocycles. First Syntheses of Radulanin A and Helianane. Journal of Organic Chemistry, 1998, 63, 2808-2809.	3.2	98
22	DirectedorthoMetalationâ^'Boronation and Suzukiâ^'Miyaura Cross Coupling of Pyridine Derivatives:Â A One-Pot Protocol to Substituted Azabiaryls#. Journal of Organic Chemistry, 2007, 72, 1588-1594.	3.2	98
23	Combined DirectedOrthoand Remote Metalationâ^ Cross-Coupling Strategies. General Method for Benzo[a]carbazoles and the Synthesis of an Unnamed Indolo[2,3-a]carbazole Alkaloid. Organic Letters, 2004, 6, 2293-2295.	4.6	93
24	Identification of a Serine Hydrolase as a Key Determinant in the Microbial Degradation of Polychlorinated Biphenyls. Journal of Biological Chemistry, 2000, 275, 15701-15708.	3.4	91
25	Beyond Directed <i>ortho</i> Metalation: Ru-Catalyzed C _{Ar} –O Activation/Cross-Coupling Reaction by Amide Chelation. Journal of the American Chemical Society, 2014, 136, 11224-11227.	13.7	89
26	(â^')-Sparteine-Mediated Directedortho-Metalation ofN-Cumyl-N-ethylferrocenecarboxamide. Versatile Routes to Functionalized Planar Chiral Ferrocenecarboxamides, Amines, Esters and Phosphines. Advanced Synthesis and Catalysis, 2003, 345, 370-382.	4.3	86
27	.alphaMetalated tertiary enol carbamates. New acyl anion equivalents. Journal of Organic Chemistry, 1990, 55, 5680-5683.	3.2	81
28	DirectedorthoMetalation-Based Methodology. Halo-, Nitroso-, and Boro-Inducedipso-Desilylation. Link to anin situSuzuki Reactionâ€. Organic Letters, 2005, 7, 2523-2526.	4.6	80
29	Toxicity of hydroxylated alkyl-phenanthrenes to the early life stages of Japanese medaka (Oryzias) Tj ETQq1 1 ().784314 rg 4.0	gBT_/Qverlock
30	Directed ortho metalation - mediated F+ introduction. Regiospecific synthesis of fluorinated aromatics. Tetrahedron Letters, 1994, 35, 3465-3468.	1.4	77
31	N-Cumyl Benzamide, Sulfonamide, and ArylO-Carbamate Directed Metalation Groups. Mild Hydrolytic Lability for Facile Manipulation of Directed Ortho Metalation Derived Aromatics. Organic Letters, 1999, 1, 1183-1186.	4.6	77
32	Anionic N-Fries Rearrangement of N-Carbamoyl Diarylamines to Anthranilamides. Methodology and Application to Acridone and Pyranoacridone Alkaloids. Organic Letters, 2006, 8, 1133-1136.	4.6	77
33	Catabolism of the Last Two Steroid Rings in <i>Mycobacterium tuberculosis</i> and Other Bacteria. MBio, 2017, 8, .	4.1	77
34	Anionic aromatic ring annelation of o-allyl benzamides. Regiospecific synthesis of naphthols and naphthoquinones. Journal of Organic Chemistry, 1986, 51, 271-273.	3.2	72
35	Combined DirectedOrtho-, Remote-Metalation and Cross-Coupling Strategies. Concise Syntheses of the Kinamycin Biosynthetic Grid Antibiotics Phenanthroviridin Aglycon and Kinobscurinone. Journal of Organic Chemistry, 1997, 62, 7072-7073.	3.2	71
36	The First Lateral Functionalization of Calix[4]arenes by a Homologous Anionic Ortho-Fries Rearrangement. Journal of Organic Chemistry, 2000, 65, 667-675.	3.2	71

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37	ldentification of novel dynaminâ€related protein 1 (Drp1) GTPase inhibitors: <i>Therapeutic potential of Drpitor1 and Drpitor1a in cancer and cardiac ischemiaâ€reperfusion injury</i> . FASEB Journal, 2020, 34, 1447-1464.	0.5	68
38	Palladium-Catalyzed Direct Heck Arylation of Dual π-Deficient/π-Excessive Heteroaromatics. Synthesis of C-5 Arylated Imidazo[1,5- <i>a</i>]pyrazines. Organic Letters, 2008, 10, 2923-2926.	4.6	66
39	The Directed ortho Metallation–Cross-Coupling Fusion: Development and Application in Synthesis. Platinum Metals Review, 2013, 57, 234-258.	1.2	65
40	Directed Metalation Route to Ferroelectric Liquid Crystals with a Chiral Fluorenol Core:  The Effect of Restricted Rotation on Polar Order. Journal of the American Chemical Society, 2004, 126, 1161-1167.	13.7	64
41	Copperâ€Catalyzed Crossâ€Coupling Interrupted by an Opportunistic Smiles Rearrangement: An Efficient Domino Approach to Dibenzoxazepinones. Angewandte Chemie - International Edition, 2012, 51, 2925-2929.	13.8	64
42	The Tertiary Sulfonamide as a Latent Directed-Metalation Group: NiO-Catalyzed Reductive Cleavage and Cross-Coupling Reactions of Aryl Sulfonamides with Grignard Reagents. Angewandte Chemie - International Edition, 2004, 43, 888-891.	13.8	61
43	ortho-Anisylsulfonyl as a Protecting Group for Secondary Amines: Mild Ni0-Catalyzed Hydrodesulfonylation. Angewandte Chemie - International Edition, 2004, 43, 892-894.	13.8	60
44	Di(isopropylprenyl)borane: A New Hydroboration Reagent for the Synthesis of Alkyl and Alkenyl Boronic Acids. Angewandte Chemie - International Edition, 2003, 42, 3399-3404.	13.8	56
45	Beyond Directed <i>Ortho</i> Metalation: Ruthenium-Catalyzed Amide-Directed C _{Ar} –N Activation/C–C Coupling Reaction of Anthranilamides with Organoboronates. Organic Letters, 2014, 16, 3200-3203.	4.6	56
46	Quantitative structure–activity relationships for chronic toxicity of alkyl-chrysenes and alkyl-benz[a]anthracenes to Japanese medaka embryos (Oryzias latipes). Aquatic Toxicology, 2015, 159, 109-118.	4.0	56
47	Directed ortho metalation - cross coupling links. Carbamoyl rendition of the baker-venkataraman rearrangement. Regiospecific route to substituted 4-hydroxycoumarins. Tetrahedron Letters, 1998, 39, 4995-4998.	1.4	55
48	Directed Metalation Linked to Transition Metal Catalyzed Cascade Reactions: Two Total Syntheses of Plicadin, the Alleged Coumestan fromPsoralea plicata. Angewandte Chemie - International Edition, 1999, 38, 1435-1438.	13.8	52
49	Intramolecular Anionic Friedel-Crafts Equivalents. A General Regiospecific Route to Substituted and Naturally Occurring Xanthen-9-ones. Synlett, 1997, 1997, 1081-1083.	1.8	51
50	Phenylboronic Acid-Mediated Synthesis of 2H-Chromenes. Synthesis, 1998, 1998, 279-282.	2.3	49
51	Combined Directed <i>ortho</i> Metalationâ^'Halogen Dance (HD) Synthetic Strategies. HDâ^'Anionic <i>ortho</i> Fries Rearrangement and Double HD Sequences. Organic Letters, 2010, 12, 2198-2201.	4.6	49
52	Benzenoid Ring Functionalization of Indoles and Tryptophols via Combined Directed Ortho Metalation-Cross Coupling Methodology. Journal of Organic Chemistry, 1995, 60, 1484-1485.	3.2	48
53	The directed <i>ortho</i> metalation - palladium catalyzed cross coupling connection. A general regiospecific route to 9-phenanthrols and phenanthrenes. Exploratory further metalation. Canadian Journal of Chemistry, 2000, 78, 905-919.	1.1	46
54	Carbanionic Friedelâ^'Crafts Equivalents. Regioselective Directed <i>Ortho</i> and Remote Metalationâ^'Câ^'N Cross Coupling Routes to Acridones and Dibenzo[<i>b</i> , <i>f</i>]azepinones. Journal of Organic Chemistry, 2008, 73, 9710-9719.	3.2	46

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55	Anionic Indole <i>N</i> -Carbamoyl N → C Translocation. A Directed remote Metalation Route to 2-Aryl- and 2-Heteroarylindoles. Synthesis of Benz[<i>a</i>]carbazoles and Indeno[1,2- <i>b</i>]indoles. Organic Letters, 2008, 10, 2617-2620.	4.6	45
56	Combined directed metalation - cross coupling strategies. Total synthesis of the aglycones of gilvocarcin V, M and E. Tetrahedron Letters, 1997, 38, 8149-8152.	1.4	43
57	Beyond Directed <i>ortho</i> Metalation: Ruthenium-Catalyzed Amide-Directed C _{Ar} –OMe Activation/Cross-Coupling Reaction of Naphthamides with Aryl Boronates. Organic Letters, 2015, 17, 4674-4677.	4.6	43
58	4,6-Dimethoxy-3,7-dimethylcoumarin from Colchicum decaisnei. Total synthesis by carbamoyl Baker-venkataraman rearrangement and structural revision to isoeugenetin methyl ether. Tetrahedron Letters, 1998, 39, 4999-5002.	1.4	41
59	A Mixed Naphthyl-Phenyl Phosphine Ligand Motif for Suzuki, Heck, and Hydrodehalogenation Reactions. Synlett, 2006, 2006, 2908-2913.	1.8	41
60	On the Mechanism of the Directed <i>ortho</i> and Remote Metalation Reactions of <i>N</i> , <i>N</i> -Dialkylbiphenyl 2-carboxamides. Organic Letters, 2010, 12, 68-71.	4.6	41
61	Directed <i>ortho</i> -Metalation–Cross-Coupling Strategies. One-Pot Suzuki Reaction to Biaryl and Heterobiaryl Sulfonamides. Organic Letters, 2011, 13, 3588-3591.	4.6	40
62	Directed ortho Metalation ofO-Aryl andO-Pyridyl Thiocarbamates. A Versatile Synthetic Method for Substituted Phenol into Thiophenol Conversion. Synthesis, 1992, 1992, 112-118.	2.3	39
63	The directed <i>ortho</i> metalation — Crossâ€coupling symbiosis in heteroaromatic synthesis. Journal of Heterocyclic Chemistry, 1999, 36, 1453-1468.	2.6	38
64	In Situ Anionic Shielding for Regioselective Metalation: Directed <i>peri</i> and Iterative Metalation Routes to Polyfunctionalized 7â€Azaindoles. Angewandte Chemie - International Edition, 2012, 51, 2722-2726.	13.8	36
65	Directed Metalation of Diaryl Sulfone 2-Amides and 2-O-Carbamates. Regiospecific General Route to Thioxanthen-9-one 10,10-Dioxides via Anionic Friedel-Crafts and Remote Fries Rearrangement Equivalents. Journal of Organic Chemistry, 1994, 59, 6508-6509.	3.2	35
66	Directed <i>ortho</i> Metalation Strategies. Effective Regioselective Routes to 1,2-, 2,3-, and 1,2,3-Substituted Naphthalenes. Organic Letters, 2014, 16, 2378-2381.	4.6	35
67	Carbanion-Mediated Heterocyclizations: Regiospecific, General Route to Dibenzo-[b,e]phosphininones by Synthetic Anionic Equivalents of Friedel–Crafts Reactions and Remote Fries Rearrangement. Angewandte Chemie International Edition in English, 1996, 35, 1558-1560.	4.4	34
68	Synthesis of Constrained Raloxifene Analogues by Complementary Use of Friedelâ^'Crafts and Directed Remote Metalation Reactions. Journal of Organic Chemistry, 2003, 68, 5992-5999.	3.2	33
69	(–)-Sparteine-mediated stereoselective directed ortho metalation of ferrocene diamides. Canadian Journal of Chemistry, 2006, 84, 356-369.	1.1	32
70	CH Activation by Amide Chelation Control: Ruthenium―Catalyzed Direct Synthesis of 2â€Arylâ€3â€furanamides. Advanced Synthesis and Catalysis, 2014, 356, 1527-1532.	4.3	32
71	The Di-t-Butylphosphinyl Directed ortho Metalation Group. Synthesis of Hindered Dialkylarylphosphines. Synlett, 1998, 1998, 422-424.	1.8	31
72	Directed Metalation-Cross Coupling Route to Ferroelectric Liquid Crystals with a Chiral Fluorenol Core:Â The Effect of Intermolecular Hydrogen Bonding on Polar Order. Chemistry of Materials, 2005, 17, 2574-2581.	6.7	31

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73	Carbamoyl Translocations by an Anionic <i>ortho</i> â€Fries and Cumulenolate αâ€Acylation Pathway: Regioselective Synthesis of Polysubstituted Chromone 3―and 8â€Carboxamides. Angewandte Chemie - International Edition, 2008, 47, 2097-2101.	13.8	31
74	Twisted Amide Analogues of Tröger's Base. Chemistry - A European Journal, 2012, 18, 1038-1042.	3.3	31
75	The 2-(trimethylsilyl)ethoxymethoxy (OSEM) directed ortho metalation group. New regiospecific synthetic routes to substituted benzenes and pyridines. Tetrahedron Letters, 1990, 31, 4267-4270.	1.4	30
76	Substitution of Hydroxybiaryls via Directedortho-Lithiation ofN-SilylatedO-ArylN-Isopropylcarbamates. Journal of Organic Chemistry, 2005, 70, 7149-7158.	3.2	30
77	Condensation of Laterally Lithiatedo-Methyl ando-Ethyl Benzamides with Imines Mediated by (â^')-Sparteine. Enantioselective Synthesis of Tetrahydroisoquinolin-1-ones. Journal of Organic Chemistry, 2001, 66, 1992-1998.	3.2	29
78	Reductive Cleavage of Aryl <i>O-</i> Carbamates to Phenols by the Schwartz Reagent. Expedient Link to the Directed <i>Ortho</i> Metalation Strategy. Organic Letters, 2013, 15, 4102-4105.	4.6	29
79	Regiospecific synthesis of alkylphenanthrenes using a combined directed ortho and remote metalation – Suzuki–Miyaura cross coupling strategy. Canadian Journal of Chemistry, 2004, 82, 195-205.	1.1	28
80	Anionic O → α- and β-Vinyl Carbamoyl Translocation of 2-(O-Carbamoyl) Stilbenesâ€. Organic Letters, 2004, 6, 2297-2300.	4.6	28
81	Directed Metalation–Suzuki–Miyaura Cross-Coupling Strategies: Regioselective Synthesis of Hydroxylated 1-Methyl-phenanthrenes. Journal of Organic Chemistry, 2015, 80, 9410-9424.	3.2	28
82	Activated Cyclopropanes: A Remarkable Breadth of Recent Chemistry. Synlett, 2014, 25, 2258-2259.	1.8	26
83	Sodium Methyl Carbonate as an Effective C1 Synthon. Synthesis of Carboxylic Acids, Benzophenones, and Unsymmetrical Ketones. Organic Letters, 2019, 21, 3882-3885.	4.6	26
84	Ester-directed Ru-catalyzed C–O activation/C–C coupling reaction of ortho-methoxy naphthoates with organoboroneopentylates. Chemical Communications, 2016, 52, 1681-1684.	4.1	25
85	Directed <i>ortho</i> â€Metalation of <i>O</i> â€Aryl <i>N</i> , <i>N</i> â€Dialkylcarbamates: Methodology, Anionic <i>ortho</i> â€Fries Rearrangement, and Lateral Metalation. European Journal of Organic Chemistry, 2018, 2018, 440-446.	2.4	24
86	Directed aromatic functionalization. Beilstein Journal of Organic Chemistry, 2011, 7, 1215-1218.	2.2	23
87	Stereoselective Lateral Functionalization of Monosubstituted [2.2]Paracyclophanes by Directedortho-Metalationâ^'Homologous Anionic Fries Rearrangement. European Journal of Organic Chemistry, 2001, 2001, 2221-2228.	2.4	22
88	Tröger's Base Twisted Amides: <i>Endo</i> Functionalization and Synthesis of an Inverted Crown Ether. Organic Letters, 2012, 14, 4706-4709.	4.6	21
89	Insight into the Mechanism and Stereochemistry of the Transformations of Alkyltitanium Ate-Complexes. An Enhanced Enantioselectivity in the Cyclopropanation of the Carboxylic Esters with Titanacyclopropane Reagents. Advanced Synthesis and Catalysis, 2014, 356, 3615-3626.	4.3	21
90	Directed <i>ortho</i> â€Metalation of Aryl Amides, <i>Oâ€</i> Carbamates, and Methoxymethoxy Systems: Directed Metalation Group Competition and Cooperation. European Journal of Organic Chemistry, 2018, 2018, 447-454.	2.4	19

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91	Combined Metalation–Cross Coupling Strategies: A Synthesis of Schumanniophytine by a Key Biaryl <i>O</i> â€Carbamate Remote Anionic Fries Rearrangement. European Journal of Organic Chemistry, 2008, 2008, 1507-1509.	2.4	17
92	Adding a Structural Context to the Deprotometalation and Transâ€Metal Trapping Chemistry of Phenyl‧ubstituted Benzotriazole. Chemistry - A European Journal, 2015, 21, 14812-14822.	3.3	17
93	Directed ortho metalation-cross coupling route to indolo-4,5-quinodimethanes. Synthesis of benz[e]indoles. Tetrahedron Letters, 1999, 40, 2453-2456.	1.4	16
94	Optimization in organic synthesis. , 1999, 19, 342-347.		13
95	Atropisomerism in Tertiary Biaryl 2-Amides: A Study of Ar–CO and Ar–Ar′ Rotational Barriers. Journal of Organic Chemistry, 2017, 82, 7300-7308.	3.2	13
96	Pyrimidine as an Aryl C–H Activating Group. Organic Letters, 2018, 20, 3745-3748.	4.6	13
97	Directed MetalationCrossâ€Coupling Strategies. Total Syntheses of the Alleged and the Revised Phenanthrene Natural Product Gymnopusin. Helvetica Chimica Acta, 2012, 95, 2680-2694.	1.6	12
98	Highly Enantioselective (â^')-Sparteine-Mediated Lateral Metalation-Functionalization of Remote Silyl Protected <i>ortho</i> -Ethyl <i>N</i> , <i>N</i> -Dialkyl Aryl <i>O</i> -Carbamates. Journal of Organic Chemistry, 2015, 80, 3368-3386.	3.2	12
99	DirectedorthoMetalation Reaction of ArylO-Carbamates on Solid Support. Organic Letters, 2005, 7, 629-631.	4.6	11
100	Ferroelectric liquid crystals with fluoro―and azaâ€fluorenone cores: the effect of stereoâ€polar coupling. Liquid Crystals, 2005, 32, 1195-1203.	2.2	11
101	Resolution and Determination of the Absolute Configuration of a Twisted Bis-Lactam Analogue of Tröger's Base: A Comparative Spectroscopic and Computational Study. Journal of Organic Chemistry, 2015, 80, 8142-8149.	3.2	11
102	Regioselective Functionalization of 7â€Azaindole by Controlled Annular Isomerism: The Directed Metalationâ€Group Dance. Angewandte Chemie - International Edition, 2019, 58, 7313-7317.	13.8	11
103	Site-Selective and Stereoselective C–H Functionalization of N-Cyclopropylamides via a Directed Remote Metalation Strategy. Organic Letters, 2019, 21, 969-973.	4.6	11
104	Title is missing!. Angewandte Chemie, 2003, 115, 3521-3526.	2.0	10
105	Chemoselective Ruthenium-Catalyzed C–O Bond Activation: Orthogonality of Nickel- and Palladium-Catalyzed Reactions for the Synthesis of Polyaryl Fluorenones. Synlett, 2017, 28, 2587-2593.	1.8	10
106	Directed Remote Lateral Metalation: Highly Substituted 2â€Naphthols and BINOLs by In Situ Generation of a Directing Group. Angewandte Chemie - International Edition, 2018, 57, 9425-9429.	13.8	10
107	The Tetraethylphosphorodiamidate (<i>O</i> P(O)(NEt ₂) ₂) Directed Metalation Group (DMG). Directed <i>ortho</i> and Lateral Metalation and the Phospha Anionic Fries Rearrangement. Organic Letters, 2020, 22, 2147-2151.	4.6	10
108	Abbreviated Synthesis of Benzo[<i>c</i>]phenanthrene, Benz[<i>a</i>]anthracene and their Respective 5-Methyl Derivatives <i>via</i> Combined Metalation-Palladium-Catalyzed Cross Coupling Strategy. Polycyclic Aromatic Compounds, 1995, 5, 27-34.	2.6	9

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109	Amide-Directed Ru-Catalyzed Hydrodemethoxylation of ortho-Methoxy-Benzamides and -Naphthamides: A DoM Reaction Counterpart. Organic Letters, 2018, 20, 2826-2830.	4.6	9
110	Directed <i>ortho</i> -Metalation and Anionic <i>ortho</i> -Fries Rearrangement of Polycyclic Aromatic <i>O</i> -Carbamates: Regioselective Synthesis of Substituted Chrysenes. Journal of Organic Chemistry, 2018, 83, 3590-3598.	3.2	7
111	Directed ortho Metalation (DoM)-Linked Corriu–Kumada, Negishi, and Suzuki–Miyaura Cross-Coupling Protocols: A Comparative Study. Synthesis, 2018, 50, 4395-4412.	2.3	7
112	Purification and Kinetic Characterization of the Essential Condensation Enzymes Involved in Prodiginine and Tambjamine Biosynthesis. ChemBioChem, 2020, 21, 1036-1042.	2.6	7
113	Expedient Pdâ€Catalyzed αâ€Arylation towards Dibenzoxepinones: Pivotal Manske's Ketone for the Formal Synthesis of Cularine Alkaloids. European Journal of Organic Chemistry, 2020, 2020, 4693-4697.	2.4	7
114	Metal- and Serine-Dependent Meta-Cleavage Product Hydrolases Utilize Similar Nucleophile-Activation Strategies. ACS Catalysis, 2018, 8, 11622-11632.	11.2	6
115	A Protocol for the <i>exo</i> -Mono and <i>exo</i> , <i>exo</i> -Bis Functionalization of the Diazocine Ring of Tröger's Base. Journal of Organic Chemistry, 2015, 80, 12006-12014.	3.2	5
116	Bacterial Catabolism of Biphenyls: Synthesis and Evaluation of Analogues. ChemBioChem, 2018, 19, 1771-1778.	2.6	5
117	Tetraethylphosphorodiamidate-Directed Metalation Group: Directed <i>Ortho</i> and Remote Metalation, Cross Coupling, and Remote Phospha Anionic Fries Rearrangement Reactions. Organic Letters, 2020, 22, 3860-3864.	4.6	5
118	The Directed ortho Metalation (DoM)–Cross-Coupling Connection: Synthesis of Polyfunctional Biaryls. Synthesis, 2018, 50, 4413-4428.	2.3	4
119	Directed Remote Lateral Metalation: Highly Substituted 2â€Naphthols and BINOLs by In Situ Generation of a Directing Group. Angewandte Chemie, 2018, 130, 9569-9573.	2.0	4
120	Laudatio Suzuki Akira. Heterocycles, 2010, 80, 7.	0.7	3
121	Regioselective Functionalization of 7â€Azaindole by Controlled Annular Isomerism: The Directed Metalationâ€Group Dance. Angewandte Chemie, 2019, 131, 7391-7395.	2.0	3
122	Cluster Preface: C–O And Related Bond Activation. Synlett, 2017, 28, 2559-2560.	1.8	2
123	Directed <i>Ortho</i> and <i>Remote</i> Metalation of Naphthalene 1,8-Diamide: Complementing S _{<i>E</i>} Ar Reactivity for the Synthesis of Substituted Naphthalenes. Organic Letters, 2021, 23, 1966-1973.	4.6	2
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