

Yunfei Du

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Intramolecular Chalcogenylation of Isooxazolines Mediated by PhI ₂ and Diorganyl Disulfides or Diselenides. <i>Synthesis</i> , 2022, 54, 411-420.	2.3	9
2	The aryl iodine-catalyzed organic transformation via hypervalent iodine species generated <i>in situ</i> . <i>ChemistrySelect</i> , 2022, 7, 237-300.	1.5	1
3	Divergent Synthesis of Chalcogenylated Quinolin-2-ones and Spiro[4,5]trienones via Intramolecular Cyclization of N-Aryl Propynamides Mediated by Diselenides/Disulfides and PhI ₂ . <i>Synthesis</i> , 2022, 54, 1375-1387.	2.3	6
4	Trifluoromethylthiolation/Selenolation and Lactonization of 2-Alkynylbenzoate: The Application of Benzyl Trifluoromethyl Sulfoxide/Selenium Sulfoxides as SCF ₃ /SeCF ₃ Reagents. <i>Organic Letters</i> , 2022, 24, 2214-2219.	4.6	20
5	Synthesis of 3-Halogenated Quinolin-2-ones from N-Arylpropynamides via Hypervalent Iodine(III)-Mediated Umpolung Process. <i>Advanced Synthesis and Catalysis</i> , 2022, 364, 1427-1433.	4.3	9
6	Synthesis of 3-thiocyanated chromones via TCCA/NH ₄ SCN-mediated cyclization/thiocyanation of alkynyl aryl ketones. <i>Green Synthesis and Catalysis</i> , 2022, 3, 198-201.	6.8	11
7	Chemoselective Synthesis of Sulfenylated Spiroindolenines from Indolyl-ynones via Organosulfonyl Chloride-Mediated Dearomatizing Spirocyclization. <i>Organic Letters</i> , 2022, 24, 390-394.	4.6	8
8	Application of DMSO as a methylthiolating reagent in organic synthesis. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 4471-4495.	2.8	19
9	PhI ₂ -Mediated Regioselective and Electrophilic Oxythio/Selenocyanation of o-(1-Alkynyl)benzoates: Access to Biologically Active S/SeCN-Containing Isocoumarins. <i>Frontiers in Chemistry</i> , 2022, 10, .	3.6	4
10	Construction of the 2-Amino-1,3-selenazole Skeleton via PhI ₂ /KSeCN-Mediated Selenocyanation/Cyclization. <i>Organic Letters</i> , 2022, 24, 4187-4191.	4.6	17
11	Synthesis of 3-Methylthio-benzofurans/Thiophenes via Intramolecular Cyclization of Alkynylanisoles/Sulfides Mediated by DMSO/DMSO and SOCl ₂ . <i>Chinese Journal of Chemistry</i> , 2021, 39, 887-895.	4.9	14
12	DMSO/SOCl ₂ -mediated C(sp ²)-H amination: switchable synthesis of 3-unsubstituted indole and 3-methylthioindole derivatives. <i>Chemical Communications</i> , 2021, 57, 460-463.	4.1	26
13	Nitrile-containing pharmaceuticals: target, mechanism of action, and their SAR studies. <i>RSC Medicinal Chemistry</i> , 2021, 12, 1650-1671.	3.9	50
14	Lactonization with concomitant 1,2-aryl migration and alkoxylation mediated by dialkoxyphenyl iodides generated <i>in situ</i> . <i>Chemical Communications</i> , 2021, 57, 7426-7429.	4.1	10
15	Formation of Carbon-Nitrogen Bond Mediated by Hypervalent Iodine Reagents Under Metal-free Conditions. <i>Current Organic Chemistry</i> , 2021, 25, 68-132.	1.6	6
16	Synthesis of 3-Methylthioindoles via Intramolecular Cyclization of Alkynylanilines Mediated by DMSO/DMSO and SOCl ₂ . <i>Chinese Journal of Chemistry</i> , 2021, 39, 1211-1224.	4.9	14
17	Unexpected Substituent Effects in Spiro-Compound Formation: Steering N-Aryl Propynamides and DMSO toward Site-Specific Sulfinylation in Quinolin-2-ones or Spiro[4,5]trienones. <i>Journal of Organic Chemistry</i> , 2021, 86, 9490-9502.	3.2	16
18	PhI ₂ / NH ₄ SCN-Mediated Oxidative Regioselective Thiocyanation of Pyridin-2(1H)-ones. <i>Chinese Journal of Chemistry</i> , 2021, 39, 2536-2546.	4.9	12

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19	Formation of Carbon-Oxygen Bond Mediated by Hypervalent Iodine Reagents Under Metal-Free Conditions. <i>Mini-Reviews in Organic Chemistry</i> , 2021, 18, 540-605.	1.3	6
20	An Interrupted Pummerer Reaction Mediated by a Hypervalent Iodine(III) Reagent: In Situ Formation of RSCl and Its Application for the Synthesis of 3-Sulfenylated Indoles. <i>Journal of Organic Chemistry</i> , 2021, 86, 17274-17281.	3.2	11
21	A new hypervalent iodine(III) oxidant and its application to the synthesis of 2-H-azirines. <i>Chemical Science</i> , 2020, 11, 947-953.	7.4	21
22	Construction of 2-Arylbenzo[4,5]thieno[2,3-d]thiazole Skeleton via CuCl/S-Mediated Three-Component Reaction. <i>Organic Letters</i> , 2020, 22, 448-452.	4.6	18
23	Synthesis of Spiro[benzofuran-2,2'-benzo[b]thiophene]-3,3'-diones via PIDA/CuBr-Mediated Spirocyclization. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 6563-6569.	2.4	1
24	Hypervalent iodine reagent-mediated reactions involving rearrangement processes. <i>Chemical Communications</i> , 2020, 56, 14119-14136.	4.1	47
25	Metal-free synthesis of 3-chalcogenyl chromones from alkynyl aryl ketones and diorganyl diselenides/disulfides mediated by PIFA. <i>Organic Chemistry Frontiers</i> , 2020, 7, 3935-3940.	4.5	35
26	Construction of 4-(Methylthio)isochromenones Skeleton through Regioselective Intramolecular Cyclization of 2-Alkynylbenzoate Mediated by DMSO/[D ₆]DMSO and SOCl ₂ . <i>European Journal of Organic Chemistry</i> , 2020, 2020, 852-859.	2.4	16
27	Formation of Carbon-Carbon Bonds Mediated by Hypervalent Iodine Reagents Under Metal-free Conditions. <i>Current Organic Chemistry</i> , 2020, 24, 74-103.	1.6	8
28	Metal-free Synthesis of Spiro[2,2'-benzo[b]furan-3,3'-diones via PhI(OAc) ₂ -Mediated Cascade Spirocyclization. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 4669-4673.	4.3	15
29	Lactonization of 2-Alkynylbenzoates for the Assembly of Isochromenones Mediated by BF ₃ ·Et ₂ O. <i>Journal of Organic Chemistry</i> , 2019, 84, 10402-10411.	3.2	19
30	In Situ Formation of RSCl/ArSeCl and Their Oxidative Coupling with Enaminone Derivatives Under Transition-metal Free Conditions. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 4926-4932.	4.3	35
31	Regioselective Chlorolactonization of Styrene-Type Carboxylic Esters and Amides via PhICl ₂ -Mediated Oxidative O-Cl Bond Formations. <i>Journal of Organic Chemistry</i> , 2019, 84, 13832-13840.	3.2	10
32	Synthesis of Spirooxindoles from N-Arylamide Derivatives via Oxidative C(sp ²)-C(sp ³) Bond Formation Mediated by PhI(OMe) ₂ Generated in Situ. <i>Organic Letters</i> , 2019, 21, 890-894.	4.6	25
33	Reductive cleavage of the N=O bond: elemental sulfur-mediated conversion of N-alkoxyamides to amides. <i>Organic Chemistry Frontiers</i> , 2019, 6, 347-351.	4.5	12
34	Replacement of Protein Binding-Site Waters Contributes to Favorable Halogen Bond Interactions. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 3136-3143.	5.4	2
35	In Situ Formation of RSCl/ArSeCl and Their Application to the Synthesis of 4-Chalcogenylisocoumarins/Pyrones from (1-Alkynyl)benzoates and (Z)-2-Alken-4-ynoates. <i>Organic Letters</i> , 2019, 21, 3620-3624.	4.6	54
36	Synthesis of 4-Chloroisocoumarins via Intramolecular Halolactonization of (1-Alkynyl)benzoates: PhICl ₂ -Mediated O-Cl Bond Formation. <i>Organic Letters</i> , 2019, 21, 1989-1993.	4.6	25

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37	Construction of trisubstituted chromone skeletons carrying electron-withdrawing groups via PhIO-mediated dehydrogenation and its application to the synthesis of frutinone A. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2958-2965.	2.2	3
38	Hypervalent Iodine-Mediated Synthesis of Spiroheterocycles via Oxidative Cyclization. <i>Current Organic Chemistry</i> , 2019, 23, 14-37.	1.6	16
39	Synthesis of Spirofurooxindoles via Phenyliodine(III) Bis(trifluoroacetate) (PIFA)-Mediated Cascade Oxidative C ^α -O and C ^α -C Bond Formation. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1634-1638.	4.3	15
40	In Vitro and in Vivo Evaluation of ¹¹ C-Labeled Azetidincarboxylates for Imaging Monoacylglycerol Lipase by PET Imaging Studies. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 2278-2291.	6.4	41
41	TBHP/AIBN-Mediated Synthesis of 2-Amino-thioazoles from Active Methylene Ketones and Thiourea under Metal-free Conditions. <i>Tetrahedron</i> , 2018, 74, 2107-2114.	1.9	14
42	PhIO/Et ₃ N·3HF ₃ -Mediated Formation of Fluorinated 2-H-Azirines via Domino Fluorination/Azirination Reaction of Enamines. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2107-2112.	4.3	34
43	Direct functionalization of alkyl ethers to construct hemiaminal ether skeletons (HESs). <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 4384-4398.	2.8	21
44	Cascade Formation of C ₃ -Unsymmetric Spirooxindoles via PhI(OAc) ₂ -Mediated Oxidative C ^α /C ^β -N Bond Formation. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2476-2481.	4.3	12
45	Iodobenzene Dichloride/Zinc Chloride-Mediated Synthesis of <i>N</i> -Alkoxyindole- <i>β</i> -carbonitriles from 3-Alkoxyimino-2-arylalkylnitriles via Intramolecular Heterocyclization. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 250-254.	4.3	11
46	A survey of the role of nitrile groups in protein-ligand interactions. <i>Future Medicinal Chemistry</i> , 2018, 10, 2713-2728.	2.3	69
47	Exploring Halogen Bonds in 5-Hydroxytryptamine 2B Receptor-Ligand Interactions. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 1019-1024.	2.8	17
48	Cascade Synthesis of Benzothieno[3,2- <i>b</i>]indoles under Oxidative Conditions Mediated by CuBr and <i>tert</i> -Butyl Hydroperoxide. <i>Organic Letters</i> , 2018, 20, 5933-5937.	4.6	23
49	Synthesis of trifluoromethylated 2-H-azirines through Togni reagent-mediated trifluoromethylation followed by PhIO-mediated azirination. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 1452-1458.	2.2	13
50	PhI(OCOCF ₃) ₂ -Mediated Construction of a 2-Spiropseudooxindoxyl Skeleton via Cascade Annulation of 2-Sulfonamido- <i>N</i> -phenylpropiolamide Derivatives. <i>Organic Letters</i> , 2017, 19, 902-905.	4.6	32
51	Synthesis of <i>N</i> -Substituted 2-Amino-3,4-dihydrofurans from Allenes via NIS-Mediated Intramolecular Electrophilic Iodocyclization. <i>Synthesis</i> , 2017, 49, 2917-2927.	2.3	7
52	A Facile Radiolabeling of [¹⁸ F]FDPA via Spirocyclic Iodonium Ylides: Preliminary PET Imaging Studies in Preclinical Models of Neuroinflammation. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 5222-5227.	6.4	43
53	Formation of Phenyliodonio-Substituted Spirofurooxindole Trifluoroacetates from <i>N</i> -Substituted 3-Oxopentanediamides via Phenyliodine Bis(trifluoroacetate)-Mediated Oxidative Cascade Reactions. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 2542-2548.	4.3	5
54	Iodocyclization of <i>N</i> -Arylpropynamides Mediated by Hypervalent Iodine Reagent: Divergent Synthesis of Iodinated Quinolin-2-ones and Spiro[4,5]trienones. <i>Organic Letters</i> , 2017, 19, 150-153.	4.6	67

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55	A Tandem Ring Opening/Closure Reaction in A BF ₃ -Mediated Rearrangement of Spirooxindoles. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 4393-4398.	4.3	7
56	TBHP/TBAI-Mediated Oxidative Cascade Reaction Consisting of Dimerization, Cyclization, and 1,2-Aryl Migration: Metal-Free Synthesis of Pyrrolin-4-ones and Highly Substituted Pyrroles. <i>Journal of Organic Chemistry</i> , 2017, 82, 12682-12690.	3.2	32
57	Transition Metal-Free Oxidative Cross-Coupling C(sp ²)-C(sp ³) Bond Formation: Regioselective C-alkylation of Coumarins with Tertiary Amines. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3090-3094.	4.3	12
58	TBHP/CoCl ₂ -Mediated Intramolecular Oxidative Cyclization of N-(2-Formylphenyl)amides: An Approach to the Construction of 4-Hydroxy-1-Benzoxazin-4-ones. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 562-568.		31
59	Cu(OAc) ₂ -Mediated Cascade Annulation of Diarylalkyne Sulfonamides through Dual C-N Bond Formation: Synthesis of 5,10-Dihydroindolo[3,2-b]indoles. <i>Organic Letters</i> , 2016, 18, 3322-3325.	4.6	49
60	Oxidative Coupling of Enamines and Disulfides via Tetrabutylammonium Iodide/tert-Butyl Hydroperoxide-Mediated Intermolecular Oxidative C(sp) ² -C(sp ²) C-S Bond Formation Under Transition Metal-Free Conditions. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2035-2040.	4.3	58
61	Metal-Free Synthesis of 3-Arylquinolin-2-ones from Acrylic Amides via a Highly Regioselective 1,2-Aryl Migration: An Experimental and Computational Study. <i>Journal of Organic Chemistry</i> , 2016, 81, 4058-4065.	3.2	35
62	Cobalt-Catalyzed Twofold Direct C(sp ²)-C(sp ³) Bond Coupling: Regioselective C-alkylation of Coumarins with (Cyclo)alkyl Ethers. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2422-2426.	4.3	37
63	Metal-Free Synthesis of 3-Arylquinolin-2-ones from N,2-Diaryl-acrylamides via Phenyliodine(III) Bis(2,2-dimethylpropanoate)-Mediated Direct Oxidative C-C Bond Formation. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 3610-3615.	4.3	11
64	Ring-Contraction Disproportionation/Spirocyclization Cascade Reaction of Isochromeno[4,3-b]indol-5(11H)-ones: Synthesis of N-Unsubstituted Spirocycles. <i>Journal of Organic Chemistry</i> , 2016, 81, 11397-11403.	3.2	14
65	Chiral Aryliodine-Mediated Enantioselective Organocatalytic Spirocyclization: Synthesis of Spirofurooxindoles via Cascade Oxidative C=O and C-C Bond Formation. <i>Organic Letters</i> , 2016, 18, 5580-5583.	4.6	57
66	Palladium(II) Acetate-Catalyzed Dual C-H Functionalization and C-C Bond Formation: A Domino Reaction for the Synthesis of Functionalized (E)-Bisindole-2-ones from Diarylbut-2-enediamides. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 3534-3540.	4.3	19
67	Intramolecular Functionalization of Benzylic Methylene Adjacent to the Ring Nitrogen Atom in N-Aryltetrahydroisoquinoline Derivatives. <i>Journal of Organic Chemistry</i> , 2016, 81, 3372-3379.	3.2	28
68	Recent Advances of the Application of Organoiodine Reagents in the Construction of Heterocyclic Compounds. <i>Chinese Journal of Organic Chemistry</i> , 2016, 36, 2513.	1.3	20
69	Organocatalytic Radical Involved Oxidative Cross-Coupling of N-Hydroxyphthalimide with Benzylic and Allylic Hydrocarbons. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 3836-3842.	4.3	31
70	Hypervalent Iodine-Mediated Cascade Annulation of Diarylalkynes Forming Spiro Heterocycles under Metal-Free Conditions. <i>Chemistry - A European Journal</i> , 2015, 21, 5193-5198.	3.3	38
71	PhI(OCOCF ₃) ₂ -Mediated Cyclization of o-(1-Alkynyl)benzamides: Metal-Free Synthesis of 3-Hydroxy-2,3-dihydroisoquinoline-1,4-dione. <i>Journal of Organic Chemistry</i> , 2015, 80, 5320-5328.	3.2	20
72	A convenient synthesis of indoloquinolinones via 3-arylation of indole-2-carboxamides and PIDA-mediated C-N bond formation. <i>Tetrahedron</i> , 2015, 71, 2927-2935.	1.9	22

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73	NIS-mediated intramolecular oxidative α -functionalization of tertiary amines: transition metal-free synthesis of 1,2-dihydro-(4H)-3,1-benzoxazin-4-one derivatives. <i>RSC Advances</i> , 2015, 5, 29774-29781.	3.6	15
74	Hypervalent Iodine Mediated α -C Double Bond Activation: A Cascade Access to α -Keto Diacetates from Readily Available Cinnamic Acids. <i>Synthesis</i> , 2015, 47, 2924-2930.	2.3	15
75	Iodine(III)-mediated construction of the dibenzoxazepinone skeleton from 2-(aryloxy)benzamides through oxidative α -N formation. <i>RSC Advances</i> , 2015, 5, 94732-94736.	3.6	22
76	Hypervalent Iodine-Mediated Intramolecular <i>trans</i> -Aminocarboxylation and Oxoaminocarboxylation of Alkynes: Divergent Cascade Annulations of Isocoumarins under Metal-Free Conditions. <i>Organic Letters</i> , 2015, 17, 5252-5255.	4.6	33
77	Synthesis of Chromeno[2,3- <i>b</i>]indol-11(6 <i>H</i>)-one via PhI(OAc) ₂ -Mediated Intramolecular Oxidative C(sp ²) α -N(H) Bond Formation. <i>Journal of Organic Chemistry</i> , 2015, 80, 1200-1206.	3.2	28
78	PhICl ₂ -Mediated Conversion of Enamines into α , β -N-Dichloroimines and Their Reverse Conversion Mediated by Zinc in Methanol. <i>Synthesis</i> , 2014, 46, 1621-1629.	2.3	10
79	The applications of hypervalent iodine(III) reagents in the constructions of heterocyclic compounds through oxidative coupling reactions. <i>Science China Chemistry</i> , 2014, 57, 189-214.	8.2	65
80	Synthesis of substituted tetrahydron-1H-carbazol-1-one and β -analogues via PhI(OCOCF ₃) ₂ -mediated oxidative α -C bond formation. <i>Tetrahedron</i> , 2014, 70, 2753-2760.	1.9	15
81	Intramolecular Metal-Free Oxidative Aryl-Aryl Coupling: An Unusual Hypervalent Iodine-Mediated Rearrangement of 2-Substituted α -N-Phenylbenzamides. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6216-6219.	13.8	71
82	PhI(OCOCF ₃) ₂ -Mediated Intramolecular Oxidative N α -N Bond Formation: Metal-Free Synthesis of 1,2,4-Triazolo[1,5- <i>a</i>]pyridines. <i>Journal of Organic Chemistry</i> , 2014, 79, 4687-4693.	3.2	56
83	PhICl ₂ and Wet DMF: An Efficient System for Regioselective Chloroformylation/ α -Chlorination of Alkenes/ α , β -Unsaturated Compounds. <i>Organic Letters</i> , 2014, 16, 436-439.	4.6	47
84	Metal-Free Synthesis of 2-Oxindoles via PhI(OAc) ₂ -Mediated Oxidative α -C Bond Formation. <i>Journal of Organic Chemistry</i> , 2014, 79, 1111-1119.	3.2	40
85	Construction of 1,4-Benzodiazepine Skeleton from 2-(Arylamino)benzamides through PhI(OAc) ₂ -Mediated Oxidative α -N Bond Formation. <i>Journal of Organic Chemistry</i> , 2014, 79, 955-962.	3.2	41
86	Metal-Free Tandem Oxidative Aryl Migration and α -C Bond Cleavage: Synthesis of α -Ketoamides and Esters from Acrylic Derivatives. <i>Organic Letters</i> , 2014, 16, 5772-5775.	4.6	60
87	Hypervalent Iodine-Mediated Oxygenation of N,N-Diaryl Tertiary Amines: Intramolecular Functionalization of sp ³ α -H Bonds Adjacent to Nitrogen. <i>Journal of Organic Chemistry</i> , 2014, 79, 10581-10587.	3.2	62
88	Direct Oxidative Coupling of Enamines and Electron-Deficient Amines: TBAI/TBHP-Mediated Synthesis of Substituted Diaminoalkenes under Metal-Free Conditions. <i>Organic Letters</i> , 2014, 16, 5410-5413.	4.6	85
89	Organocatalytic amination of alkyl ethers via n-Bu ₄ Ni/t-BuOOH-mediated intermolecular oxidative C(sp ³) α -N bond formation: novel synthesis of hemiaminal ethers. <i>Chemical Communications</i> , 2014, 50, 11738-11741.	4.1	68
90	PhI(OAc) ₂ -Mediated Intramolecular Oxidative Aryl-Aldehyde C(sp ²) α -C(sp ²) Bond Formation: Metal-Free Synthesis of Acridone Derivatives. <i>Journal of Organic Chemistry</i> , 2014, 79, 7451-7458.	3.2	59

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91	Oxidant- and metal-free synthesis of 4(3H)-quinazolinones from 2-amino-N-methoxybenzamides and aldehydes via acid-promoted cyclocondensation and elimination. <i>RSC Advances</i> , 2014, 4, 26434-26438.	3.6	8
92	Efficient Synthesis of Hydroxyl Isoindolones by a Pd-Mediated C-H Activation/Annulation Reaction. <i>Chemistry - A European Journal</i> , 2013, 19, 11184-11188.	3.3	67
93	Direct Conversion of N-Alkoxyamides to Carboxylic Esters through Tandem NBS-Mediated Oxidative Homocoupling and Thermal Denitrogenation. <i>Journal of Organic Chemistry</i> , 2013, 78, 8705-8711.	3.2	27
94	Synthesis of biaryl imino/keto carboxylic acids via aryl amide directed C-H activation reaction. <i>Chemical Communications</i> , 2013, 49, 9464.	4.1	28
95	One-pot synthesis of isoxazoles from enamines: an application of Fe(II) as the catalyst for ring expansion of 2H-azirine intermediates. <i>Tetrahedron Letters</i> , 2013, 54, 6157-6160.	1.4	31
96	Synthesis of coumarins via PIDA/I ₂ -mediated oxidative cyclization of substituted phenylacrylic acids. <i>RSC Advances</i> , 2013, 3, 4311.	3.6	40
97	Synthesis of Diversely Substituted Indoloquinolinones via Pd(II)/Cu(II)-Mediated Oxidative C-C Bond Formation and I(III)-Mediated C-N Bond Formation. <i>Journal of Organic Chemistry</i> , 2013, 78, 12750-12759.	3.2	35
98	Formation of Functionalized 2-H-Azirines through PhIO-Mediated Trifluoroethoxylation and Azirination of Enamines. <i>Organic Letters</i> , 2013, 15, 6222-6225.	4.6	79
99	Pd-catalysed direct dehydrogenative carboxylation of alkenes: facile synthesis of vinyl esters. <i>Chemical Communications</i> , 2013, 49, 1211.	4.1	14
100	A practical one-pot procedure for the synthesis of N-H isoquinolones. <i>Tetrahedron Letters</i> , 2013, 54, 2001-2005.	1.4	26
101	Control of Regioselectivity and Stereoselectivity in (4 + 3) Cycloadditions of Chiral Oxyallyls with Unsymmetrically Disubstituted Furans. <i>Journal of Organic Chemistry</i> , 2013, 78, 1753-1759.	3.2	20
102	Constructions of tetrahydro- β -carboline skeletons via intramolecular oxidative carbon-carbon bond formation of enamines. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 1929.	2.8	14
103	Intramolecular Oxyallyl-Carbonyl (3 + 2) Cycloadditions. <i>Journal of the American Chemical Society</i> , 2013, 135, 5242-5245.	13.7	42
104	One-Pot Synthesis of 3-Hydroxyquinolin-2(1H)-ones from N-Phenylacetoacetamide via PhI(OCOCF ₃) ₂ -Mediated α -Hydroxylation and H ₂ SO ₄ -Promoted Intramolecular Cyclization. <i>Journal of Organic Chemistry</i> , 2013, 78, 5385-5392.	3.2	31
105	PhI(OCOCF ₃) ₂ -Mediated C-C Bond Formation Concomitant with a 1,2-Aryl Shift in a Metal-Free Synthesis of 3-Arylquinolin-2-ones. <i>Organic Letters</i> , 2013, 15, 2906-2909.	4.6	71
106	One-Pot Synthesis of Quinazolinones from Anthranilamides and Aldehydes via p-Toluenesulfonic Acid Catalyzed Cyclocondensation and Phenyliodine Diacetate Mediated Oxidative Dehydrogenation. <i>Synthesis</i> , 2013, 45, 2998-3006.	2.3	72
107	Copper(II)-Mediated Cascade Oxidative C-C Coupling and Aromatization: Synthesis of 3-Hydroxyphenanthridinone Derivatives. <i>Synthesis</i> , 2012, 44, 2374-2384.	2.3	5
108	Phenyliodine Bis(trifluoroacetate)-Mediated Oxidative C-C Bond Formation: Synthesis of 3-Hydroxy-2-oxindoles and Spirooxindoles from Anilides. <i>Organic Letters</i> , 2012, 14, 2210-2213.	4.6	129

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109	Synthesis of N-substituted carbazolones from α -iodo enamines via Pd(0)-catalyzed intramolecular coupling under microwave irradiation. <i>Tetrahedron Letters</i> , 2012, 53, 5076-5080.	1.4	11
110	Synthesis of Oxazoles from Enamides via Phenyliodine Diacetate-Mediated Intramolecular Oxidative Cyclization. <i>Journal of Organic Chemistry</i> , 2012, 77, 10353-10361.	3.2	119
111	Direct α -Acyloxylation of Enamines via PhIO-Mediated Intermolecular Oxidative C=O Bond Formation and Its Application to the Synthesis of Oxazoles. <i>Organic Letters</i> , 2012, 14, 5480-5483.	4.6	86
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