

# Lei Wang

## List of Publications by Year in descending order

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154  
papers

6,622  
citations

50244

46  
h-index

82499

72  
g-index

158  
all docs

158  
docs citations

158  
times ranked

4288  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective electrophilic di- and monofluorinations for the synthesis of 4-difluoromethyl and 4-fluoromethyl quinazolin(thi)ones by a Selectfluor-triggered multi-component reaction. <i>Organic Chemistry Frontiers</i> , 2022, 9, 1567-1573.	2.3	4
2	Visible-light-induced novel cyclization of 2-(2-(arylethynyl)benzylidene)-malononitrile derivatives with 2,6-di(tert-butyl)-4-methylphenol to bridged spirocyclic compounds. <i>Chinese Chemical Letters</i> , 2022, 33, 5069-5073.	4.8	33
3	Microwave-accelerated and benzoyl peroxide (BPO)-initiated cyclization of 1,5-enynes having cyano groups with cyclic alkanes under metal-free conditions. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 3817-3822.	1.5	5
4	Regio- and stereoselective electrochemical selenoalkylation of alkynes with 1,3-dicarbonyl compounds and diselenides. <i>Organic Chemistry Frontiers</i> , 2022, 9, 2815-2820.	2.3	26
5	Visible-Light-Induced Site-Selective Difunctionalization of 2,3-Dihydrofuran with Quinoxalinones and Peroxides. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	1.2	3
6	A Straightforward Approach to Fluorinated Pyrimido[1,2-b]indazole Derivatives via Metal/Additive-Free Annulation with Enaminones, 3-Aminoindazoles, and Selectfluor. <i>Journal of Organic Chemistry</i> , 2022, 87, 6562-6572.	1.7	18
7	Photo-Driven Radical Addition/Cyclization of Biaryl Vinyl Ketones with $\text{CF}_3\text{SO}_2\text{Na}$ and $\text{ArCF}_2\text{CO}_2\text{K}$ without an External Photocatalyst. <i>Asian Journal of Organic Chemistry</i> , 2022, 11, .	1.3	3
8	Catalyst- and Oxidizing Reagent-Free Electrochemical Benzylic $\text{C}(\text{sp}^3)\text{-H}$ Oxidation of Phenol Derivatives. <i>Journal of Organic Chemistry</i> , 2022, 87, 7806-7817.	1.7	15
9	Electrochemical formal [3 + 2] cycloaddition of azobenzenes with hexahydro-1,3,5-triazines. <i>Organic Chemistry Frontiers</i> , 2022, 9, 3769-3774.	2.3	8
10	Electrochemical Dearomatizing Spirocyclization of Alkynes with Dimethyl 2-Benzylmalonate to Spiro[4.5]deca-trienones. <i>Journal of Organic Chemistry</i> , 2022, 87, 8697-8708.	1.7	19
11	Visible-Light-Induced Cascade Cyclization of <i>N</i> -Propargyl Aromatic Amines and Acyl Oxime Esters: Rapid Access to 3-Acylated Quinolines. <i>Journal of Organic Chemistry</i> , 2022, 87, 10277-10284.	1.7	5
12	A practical synthesis of $\alpha$ -bromo/iodo/chloro ketones from olefins under visible-light irradiation conditions. <i>Chinese Chemical Letters</i> , 2021, 32, 429-432.	4.8	61
13	Electrochemically promoted C-3 amination of <i>H</i> -indazoles. <i>Organic Chemistry Frontiers</i> , 2021, 8, 754-759.	2.3	29
14	Hydrogen-Bond-Assisted Sequential Reaction of Silyl Glyoxylates: Stereoselective Synthesis of Silyl Enol Ethers. <i>Organic Letters</i> , 2021, 23, 54-59.	2.4	9
15	HFIP-catalyzed direct dehydrodifluoroalkylation of benzylic and allylic alcohols with difluoroenoxy silanes. <i>Chemical Communications</i> , 2021, 57, 1050-1053.	2.2	33
16	Pyridine-Catalysed Desulfonylative Addition of $\alpha$ -Diketones to Arylazosulfones via Diaziridine Rearrangement. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 1142-1146.	2.1	0
17	Visible-light-induced photoredox-catalyzed synthesis of benzimidazo[2,1-a]iso-quinoline-6(5H)-ones. <i>Chinese Chemical Letters</i> , 2021, 32, 1229-1232.	4.8	64
18	A Facile Synthesis of Functionalized Benzofurans via Visible-Light-Induced Tandem Cyclization of 1,6-Enynes with Disulfides. <i>ChemPhotoChem</i> , 2021, 5, 142-148.	1.5	11

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19	Facile synthesis of carbamoylated benzimidazo[2,1- <i>a</i> ]isoquinolin-6(5 <i>H</i> )-ones via radical cascade cyclization under metal-free conditions. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 3489-3496.	1.5	25
20	Organocatalytic electrochemical amination of benzylic C-H bonds. <i>Organic Chemistry Frontiers</i> , 2021, 8, 4700-4705.	2.3	33
21	<i>ortho</i> -Ethynyl group assisted regioselective and diastereoselective [2 + 2] cross-photocycloaddition of alkenes under photocatalyst-, additive-, and solvent-free conditions. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5872-5887.	2.3	20
22	Photochemical synthesis of 3-hydroxyphenanthro[9,10- <i>c</i> ]furan-1(3 <i>H</i> )-ones from $\alpha$ -keto acids and alkynes. <i>Organic Chemistry Frontiers</i> , 2021, 8, 975-982.	2.3	8
23	Visible-light-induced C(sp <sup>3</sup> )-H functionalizations of piperidines to 3,3-dichloro-2-hydroxy-piperidines with <i>N</i> -chlorosuccinimide. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 6141-6146.	1.5	3
24	Electrooxidative tandem cyclization of <i>N</i> -propargylanilines with sulfonic acids for rapid access to 3-arylsulfonylquinoline derivatives. <i>Green Chemistry</i> , 2021, 23, 4733-4740.	4.6	20
25	Metal-free dearomative [5+2]/[2+2] cycloaddition of 1- <i>ortho</i> -(trimethylsilyl)aryl triflates. <i>Chemical Communications</i> , 2021, 57, 7047-7050.	2.2	4
26	Metal-Free Synthesis of 2-Aryl Quinazolines via Tandem C-H/N-H Bond Functionalization. <i>ChemistrySelect</i> , 2021, 6, 3707-3711.	0.7	2
27	Visible-light-induced chemoselective reactions of quinoxalin-2(1 <i>H</i> )-ones with alkylboronic acids under air/N <sub>2</sub> atmosphere. <i>Chinese Chemical Letters</i> , 2021, 32, 4033-4037.	4.8	25
28	Synthesis of Spirolactones via a BF <sub>3</sub> ·Et <sub>2</sub> O-Promoted Cascade Annulation of $\alpha$ -Keto Acids and 1,3-Enynes. <i>Organic Letters</i> , 2021, 23, 5698-5702.	2.4	10
29	Site-Selective Electrochemical C-H Cyanation of Indoles. <i>Organic Letters</i> , 2021, 23, 5983-5987.	2.4	20
30	Electrochemical Trifluoromethylthiolation and Spirocyclization of Alkynes with AgSCF <sub>3</sub> : Access to SCF <sub>3</sub> -Containing Spiro[5,5]trienones. <i>Organic Letters</i> , 2021, 23, 6691-6696.	2.4	58
31	HFIP-Catalyzed Difluoroalkylation of Propargylic Alcohols to Access Tetrasubstituted Difluoroalkyl Allenes. <i>Organic Letters</i> , 2021, 23, 7264-7269.	2.4	26
32	Environmentally Benign Synthesis of Quinoline-Spiroquinazolinones by Iron-Catalyzed Dehydrogenative [4 + 2] Cycloaddition of Secondary/Tertiary Anilines and 4-Methylene-quinazolinones. <i>Journal of Organic Chemistry</i> , 2021, 86, 12257-12266.	1.7	11
33	<i>tert</i> -BuOK-Mediated Reductive Desulfonylation/Dehydrogenation for the Synthesis of 2-Substituted 1,3-Dienes and Their [4+2] Cycloaddition Reactions. <i>Chinese Journal of Organic Chemistry</i> , 2021, 41, 3144.	0.6	4
34	Amino-assisted synthesis of alkynylthioethers via a visible-light-induced C(sp)-S(II) coupling between bromoalkynes and 2,2-diaminodiarlyldisulfides. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5345-5351.	2.3	7
35	Electrochemical synthesis of sulfonated benzothiophenes using 2-alkynylthioanisoles and sodium sulfonates. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 3844-3849.	1.5	36
36	Controllable chemoselectivity in the reaction of 2- <i>H</i> -indazoles with alcohols under visible-light irradiation: synthesis of C3-alkoxylated 2- <i>H</i> -indazoles and <i>ortho</i> -alkoxycarbonylated azobenzenes. <i>Organic Chemistry Frontiers</i> , 2021, 8, 4230-4236.	2.3	13

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37	Sunlight-mediated [3 + 2] cycloaddition of azobenzenes with arynes: an approach toward the carbazole skeleton. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5045-5051.	2.3	16
38	Expeditious Approach to Indoloquinazolinones via Double Annulations of o-Aminoacetophenones and Isocyanates. <i>Journal of Organic Chemistry</i> , 2021, 86, 1448-1455.	1.7	9
39	Visible-Light-Driven Multicomponent Cyclization by Trapping a 1,3-Vinylimine Ion Intermediate: A Direct Approach to Pyrimido[1,2- <i>b</i> ]indazole Derivatives. <i>Organic Letters</i> , 2021, 23, 8343-8347.	2.4	40
40	Electrochemical Intermolecular Monofluoroalkylation of $\hat{1},\hat{2}$ -Unsaturated Carboxylic Acids and Heteroaromatics with 2-Fluoromalonate Esters. <i>Organic Letters</i> , 2021, 23, 8585-8589.	2.4	21
41	Direct Synthesis of Sulfinylated Benzofulvenes via $\text{BF}_3 \cdot \text{Et}_2\text{O}$ -Promoted Cascade Reactions of Arylsulfinic Acids with 1,3-Enynes. <i>Organic Letters</i> , 2021, 23, 8204-8208.	2.4	3
42	Merging cobalt and photoredox catalysis for the C8-H alkoxylation of 1-naphthylamine derivatives with alcohols. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 10112-10119.	1.5	3
43	Visible-Light-Induced Alkynylation of $\hat{1},\hat{2}$ -C-H Bonds of Ethers with Alkynyl Bromides without External Photocatalyst. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 1534-1538.	1.2	13
44	Synthesis of substituted 2-alkylquinolines by visible-light photoredox catalysis. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 86-92.	1.5	9
45	Room temperature iron(II)-catalyzed radical cyclization of unsaturated oximes with hypervalent iodine reagents. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 715-724.	1.5	22
46	Visible-Light Photoredox-Catalyzed Regioselective Sulfonylation of Alkenes Assisted by Oximes via [1,5]-H Migration. <i>Journal of Organic Chemistry</i> , 2020, 85, 564-573.	1.7	35
47	Visible-Light-Induced Radical Cascade Cyclizations of 1,7-Enynes with Sulfinic Acids: Direct Access to Sulfonated Chromanes and Sulfonated Tetrahydroquinolines under Metal-Free Conditions. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 5669-5680.	2.1	26
48	Vinylogous Elimination/C-H Functionalization/Allylation Cascade Reaction of Allenoate Adducts: Synthesis of Ring-Fused Dihydropyridinones. <i>Organic Letters</i> , 2020, 22, 8313-8319.	2.4	8
49	Visible-Light-Induced Decarboxylative Cyclization/Hydrogenation Cascade Reaction to Access Phenanthridin-6-yl(aryl)methanol by an Electron Donor-Acceptor Complex. <i>Journal of Organic Chemistry</i> , 2020, 85, 13808-13817.	1.7	23
50	Visible-Light Photoredox Catalyzed C-N Coupling of Quinoxaline-2(1 <i>H</i> )-ones with Azoles without External Photosensitizer. <i>ChemCatChem</i> , 2020, 12, 5261-5268.	1.8	31
51	Photo-driven haloazidation cyclization of 1,5-enynes having cyano groups with $\text{TMSN}_3$ and NIS/NCS/NBS under metal-free conditions. <i>Chemical Communications</i> , 2020, 56, 7933-7936.	2.2	33
52	Synthesis of sulfone-functionalized chroman-4-ones and chromans through visible-light-induced cascade radical cyclization under transition-metal-free conditions. <i>Green Chemistry</i> , 2020, 22, 2270-2278.	4.6	41
53	Photoinitiated decarboxylative C3-difluoroarylmethylation of quinoxalin-2(1 <i>H</i> )-ones with potassium 2,2-difluoro-2-arylacetates in water. <i>RSC Advances</i> , 2020, 10, 10559-10568.	1.7	20
54	Additive-free coupling of bromoalkynes with secondary phosphine oxides to generate alkynylphosphine oxides in acetic anhydride. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 1087-1090.	1.5	5

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55	Aqueous ZnCl <sub>2</sub> Complex Catalyzed Prins Reaction of Silyl Glyoxylates: Access to Functionalized Tertiary $\alpha$ -Silyl Alcohols. <i>Journal of Organic Chemistry</i> , 2020, 85, 5825-5837.	1.7	9
56	A Highly Efficient Copper-Catalyzed C(sp <sup>2</sup> ) <sup>H</sup> Alkoxylation of the Benzamide Enabled by A Bidendate Directing Group. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 171-178.	1.3	7
57	DDQ-promoted direct C-H amination of ethers with N-alkoxyamides under visible-light irradiation and metal-free conditions. <i>Tetrahedron</i> , 2019, 75, 130516.	1.0	6
58	Synthesis of Vinyl Sulfones through Visible Light-Induced Decarboxylative Sulfonylation of Cinnamic Acids with Disulfides. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 1426-1435.	1.3	11
59	Visible-Light-Induced Tandem Cyclization of Alkynoates and Phenylacetylenes to Naphtho[2,1 <i>c</i> ]coumarins. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 1448-1457.	1.3	6
60	Annulation of Benzamides with Arynes Using Palladium with Photoredox Dual Catalysis. <i>Journal of Organic Chemistry</i> , 2019, 84, 9007-9016.	1.7	31
61	Visible-Light-Induced Alkoxylation of Quinoxalinones with Alcohols for the Synthesis of Heteroaryl Ethers. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 5363-5370.	2.1	45
62	Copper-Catalyzed Cascade Cyclization of Arylsulfonylhydrazones Derived from <i>ortho</i> -Alkynyl Arylketones: Regioselective Synthesis of Functionalized Cinnolines. <i>Organic Letters</i> , 2019, 21, 9291-9295.	2.4	21
63	On Water-Direct Catalytic Vinylogous Aldol Reaction of Silyl Glyoxylates. <i>Journal of Organic Chemistry</i> , 2019, 84, 14281-14290.	1.7	13
64	Photoinduced synthesis of $\alpha$ -trifluoromethylated ketones through the oxidative trifluoromethylation of styrenes using CF <sub>3</sub> SO <sub>2</sub> Na as a trifluoromethyl reagent without an external photoredox catalyst. <i>Organic Chemistry Frontiers</i> , 2019, 6, 87-93.	2.3	60
65	Hydrogen and Sulfonyl Radical Generation for the Hydrogenation and Arylsulfonylation of Alkenes Driven by Photochemical Activity of Hydrogen Bond Donor-Acceptor Complexes. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1606-1616.	2.1	18
66	Visible-light-induced deboronative alkylation of acrylamides with organoboronic acids. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 6612-6619.	1.5	35
67	Controllable chemoselectivity in the coupling of bromoalkynes with alcohols under visible-light irradiation without additives: synthesis of propargyl alcohols and $\alpha$ -ketoesters. <i>Chemical Communications</i> , 2019, 55, 8438-8441.	2.2	16
68	Visible-light-induced radical cyclization of <i>N</i> -allylbenzamides with CF <sub>3</sub> SO <sub>2</sub> Na to trifluoromethylated dihydroisoquinolinones in water at room temperature. <i>Green Chemistry</i> , 2019, 21, 3362-3369.	4.6	46
69	Visible-light-induced Pd-catalyzed <i>ortho</i> -trifluoromethylation of acetanilides with CF <sub>3</sub> SO <sub>2</sub> Na under ambient conditions in the absence of an external photocatalyst. <i>Chemical Communications</i> , 2019, 55, 3737-3740.	2.2	45
70	10 Palladium in Photocatalysis. , 2019, , .		0
71	Visible-Light-Induced Hydroxysulfurization and Alkoxylation of Styrenes in the Absence of Photocatalyst: Synthesis of $\beta$ -Hydroxysulfides and $\beta$ -Alkoxy sulfides. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 3217-3222.	2.1	32
72	Palladium-catalyzed direct C2-arylation of azoles with aromatic triazenes. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 9209-9216.	1.5	20

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73	Direct Synthesis of Benzo[ <i>f</i> ]indazoles from Sulfonyl Hydrazines and 1,3-Enynes by Copper-Catalyzed Annulation. <i>Organic Letters</i> , 2019, 21, 124-128.	2.4	20
74	Synthesis of 2- <i>H</i> -Pyrrolo[1,2- <i>a</i> ]indoles via a Ag-Promoted Cascade Sulfonation and Cyclization. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 221-227.	1.2	15
75	Photoinduced cyclization of alkynoates to coumarins with N-Iodosuccinimide as a free-radical initiator under ambient and metal-free conditions. <i>Tetrahedron</i> , 2019, 75, 1044-1051.	1.0	22
76	Cobalt-Catalyzed Temperature-Dependent Annulation of 3-Aryl-1,2,4-oxadiazolones with 1,3-Diynes: An Approach to Conjugated Molecules. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 2885-2896.	2.1	15
77	Visible-light induced decarboxylative C2-alkylation of benzothiazoles with carboxylic acids under metal-free conditions. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 115-121.	1.5	23
78	A visible-light-induced oxidative cyclization of <i>N</i> -propargylanilines with sulfinic acids to 3-sulfonated quinoline derivatives without external photocatalysts. <i>Chemical Communications</i> , 2019, 55, 2785-2788.	2.2	48
79	Iron-Catalyzed C(sp <sup>3</sup> )-H Acyloxylation of Aryl-2- <i>H</i> Azirines with Hypervalent Iodine(III) Reagents. <i>Organic Letters</i> , 2018, 20, 1663-1666.	2.4	27
80	Tuning chemoselectivity in <i>O</i> -/ <i>N</i> -arylation of 3-aryl-1,2,4-oxadiazolones with <i>ortho</i> -(trimethylsilyl)phenyl triflates via aryne insertion. <i>Chemical Communications</i> , 2018, 54, 4822-4825.	2.2	21
81	Transition-Metal-Free Regioselective C-H Bond Fluorination of 8-Aminoquinolines with Selectfluor. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2091-2097.	1.2	15
82	Palladium/PC-Phos-Catalyzed Enantioselective Arylation of General Sulfenate Anions: Scope and Synthetic Applications. <i>Journal of the American Chemical Society</i> , 2018, 140, 3467-3473.	6.6	116
83	Organocatalytic Asymmetric Vinylogous Aldol Reaction of Allyl Aryl Ketones to Silyl Glyoxylates. <i>Journal of Organic Chemistry</i> , 2018, 83, 1518-1524.	1.7	31
84	Photoinduced <i>N</i> -Methylation and <i>N</i> -Sulfonylation of Azobenzenes with DMSO Under Mild Reaction Conditions. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1199-1208.	2.1	33
85	Visible-Light-Promoted Oxidative Amidation of Bromoalkynes with Anilines: An Approach to $\pm$ -Ketoamides. <i>Organic Letters</i> , 2018, 20, 2245-2248.	2.4	38
86	Selective remote C-H trifluoromethylation of aminoquinolines with CF <sub>3</sub> SO <sub>2</sub> Na under visible light irradiation in the absence of an external photocatalyst. <i>Organic Chemistry Frontiers</i> , 2018, 5, 1689-1697.	2.3	62
87	Photo-Driven Synthesis of C6-Polyfunctionalized Phenanthridines from Three-Component Reactions of Isocyanides, Alkynes, and Sulfinic Acids by Electron Donor-Acceptor Complex. <i>Organic Letters</i> , 2018, 20, 1735-1739.	2.4	79
88	<i>tert</i> -Butyl peroxybenzoate mediated formation of 3-alkylated quinolines from <i>N</i> -propargylamines via a cascade radical addition/cyclization reaction. <i>Organic Chemistry Frontiers</i> , 2018, 5, 855-859.	2.3	28
89	Visible-light-induced selective amination of enol ethers with <i>N</i> -alkoxyamides by using DDQ as a photoredox catalyst. <i>Organic Chemistry Frontiers</i> , 2018, 5, 3562-3566.	2.3	13
90	Nickel-catalyzed regioselective arylation of aromatic amides with aryl iodides enabled by an <i>N</i> , <i>O</i> -bidentate directing group. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 8783-8790.	1.5	6

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91	Copper-Catalyzed Deoxygenative C <sub>2</sub> Amination of Quinoline <i>N</i> -Oxides. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 5954-5960.	1.2	21
92	Selective Synthesis of Diaryl Sulfoxides and <i>m</i> -Arylthio Sulfoxes from Arylsulfinic Acids and Arenes via BF <sub>3</sub> -Promoted C-S Bond Formation. <i>Organic Letters</i> , 2018, 20, 4416-4420.	2.4	19
93	Synthesis of Multisubstituted Furans via a Catalyst- and Additive-Free Tandem Reaction of Enynones with Sulfinic Acids in Water. <i>Organic Letters</i> , 2018, 20, 4430-4433.	2.4	31
94	A catalyst-controlled switchable reaction of $\beta$ -keto acids to silyl glyoxylates. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 4117-4126.	1.5	14
95	4-Dimethylaminopyridine-Catalyzed Regioselective [3+2] Cycloaddition of Isatin-Derived Morita-Baylis-Hillman Adducts with Azo Esters: A Simple Protocol to Access 3-Spiropyrazole-2-oxindoles. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3176-3180.	2.1	23
96	Visible Light-Induced Decarboxylative Acylarylation of Phenyl Propiolates with $\alpha$ -Oxocarboxylic Acids to Coumarins Catalyzed by Hypervalent Iodine Reagents under Transition Metal-Free Conditions. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 443-453.	2.1	66
97	Rhodium(III)-Catalyzed Regioselective Decarboxylative Cyclization for the Synthesis of 4-Hydroxyfuro[3,2- <i>c</i> ]chromen-4-one Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 467-475.	2.1	28
98	Visible-light-induced dual C-C bond formation via selective C(sp <sup>3</sup> )-H bond cleavage: efficient access to alkylated oxindoles from activated alkenes and simple ethers under metal-free conditions. <i>Green Chemistry</i> , 2017, 19, 1732-1739.	4.6	62
99	Visible-light-induced and iron-catalyzed methylation of <i>N</i> -arylacrylamides with dimethyl sulphoxide: a convenient access to 3-ethyl-3-methyl oxindoles. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4205-4211.	1.5	45
100	Organocatalyzed Direct Aldol Reaction of Silyl Glyoxylates for the Synthesis of $\beta$ -Hydroxysilanes. <i>Organic Letters</i> , 2017, 19, 2282-2285.	2.4	27
101	Photoinduced difunctionalization of 2,3-dihydrofuran for the efficient synthesis of 2,3-disubstituted tetrahydrofurans. <i>Organic Chemistry Frontiers</i> , 2017, 4, 1640-1646.	2.3	11
102	Photoinduced Oxidative Formylation of <i>N,N</i> -Dimethylanilines with Molecular Oxygen without External Photocatalyst. <i>Organic Letters</i> , 2017, 19, 3386-3389.	2.4	88
103	Visible-Light-Promoted [2 + 2 + 2] Cyclization of Alkynes with Nitriles to Pyridines Using Pirylium Salts as Photoredox Catalysts. <i>Organic Letters</i> , 2017, 19, 1958-1961.	2.4	49
104	Visible light-induced tandem oxidative cyclization of 2-alkynylanilines with disulfides (diselenides) to 3-sulfenyl- and 3-selenylindoles under transition metal-free and photocatalyst-free conditions. <i>Organic Chemistry Frontiers</i> , 2017, 4, 1322-1330.	2.3	65
105	Rh <sup>III</sup> -Catalyzed site-selective amidation with nitron as a traceless directing group: an approach to functionalized arylaldehydes. <i>Chemical Communications</i> , 2017, 53, 10322-10325.	2.2	48
106	Visible-light-induced tandem cyclization of 2-alkynylanilines with disulfides: a convenient method for accessing benzothiophenes under transition-metal-free and photocatalyst-free conditions. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7678-7684.	1.5	22
107	Visible-light-induced oxidative formylation of <i>N</i> -alkyl- <i>N</i> -(prop-2-yn-1-yl)anilines with molecular oxygen in the absence of an external photosensitizer. <i>Chemical Communications</i> , 2017, 53, 8482-8485.	2.2	48
108	Merging Visible-Light Photocatalysis and Palladium Catalysis for C-H Acylation of Azo- and Azoxybenzenes with $\beta$ -Keto Acids. <i>Chemistry - A European Journal</i> , 2016, 22, 2236-2242.	1.7	103

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109	Decarboxylative/decarbonylative C3-acylation of indoles via photocatalysis: a simple and efficient route to 3-acylindoles. <i>Green Chemistry</i> , 2016, 18, 4916-4923.	4.6	76
110	Synthesis of imides via palladium-catalyzed decarboxylative amidation of $\alpha$ -oxocarboxylic acids with secondary amides. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 4749-4757.	1.5	16
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