

# Yanguang Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4835797/publications.pdf>

Version: 2024-02-01

100  
papers

3,170  
citations

159585

30  
h-index

175258

52  
g-index

101  
all docs

101  
docs citations

101  
times ranked

2686  
citing authors

#	ARTICLE	IF	CITATIONS
1	The thriving chemistry of ketenimines. <i>Chemical Society Reviews</i> , 2012, 41, 5687.	38.1	232
2	Recent Advances on the Lewis Acid-Catalyzed Cascade Rearrangements of Propargylic Alcohols and Their Derivatives. <i>ACS Catalysis</i> , 2014, 4, 1911-1925.	11.2	232
3	Preparation of Triazoloindoles via Tandem Copper Catalysis and Their Utility as $\hat{\text{I}}\pm$ -Imino Rhodium Carbene Precursors. <i>Organic Letters</i> , 2014, 16, 1244-1247.	4.6	143
4	Europium doped nanocrystalline titanium dioxide: preparation, phase transformation and photocatalytic properties. <i>Journal of Materials Chemistry</i> , 2003, 13, 2261.	6.7	105
5	Preparation of 3-Diazoindolin-2-imines via Cascade Reaction between Indoles and Sulfonylazides and Their Extensions to 2,3-Diaminoindoles and Imidazo[4,5-b]indoles. <i>Organic Letters</i> , 2014, 16, 5096-5099.	4.6	83
6	Tandem Reaction of Propargylic Alcohol, Sulfonamide, and $\text{N}$ -Iodosuccinimide: Synthesis of $\text{N}$ -(2-Iodoinden-1-yl)arenesulfonamide. <i>Organic Letters</i> , 2011, 13, 1024-1027.	4.6	81
7	3-Alkenylation or 3-Alkylation of Indole with Propargylic Alcohols: Construction of 3,4-Dihydrocyclopenta[ <i>b</i> ]indole and 1,4-Dihydrocyclopenta[ <i>b</i> ]indole in the Presence of Different Catalysts. <i>Journal of Organic Chemistry</i> , 2012, 77, 9510-9520.	3.2	76
8	Copper-Catalyzed One-Pot Synthesis of Substituted Benzimidazoles. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 347-350.	4.3	72
9	Recent advances in transition-metal-catalyzed C-CN bond activations. <i>RSC Advances</i> , 2014, 4, 47806-47826.	3.6	72
10	Copper-Catalyzed One-Pot Synthesis of $\alpha$ -Alkylidene- $\beta$ , $\gamma$ , $\delta$ -tetrahydropyrimidines. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 1768-1772.	4.3	69
11	Palladium-catalyzed cyanide metathesis: utilization of benzyl cyanide as an operator-benign reagent for aryl halide cyanations. <i>RSC Advances</i> , 2012, 2, 6167.	3.6	64
12	A Facile Route to $\hat{\text{I}}^3$ -Nitro Imidates via Four-Component Reaction of Alkynes with Sulfonyl Azides, Alcohols, and Nitroolefins. <i>Journal of Organic Chemistry</i> , 2010, 75, 3481-3483.	3.2	62
13	Rhodium-Catalyzed Cycloadditions between 3-Diazoindolin-2-imines and 1,3-Dienes. <i>Organic Letters</i> , 2017, 19, 1630-1633.	4.6	59
14	Copper-Mediated Cyanation of Aryl Halides by Activation of Benzyl Cyanide as the Cyanide Source. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4032-4036.	2.4	56
15	Copper-Catalyzed Three-Component Synthesis of $\alpha$ -Aminodihydrocoumarins and $\alpha$ -Aminocoumarins. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 1139-1144.	4.3	54
16	Preparation of 3-aryl-2-aminoindoles, 3-allyl-3-amino-2-iminoindolines, and tetrahydro-[1,4]diazepino[2,3- <i>b</i> ]indoles from 3-diazoindolin-2-imines. <i>Chemical Communications</i> , 2015, 51, 11056-11059.	4.1	51
17	Rh-Catalyzed Conversion of 3-Diazoindolin-2-imines to 5-H-Pyrazino[2,3- <i>b</i> ]indoles with Photoluminescent Properties. <i>Organic Letters</i> , 2017, 19, 6514-6517.	4.6	49
18	Construction of Pyrrolo[1,2- <i>a</i> ]indoles via Cobalt(III)-Catalyzed Enamination of 1-(Pyrimidin-2-yl)-1-H-indoles with Keteneimines and Subsequent Base-Promoted Cyclization. <i>Organic Letters</i> , 2016, 18, 4706-4709.	4.6	46

#	ARTICLE	IF	CITATIONS
19	Copper-Catalyzed Cascade Double C3-Indolations of 3-Diazoindolin-2-imines with Indoles: Convenient Access to 3,3-Diaryl-2-iminoindoles. <i>Organic Letters</i> , 2015, 17, 1192-1195.	4.6	43
20	Rh-Catalyzed Reactions of 3-Diazoindolin-2-imines: Synthesis of Pyridoindoles and Tetrahydrofuropyrroloindoles. <i>Organic Letters</i> , 2015, 17, 4412-4415.	4.6	43
21	Strategies for Heterocyclic Synthesis via Cascade Reactions Based on Ketenimines. <i>Synlett</i> , 2010, 2010, 165-173.	1.8	42
22	Tandem Reaction of Propargyl Alcohol and <i>N</i> -Sulfonylhydrazone: Synthesis of Dihydropyrazole and Its Utility in the Preparation of 3,3-Diarylacrylonitrile. <i>Organic Letters</i> , 2011, 13, 3553-3555.	4.6	42
23	Palladium-Catalyzed Reaction of Arylamine and Diarylacetylene: Solvent-Controlled Construction of 2,3-Diarylindoles and Pentaarylpyrroles. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 4380-4386.	2.4	42
24	Highly enantioselective three-component Povarov reaction catalyzed by SPINOL-phosphoric acids. <i>RSC Advances</i> , 2013, 3, 573-578.	3.6	42
25	Copper-Catalyzed Three-Component Synthesis of 3-Aminopyrazoles and 4-Iminopyrimidines via $\hat{\text{I}}^2$ -Alkynyl- <i>N</i> -sulfonyl Ketenimine Intermediates. <i>Organic Letters</i> , 2014, 16, 4814-4817.	4.6	42
26	Lewis Acid-Promoted Three-Component Reactions of Propargylic Alcohols with 2-Butynedioates and Secondary Amines. <i>Journal of Organic Chemistry</i> , 2011, 76, 8922-8929.	3.2	41
27	Convenient preparation of 4-diazoisochroman-3-imines and 3-substituted 3,5-dihydroisochromeno[3,4-d][1,2,3]triazoles. <i>Chemical Communications</i> , 2017, 53, 3769-3772.	4.1	40
28	Preparation of Benzo[ <i>c</i> ]carbazol-6-amines via Manganese-Catalyzed Enaminylation of 1-(Pyrimidin-2-yl)-1 <i>H</i> -indoles with Ketenimines and Subsequent Oxidative Cyclization. <i>Organic Letters</i> , 2018, 20, 1426-1429.	4.6	40
29	3-Amino-fluorene-2,4-dicarbonitriles (AFDCs) as Photocatalysts for the Decarboxylative Arylation of $\hat{\text{I}}^{\pm}$ -Amino Acids and $\hat{\text{I}}^{\pm}$ -Oxy Acids with Arylnitriles. <i>Organic Letters</i> , 2019, 21, 2130-2133.	4.6	36
30	$\hat{\text{I}}^{\pm}$ -Amidino Rhodium Carbenes: Key Intermediates for the Preparation of ( <i>E</i> )-2-Aminomethylene-3-oxoindoles and Pyranoindoles. <i>Organic Letters</i> , 2016, 18, 3682-3685.	4.6	34
31	Butterfly-shaped $\hat{\text{I}}^{\pm}$ -extended benzothiadiazoles as promising emitting materials for white OLEDs. <i>Journal of Materials Chemistry C</i> , 2019, 7, 6706-6713.	5.5	33
32	Efficient and Recyclable Reaction System for the Homocoupling of Terminal Acetylenes. <i>Synthetic Communications</i> , 2006, 36, 2503-2511.	2.1	32
33	Naphthalene-based fluorophores: Synthesis characterization, and photophysical properties. <i>Journal of Luminescence</i> , 2011, 131, 2775-2783.	3.1	32
34	Recent advances in the synthesis of indole embedded heterocycles with 3-diazoindolin-2-imines. <i>Organic Chemistry Frontiers</i> , 2021, 8, 2059-2078.	4.5	32
35	Preparation of 1,2,5-Trisubstituted 1 <i>H</i> -imidazoles from Ketenimines and Propargylic Amines by Silver-Catalyzed or Iodine-Promoted Electrophilic Cyclization Reaction of Alkynes. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 5789-5797.	2.4	31
36	Expression of anti-Kasha's emission from amino benzothiadiazole and its utilization for fluorescent chemosensors and organic light emitting materials. <i>Journal of Materials Chemistry C</i> , 2018, 6, 7864-7873.	5.5	31

#	ARTICLE	IF	CITATIONS
37	Lewis acid-promoted cascade reaction of primary amine, 2-butynedioate, and propargylic alcohol: a convenient approach to 1,2-dihydropyridines and 1H-pyrrolo[3,4-b]pyridine-5,7(2H,6H)-diones. <i>Tetrahedron</i> , 2013, 69, 8353-8359.	1.9	29
38	Preparation of 2-Amino-3-arylindoles via Pd-Catalyzed Coupling between 3-Diazoindolin-2-imines and Arylboronic Acids as well as Their Extension to 3-Aryl-3-fluoroindolin-2-imines. <i>Organic Letters</i> , 2017, 19, 4604-4607.	4.6	29
39	Lewis Acid Catalyzed Cascade Reaction of 3-(2-Benzenesulfonamide)propargylic Alcohols to Spiro[indene-benzosultam]s. <i>Organic Letters</i> , 2015, 17, 242-245.	4.6	28
40	Rh-Catalyzed annulations of N-methoxybenzamides with ketenimines: synthesis of 3-aminoisoindolinones and 3-diarylmethyleneisoindolinones with strong aggregation induced emission properties. <i>Chemical Communications</i> , 2016, 52, 10676-10679.	4.1	27
41	Preparation of 3-Aryl-2-aminoindoles via Rhodium-Catalyzed Coupling Reaction between 2-Arylpyridines and 3-Diazoindolin-2-imines. <i>Journal of Organic Chemistry</i> , 2016, 81, 9433-9437.	3.2	27
42	Turning on the solid emission from non-emissive 2-aryl-3-cyanobenzofurans by tethering tetraphenylethene for green electroluminescence. <i>Materials Chemistry Frontiers</i> , 2017, 1, 1858-1865.	5.9	27
43	BF <sub>3</sub> -Promoted Divergent Reactions between Tryptophols and Propargylic Alcohols. <i>Organic Letters</i> , 2017, 19, 4114-4117.	4.6	27
44	A copper-catalyzed reaction of 3-diazoindolin-2-imines with 2-(phenylamino)ethanols: convenient access to spiro[indoline-3,2 $\alpha$ -oxazolidin]-2-imines. <i>Chemical Communications</i> , 2018, 54, 1529-1532.	4.1	27
45	Rh-Catalyzed Annulations of <i>N</i> -Methoxybenzamides and Ketenimines: Sterically and Electronically Controlled Synthesis of Isoquinolinones and Isoindolinones. <i>Journal of Organic Chemistry</i> , 2017, 82, 3787-3797.	3.2	26
46	Preparation of 4-Diazoisoquinolin-3-ones via Dimroth Rearrangement and Their Extension to 4-Aryltetrahydroisoquinolin-3-ones. <i>Organic Letters</i> , 2020, 22, 26-30.	4.6	26
47	Emissions from a triphenylamine-benzothiadiazole-monocarbaborane triad and its applications as a fluorescent chemosensor and a white OLED component. <i>Journal of Materials Chemistry C</i> , 2019, 7, 2430-2435.	5.5	25
48	Oxazole-based high resolution ratiometric fluorescent probes for hydrogen peroxide detection. <i>Sensors and Actuators B: Chemical</i> , 2017, 247, 609-616.	7.8	24
49	4-Diazoisochroman-3-imines: A Class of Metal Carbene Precursors for the Synthesis of Isochromene Derivatives. <i>Journal of Organic Chemistry</i> , 2017, 82, 10953-10959.	3.2	24
50	Rh(III)-Catalyzed Synthesis of 3-Amino-4-arylisoquinolinones from 4-Diazoisochroman-3-imines and <i>N</i> -Methoxybenzamides. <i>Organic Letters</i> , 2019, 21, 1497-1501.	4.6	24
51	Copper-Catalyzed Four-Component Reaction of Baylis-Hillman Adducts with Alkynes, Sulfonyl Azides and Alcohols. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 2432-2436.	4.3	23
52	Three-Component Synthesis of $\alpha$ -Amino- $\beta$ -Aryl Carbonitriles from Arynes, Aryl Cyanides, and <i>N,N</i> -Dimethylformamide. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 1832-1835.	2.4	23
53	Preparation of spiro[imidazolidine-4,3 $\alpha$ -indolin]-2 $\alpha$ -imines via copper-catalyzed formal [2 + 2 + 1] cycloaddition of 3-diazoindolin-2-imines and triazines. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 8849-8852.	2.8	21
54	Synthesis of 2,3-Disubstituted Quinolines via Ketenimine or Carbodiimide Intermediates. <i>Chemistry - A European Journal</i> , 2016, 22, 15144-15150.	3.3	20

#	ARTICLE	IF	CITATIONS
55	Synthesis of 8-Alkoxy-5 <i>H</i> -isochromeno[3,4- <i>c</i> ]isoquinolines and 1-Alkoxy-4-arylisoquinolin-3-ols through Rh(III)-Catalyzed C-H Functionalization of Benzimidates with 4-Diazoisochroman-3-imines and 4-Diazoisoquinolin-3-ones. <i>Journal of Organic Chemistry</i> , 2020, 85, 5525-5535.	3.2	20
56	Palladium-Catalyzed Selective Synthesis of Naphthalenes and Indenones and Their Luminescent Properties. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 824-830.	2.4	19
57	From 1-Sulfonyl-4-aryl-1,2,3-triazoles to 1-Allenyl-5-aryl-1,2,3-triazoles. <i>Journal of Organic Chemistry</i> , 2017, 82, 5294-5300.	3.2	18
58	Convenient synthesis of 2-amino-3-(arylthio)indoles via the Rh-catalyzed reaction of 3-diazoindol-2-imines with thioesters. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 439-443.	2.8	18
59	Copper-Catalyzed Dimerization of Sulfoxonium Ylides with 3-Diazoindolin-2-imines: A Practical and Efficient Approach to Spiro[cyclopropane-1,3-indolin]-2-imines. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4447-4456.	3.4	17
60	Copper-Carbene-Triggered Electrophilic Cyclization of <i>o</i> -Hydroxyarylenaminones with 3-Diazoindolin-2-imines: Synthesis of 3-Indolyl-4 <i>H</i> -chromen-4-ones and Pyrido[2,3- <i>b</i> :6,5- <i>b'</i> ]diindoles. <i>Journal of Organic Chemistry</i> , 2019, 84, 6395-6404.	3.2	17
61	Fluorescent chemosensors based on 9-cycloheptatrienylidene fluorenes (9-CHF <sub>s</sub> ). <i>New Journal of Chemistry</i> , 2013, 37, 1645.	2.8	16
62	Copper-Catalyzed Preparation of 2-Aryl-3-cyanobenzofurans with Bright Blue Photoluminescence. <i>Organic Letters</i> , 2016, 18, 728-731.	4.6	16
63	Preparation of Spiro[indene-1,1-indolin]-3-ones via Sulfuric Acid-Promoted Cascade Cyclization. <i>Journal of Organic Chemistry</i> , 2017, 82, 8407-8418.	3.2	14
64	Copper-Catalyzed Syntheses of 3-Allyl-3-arylthioindolin-2-imines and 3-Allenyl-3-arylthioindolin-2-imines from 3-Diazoindolin-2-imines. <i>Journal of Organic Chemistry</i> , 2018, 83, 13956-13964.	3.2	14
65	Polymorphism-dependent emissions of two phenoxazine derivatives. <i>Dyes and Pigments</i> , 2019, 161, 44-50.	3.7	14
66	TfOH-Catalyzed Reaction between 3-Diazoindolin-2-imines and Electron-Rich Arenes: Access to 3-Aryl-2-aminoindoles. <i>Journal of Organic Chemistry</i> , 2017, 82, 12640-12646.	3.2	13
67	Photocatalytic Approach for Construction of 5,6-Dihydroimidazo[2,1- <i>a</i> ]isoquinolines and Their Luminescent Properties. <i>Journal of Organic Chemistry</i> , 2021, 86, 8101-8111.	3.2	13
68	Copper-catalyzed multi-component synthesis of acrylamidines and benzoimidazoles. <i>Organic Chemistry Frontiers</i> , 2015, 2, 1346-1351.	4.5	12
69	Rhodium-catalyzed reactions of 3-diazoindolin-2-imines with enamines and their extensions towards 5 <i>H</i> -pyrazino[2,3- <i>b</i> ]indoles. <i>Tetrahedron</i> , 2018, 74, 2151-2157.	1.9	12
70	Preparation and photophysical properties of quinazoline-based fluorophores. <i>RSC Advances</i> , 2020, 10, 30297-30303.	3.6	12
71	An Efficient and Regioselective Deprotection Method for Acetylated Glycosides. <i>Synthetic Communications</i> , 2004, 34, 211-217.	2.1	11
72	Ionic liquid-Cu <sub>2</sub> O Resulting in a Highly Chemoselective Oxidation of Benzylic Alcohols in the Presence of Aliphatic Analogues Catalyzed by Immobilized TEMPO. <i>Chinese Journal of Chemistry</i> , 2009, 27, 587-592.	4.9	11

#	ARTICLE	IF	CITATIONS
73	General Approach To Construct Azepino[2,3- <i>b</i> :4,5- <i>b'</i> ]diindoles, Azocino[2,3- <i>b</i> :4,5- <i>b'</i> ]diindoles, and Azonino[2,3- <i>b</i> :4,5- <i>b'</i> ]diindoles via Rh(II)-Catalyzed Reactions of 3-Diazoindolin-2-imines with 3-(Bromoalkyl)indoles. <i>Journal of Organic Chemistry</i> , 2019, 84, 9561-9569.	3.2	11
74	Polyethylene Glycol Supported Chloro[1,3,5]triazine: A Novel Synthetic Auxiliary for the Liquid-Phase Synthesis of Alkynyl Benzamide Derivatives. <i>Synthetic Communications</i> , 2003, 33, 403-408.	2.1	10
75	Syntheses of 2-Iminoindolin-3-ones and 2-Alkynyl-2,3-dihydroquinazolin-4(1 <i>H</i> )-ones from 3-Diazoindolin-2-imines. <i>Journal of Organic Chemistry</i> , 2020, 85, 11766-11777.	3.2	10
76	Base Promoted Three-Component Annulation of 4-Diazoisochroman-3-imines with Dimethylsulfonium Ylides: Synthesis of Highly Functionalized Isochromeno[4,3- <i>c</i> ]pyridazines. <i>Journal of Organic Chemistry</i> , 2021, 86, 455-465.	3.2	10
77	Electron Transfer and Aggregate Formation Coinduced Emission Enhancement of 9-Cycloheptatrienyldene Fluorenes in the Presence of Cupric Chloride. <i>Journal of Physical Chemistry C</i> , 2010, 114, 18702-18711.	3.1	9
78	Construction of Multifunctional 3-Amino-2-carbamimidoylacrylamides and Their Crystalline Channel-Type Inclusion Complexes. <i>Journal of Organic Chemistry</i> , 2015, 80, 5842-5850.	3.2	9
79	Preparation of 3-azindoles and 3-hydrazonoindolin-2-imines as well as their applications as NNO pincer ligands for boron. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 7114-7118.	2.8	9
80	Palladium-Catalyzed Synthesis of 3-Haloindol-2-amines from 3-Diazoindolin-2-imines and Alkyl Halides. <i>Journal of Organic Chemistry</i> , 2019, 84, 6655-6668.	3.2	9
81	TfOH-promoted synthesis of 4,5-dihydrooxazolo[5,4- <i>c</i> ]isoquinolines <i>via</i> formal [3 + 2] cycloaddition of 4-diazoisoquinolin-3-one and benzonitriles. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 7671-7676.	2.8	8
82	Visible-Light-Induced C(sp <sup>2</sup> )–C(sp <sup>3</sup> ) Coupling Reaction for the Regioselective Synthesis of 3-Functionalized Coumarins. <i>Journal of Organic Chemistry</i> , 2021, 86, 9552-9562.	3.2	8
83	Syntheses of 4-allyl-/4-allenyl-4-(aryltio)-1,4-dihydroisoquinolin-3-ones <i>via</i> the photochemical Doyle–Kirmse reaction. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 6341-6345.	2.8	7
84	Visible-Light-Induced Photocatalyst-Free Aerobic Hydroxyazidations of Indoles: A Highly Regioselective and Stereoselective Synthesis of <i>trans</i> -2-Azidoindolin-3-ols. <i>Journal of Organic Chemistry</i> , 2021, 86, 7955-7962.	3.2	7
85	Synthesis of Trisaccharide of Incanoside from <i>Caryopteris incana</i> . <i>Synthetic Communications</i> , 2004, 34, 515-522.	2.1	6
86	Palladium-Catalyzed Cyclocarbonylation of 2-Halobenzaldehyde and Hydrazines: A Facile Synthesis of 2-Aminoisoindolin-1-ones. <i>Chinese Journal of Chemistry</i> , 2013, 31, 182-186.	4.9	6
87	One-pot synthesis of isoxazolines and isoxazoles using soluble polymer-supported aldehyde. <i>Journal of Chemical Research</i> , 2004, 2004, 336-338.	1.3	5
88	Co(III)-catalyzed reaction between 3-diazoindolin-2-imines and 1-pyrimidinylindoles for the synthesis of 2,3-biindoles. <i>Tetrahedron</i> , 2020, 76, 131371.	1.9	5
89	Rh(III)-Catalyzed C–H bond activation/annulation reactions of arylacyl ammonium salts with 4-diazoisochroman-3-imines and 4-diazoisoquinolin-3-ones. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 1900-1906.	2.8	5
90	Synthesis of A/B Ring Analogs of Territremanol B and Evaluation of Their Biological Activities. <i>Helvetica Chimica Acta</i> , 2004, 87, 1832-1853.	1.6	4

#	ARTICLE	IF	CITATIONS
91	Preparation and Photoluminescent Properties of Three 5-Amino Benzothiadiazoles (5-amBTDs). Chemistry - an Asian Journal, 2020, 15, 3519-3526.	3.3	4
92	Copper(I)-Promoted Trifluoromethylthiolation of 3-Diazoindolin-2-imines with AgSCF <sub>3</sub> : Synthesis of 3-((Trifluoromethyl)thio)-2-aminoindoles. Chinese Journal of Organic Chemistry, 2020, 40, 3300.	1.3	4
93	9,11,12,14-Tetraaryldibenzo[ <i>h</i> , <i>f</i> ]imidazo[1,2- <i>b</i> ]isoquinolines and Their Emission Responses to Solvent Polarity, Acidity, and Nitroarenes. European Journal of Organic Chemistry, 2013, 2013, 7320-7327.	2.4	3
94	BF <sub>3</sub> -promoted reactions between aryl aldehydes and 3-diazoindolin-2-imines: Access to 2-amino-3-arylindoles. Tetrahedron, 2019, 75, 3779-3787.	1.9	3
95	Copper-catalyzed synthesis of 3-allyl-2-aminoindoles from 3-diazoindolin-2-imines and allyltrimethylsilane. Tetrahedron, 2019, 75, 1597-1604.	1.9	3
96	Cu(II)-Catalyzed Synthesis of 4-(1,4,5,6-Tetrahydropyridin-3-yl)-1,4-dihydroisoquinolin-3-ones from 4-Diazoisoquinolin-3-ones. Journal of Organic Chemistry, 2022, 87, 4088-4096.	3.2	3
97	Synthesis of 4-boranyl-1,4-dihydroisoquinolin-3-ones via copper-catalyzed Boron-Hydrogen bond insertion of 4-diazo-1,4-dihydroisoquinolin-3-ones into amine-borane adduct. Tetrahedron, 2021, 84, 132019.	1.9	2
98	Visible-light induced synthesis of 8H-indolo[3,2,1- <i>de</i> ]phenanthridin-8-ones and related heterocycles using benzothiadiazole as photocatalyst. Tetrahedron Letters, 2022, 91, 153648.	1.4	1
99	One pot cascade synthesis of substituted 1,2,4-triazol-3-ones. Science Bulletin, 2010, 55, 2879-2884.	1.7	0
100	Preparation and photoluminescent properties of amino 2,1,3-benzoxadiazoles (AmBODs) with D <sub>2</sub> A <sup>+</sup> and D <sub>2</sub> A <sup>-</sup> conjugation systems. Chemistry - an Asian Journal, 2022, , .	3.3	0