Hua-Yue Wu

List of Publications by Year
in descending order

158	4,853	76294	133188
papers	citations	40 h-index	59 g-index

160	160	160	4046
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Excitation-dependent organic phosphors exhibiting different luminescence colors for information anti-counterfeiting. Chemical Engineering Journal, 2022, 429, 132288.	6.6	37
2	Protic acids as third components improve the phosphorescence properties of the guest-host system through hydrogen bonds. Chemical Engineering Journal, 2022, 433, 133530.	6.6	25
3	Stacking-dependent tetracolour luminescence and mechanofluorochromic properties of an isoquinoline derivative with aggregation-induced emission. Materials Chemistry Frontiers, 2022, 6, 459-465.	3.2	9
4	Selenium atoms induce organic doped systems to produce pure phosphorescence emission. Chemical Communications, 2022, 58, 1179-1182.	2.2	17
5	Guest-host doped strategy for constructing ultralong-lifetime near-infrared organic phosphorescence materials for bioimaging. Nature Communications, 2022, 13, 186.	5.8	175
6	Construction of Mechanofluorochromic and Aggregationâ€Induced Emission Materials Based on 4â€Substituted Isoquinoline Derivatives. Chemistry - an Asian Journal, 2022, 17, .	1.7	9
7	An (NH₄)₂S₂O₈-promoted cross-coupling of thiols/diselenides and sulfoxides for the synthesis of unsymmetrical disulfides/selenosulfides. Chemical Communications, 2022, 58, 6550-6553.	2.2	7
8	1,7/8-Substituted isoquinoline derivatives: position isomerism caused by HIO₃-induced dehydrogenation and solid-state fluorescence stimulus-responsive properties. Journal of Materials Chemistry C, 2022, 10, 9875-9881.	2.7	5
9	Metalâ€Free Synthesis of Aryl Selenocyanates and Selenaheterocycles with Elemental Selenium. Chemistry - A European Journal, 2021, 27, 944-948.	1.7	28
10	Reversible photochromic properties of 4,5,6-triaryl-4H-pyran derivatives in a solid state. Materials Chemistry Frontiers, 2021, 5, 3413-3421.	3.2	7
11	Cobalt-catalyzed selective hydroacylation of alkynes. Organic Chemistry Frontiers, 2021, 8, 6048-6052.	2.3	5
12	3,6-Diamino-7,8-dihydroisoquinoline-4-carbonitrile derivatives: unexpected facile synthesis, full-color-tunable solid-state emissions and mechanofluorochromic activities. Organic Chemistry Frontiers, 2021, 8, 856-867.	2.3	15
13	Palladium-catalyzed coupling reaction of 2-iodobiphenyls with alkenyl bromides for the construction of 9-(diorganomethylidene)fluorenes. Organic and Biomolecular Chemistry, 2021, 19, 8250-8253.	1.5	4
14	Excitation-Dependent Tripletâ€“Singlet Intensity from Organic Hostâ€“Guest Materials: Tunable Color, White-Light Emission, and Room-Temperature Phosphorescence. Journal of Physical Chemistry Letters, 2021, 12, 1814-1821.	2.1	81
15	Synthesis, crystal structures and solid-state acidochromism of multiaryl-substituted pyridine derivatives with aggregation-induced emission property. Dyes and Pigments, 2021, 188, 109217.	2.0	12
16	Influence of Guest/Host Morphology on Room Temperature Phosphorescence Properties of Pure Organic Doped Systems. Journal of Physical Chemistry Letters, 2021, 12, 7357-7364.	2.1	26
17	Pyranoneâ€“Arylbenzene Molecules Controlled by the Competition of Local Excited State and Twisted Intramolecular Charge-Transfer State: Dual-State Emission, Polymorphism, and Mechanofluorochromism. Journal of Physical Chemistry C, 2021, 125, 16792-16802.	1.5	22
18	Synthesis of [1,4]Thiazino[4,3-a]indol-10-one Derivatives through Radical Anti Aza-Michael Addition of 2â€²-Aminochalcones. Organic Letters, 2021, 23, 6094-6098.	2.4	8

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19	Catalyst and Additiveâ€Free Selective Ringâ€Opening Selenocyanation of Heterocycles with Elemental Selenium and TMSCN. Advanced Synthesis and Catalysis, 2021, 363, 1346-1351.	2.1	15
20	Ketoneâ€“enol tautomerism, polymorphism, mechanofluorochromism and solid-state acidochromism of isoquinolinoneâ€“arylidenehydrazine derivatives. Journal of Materials Chemistry C, 2021, 9, 12868-12876.	2.7	19
21	Pure room temperature phosphorescence emission of an organic hostâ€“guest doped system with a quantum efficiency of 64%. Journal of Materials Chemistry C, 2021, 9, 3391-3395.	2.7	52
22	Effect of Connecting Units on Aggregation-Induced Emission and Mechanofluorochromic Properties of Isoquinoline Derivatives with Malononitrile as the Terminal Group. Journal of Physical Chemistry C, 2021, 125, 24180-24188.	1.5	17
23	Î±-Selective C(sp³)â€“H Thio/Selenocyanation of Ketones with Elemental Chalcogen. Journal of Organic Chemistry, 2021, 86, 17294-17306.	1.7	14
24	Synthesis of Organoselenium Compounds with Elemental Selenium. Advanced Synthesis and Catalysis, 2021, 363, 5386-5406.	2.1	60
25	Cascade Ring-Opening Dual Halogenation of Cyclopropenones with Saturated Oxygen Heterocycles. Organic Letters, 2021, 23, 9425-9430.	2.4	6
26	Transition-metal-free synthesis of CMe2CF3-containing chroman-4-ones via decarboxylative trifluoroalkylation. Organic Chemistry Frontiers, 2020, 7, 487-491.	2.3	19
27	Synthesis, crystal structures, and mechanochromic properties of bulky trialkylsilylacetylene-substituted aggregation-induced-emission-active 1,4-dihydropyridine derivatives. Dyes and Pigments, 2020, 174, 108094.	2.0	4
28	Multifunctional properties of a star-shaped triphenylamine-benzene-1,3,5-tricarbohydrazide fluorescent molecule containing multiple flexible chains. Chemical Communications, 2020, 56, 13638-13641.	2.2	24
29	Tunable Phosphorescence/Fluorescence Dual Emissions of Organic Isoquinolineâ€Benzophenone Doped Systems by Alkoxy Engineering. Chemistry - A European Journal, 2020, 26, 17376-17380.	1.7	44
30	Ag2O-promoted ring-opening reactions of cyclopropenones with oximes. Organic and Biomolecular Chemistry, 2020, 18, 5822-5825.	1.5	9
31	Tertiary Amines Acting as Alkyl Radical Equivalents Enabled by a P/N Heteroleptic Cu(I) Photosensitizer. Organic Letters, 2020, 22, 8888-8893.	2.4	34
32	Achieving crystal-induced room temperature phosphorescence and reversible photochromic properties by strong intermolecular interactions. Journal of Materials Chemistry C, 2020, 8, 17410-17416.	2.7	25
33	Agâ€Catalyzed Cyclization of Arylboronic Acids with Elemental Selenium for the Synthesis of Selenaheterocycles. Advanced Synthesis and Catalysis, 2020, 362, 5639-5644.	2.1	19
34	Efficient synthesis of 2-aryl-2H-indazoles by base-catalyzed benzyl Câ€“H deprotonation and cyclization. Chemical Communications, 2020, 56, 14617-14620.	2.2	7
35	An Unexpected 4,5â€Diphenylâ€2,7â€naphthyridine Derivative with Aggregationâ€Induced Emission and Mechanofluorochromic Properties Obtained from a 3,5â€Diphenylâ€4Hâ€pyran Derivative. Chemistry - an Asian Journal, 2020, 15, 3437-3443.	1.7	8
36	Three-Component Reactions of Alkynone o-Methyloximes, Element Selenium, and Boronic Acids Leading to 4-Organoselenylisoxazoles. ACS Omega, 2020, 5, 23358-23363.	1.6	13

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37	Synthesis of selenated isochromenones by AgNO₃-catalyzed three-component reaction of alkynylaryl esters, selenium powder and ArB(OH)₂. RSC Advances, 2020, 10, 30439-30442.	1.7	14
38	Synthesis and photophysical and mechanochromic properties of novel 2,3,4,6-tetraaryl-4H-pyran derivatives. CrystEngComm, 2020, 22, 6529-6535.	1.3	6
39	Cu(I)/KOHâ€Promoted Condensation between oâ€Arylenediamines and Nitroarenes to Access 2â€Arylâ€2Hâ€Benzotriazoles. Advanced Synthesis and Catalysis, 2020, 362, 2847-2851.	2.1	3
40	Selective [3 + 2] Cycloaddition of Cyclopropenone Derivatives and Elemental Chalcogens. Organic Letters, 2020, 22, 5555-5560.	2.4	30
41	Sequential Câ€“S and Sâ€“N Coupling Approach to Sulfonamides. Organic Letters, 2020, 22, 1841-1845.	2.4	57
42	Cuâ€Catalyzed Radical Selenylation of Olefin: A Direct Access to Vinyl Selenides. Advanced Synthesis and Catalysis, 2020, 362, 2168-2172.	2.1	23
43	Metalâ€Free Facile Synthesis of Multisubstituted 1â€Aminoisoquinoline Derivatives with Dualâ€State Emissions. Chemistry - an Asian Journal, 2020, 15, 1692-1700.	1.7	26
44	Solid-state acidochromic properties of barbituric acid-based 1,4-dihydropyridine derivatives with multiple coloured emissions switching. Dyes and Pigments, 2019, 160, 378-385.	2.0	20
45	Selenium Radical Mediated Cascade Cyclization: Concise Synthesis of Selenated Benzofurans (Benzothiophenes). Organic Letters, 2019, 21, 6710-6714.	2.4	76
46	Well-Designed N-Heterocyclic Carbene Ligands for Palladium-Catalyzed Denitrative Câ€“N Coupling of Nitroarenes with Amines. ACS Catalysis, 2019, 9, 8110-8115.	5.5	40
47	Sterically hindered N-heterocyclic carbene/palladium(<scp>ii</scp>) catalyzed Suzukiâ€“Miyaura coupling of nitrobenzenes. Chemical Communications, 2019, 55, 9287-9290.	2.2	48
48	Polymorphism and Multicolor Mechanofluorochromism of a D-Ï€-A Asymmetric 4H-Pyran Derivative with Aggregation-Induced Emission Property. Journal of Physical Chemistry C, 2019, 123, 27742-27751.	1.5	45
49	Photoinduced hydroxylation of arylboronic acids with molecular oxygen under photocatalyst-free conditions. Green Chemistry, 2019, 21, 4971-4975.	4.6	21
50	Photoinduced Hydroxylation of Organic Halides under Mild Conditions. Organic Letters, 2019, 21, 8479-8484.	2.4	13
51	A Photocleavable Amphiphilic Prodrug Self-Assembled Nanoparticles with Effective Anticancer Activity In Vitro. Nanomaterials, 2019, 9, 860.	1.9	11
52	Enhanced mechanofluorochromic properties of 1,4-dihydropyridine-based fluorescent molecules caused by the introduction of halogen atoms. CrystEngComm, 2019, 21, 4258-4266.	1.3	19
53	Low Molecular Weight Hydrogel for Super Efficient Separation of Small Organic Molecules Based on Size Effect. ACS Sustainable Chemistry and Engineering, 2019, 7, 11062-11068.	3.2	8
54	Synthesis of cyclic gem-dinitro compounds via radical nitration of 1,6-diynes with Fe(NO₃)₃Â·9H₂O. Organic and Biomolecular Chemistry, 2019, 17, 4725-4728.	1.5	6

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55	Catalyst-free oxidative Nâ€“N coupling for the synthesis of 1,2,3-triazole compounds withtBuONO. Organic Chemistry Frontiers, 2019, 6, 1481-1484.	2.3	22
56	Aggregationâ€Induced Emissionâ€Active 1,4â€Dihydropyridineâ€Based Dualâ€Phase Fluorescent Sensor with Multiple Functions. Chemistry - an Asian Journal, 2019, 14, 2242-2250.	1.7	13
57	Mechanofluorochromism, polymorphism and thermochromism of novel Dâ€“Ïâ€“A piperidin-1-yl-substitued isoquinoline derivatives. Journal of Materials Chemistry C, 2019, 7, 12580-12587.	2.7	44
58	Synthesis of 3-HCF₂S-Chromones through Tandem Oxa-Michael Addition and Oxidative Difluoromethylthiolation. Organic Letters, 2019, 21, 9326-9329.	2.4	27
59	The effect of molecular symmetry on the mechanofluorochromic properties of 4H-pyran derivatives. Dyes and Pigments, 2019, 162, 203-213.	2.0	11
60	Palladium-Catalyzed Sequential Heteroarylation/Acylation Reactions of Iodobenzenes: Synthesis of Functionalized Benzo[d]oxazoles. Journal of Organic Chemistry, 2018, 83, 3354-3360.	1.7	15
61	Copper-catalyzed diarylation of Se with aryl iodides and heterocycles. Organic Chemistry Frontiers, 2018, 5, 1352-1355.	2.3	38
62	Metal-free synthesis of alkynyl alkyl selenides via three-component coupling of terminal alkynes, Se, and epoxides. Green Chemistry, 2018, 20, 1560-1563.	4.6	32
63	Effective structural modification of traditional fluorophores to obtain organic mechanofluorochromic molecules. Journal of Materials Chemistry C, 2018, 6, 5075-5096.	2.7	127
64	Copper Mediated Threeâ€Component Reactions of Alkynes, Azides, and Propargylic Carbonates: Synthesis of 5â€Allenylâ€1,2,3â€Triazoles. Advanced Synthesis and Catalysis, 2018, 360, 2435-2439.	2.1	14
65	Î±,Î²-Diaryl unsaturated ketones via palladium-catalyzed ring-opening of cyclopropenones with organoboronic acids. Organic Chemistry Frontiers, 2018, 5, 1651-1654.	2.3	20
66	Synergistic Photo-Copper-Catalyzed Hydroxylation of (Hetero)aryl Halides with Molecular Oxygen. Organic Letters, 2018, 20, 708-711.	2.4	23
67	Direct synthesis of 3-acylbenzothiophenes via the radical cyclization of 2-alkynylthioanisoles with Î±-oxocarboxylic acids. Chemical Communications, 2018, 54, 14148-14151.	2.2	30
68	Catalystâ€Controlled Regioselective Synthesis of Î±â€Amino Oxime Esters from Nâ€(Acyloxy)amides and 2Hâ€Azirines. European Journal of Organic Chemistry, 2018, 2018, 5553-5557.	1.2	4
69	Base-Controlled Three Component Reactions of Amines, Elemental Sulfur, and Styrenes: Synthesis of Thioamides under Metal-Free Conditions. Journal of Organic Chemistry, 2018, 83, 14269-14276.	1.7	21
70	Silverâ€Catalyzed Oneâ€Pot Threeâ€Component Selective Synthesis of Î²â€Hydroxy Selenides. Advanced Synthesis and Catalysis, 2018, 360, 4336-4340.	2.1	44
71	Transition-Metal-Free Highly Chemoselective and Stereoselective Reduction with Se/DMF/H2O System. Organic Letters, 2018, 20, 5573-5577.	2.4	33
72	Copper(I)-Catalyzed Nâ€“O Bond Formation through Vinyl Nitrene Mediated Pathway under Mild Conditions. Journal of Organic Chemistry, 2018, 83, 5999-6005.	1.7	13

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73	Effective combination therapy of percutaneous ethanol injection and chemotherapy based on injectable low molecular weight gels. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 683-693.	1.9	6
74	Palladium-catalyzed oxidative Cî€€ bond cleavage with molecular oxygen: one-pot synthesis of quinazolinones from 2-amino benzamides and alkenes. Organic Chemistry Frontiers, 2018, 5, 2734-2738.	2.3	21
75	Mechanochromic and acidochromic response of 4H-pyran derivatives with aggregation-induced emission properties. Dyes and Pigments, 2017, 141, 428-440.	2.0	48
76	Efficient synthesis of isoquinolines in water by a Pd-catalyzed tandem reaction of functionalized alkylnitriles with arylboronic acids. Green Chemistry, 2017, 19, 1740-1750.	4.6	52
77	Polymorphism and mechanochromism of N-alkylated 1,4-dihydropyridine derivatives containing different electron-withdrawing end groups. Journal of Materials Chemistry C, 2017, 5, 5183-5192.	2.7	45
78	Copper-Catalyzed Three-Component Coupling Reaction of Azoles, Se Powder, and Aryl Iodides. Journal of Organic Chemistry, 2017, 82, 250-255.	1.7	67
79	The Development of a Palladium-Catalyzed Tandem Addition/Cyclization for the Construction of Indole Skeletons. Journal of Organic Chemistry, 2017, 82, 3631-3638.	1.7	54
80	Copper-catalyzed Câ€“O bond cleavage and cyclization: synthesis of indazolo[3,2-b]quinazolinones. Organic and Biomolecular Chemistry, 2017, 15, 2168-2173.	1.5	15
81	Tandem Addition/Cyclization for Access to Isoquinolines and Isoquinolones via Catalytic Carbopalladation of Nitriles. Organic Letters, 2017, 19, 218-221.	2.4	67
82	Regioselective Câ€“H chlorination: towards the sequential difunctionalization of phenol derivatives and late-stage chlorination of bioactive compounds. RSC Advances, 2017, 7, 46636-46643.	1.7	10
83	Mechanofluorochromic properties of fluorescent molecules based on a dicyanomethylene-4H-pyran and indole isomer containing different alkyl chains via an alkene module. RSC Advances, 2017, 7, 42180-42191.	1.7	19
84	5-(2,6-Bis((E)-4-(dimethylamino)styryl)-1-ethylpyridin-4(1H)-ylidene)-2,2-dimethyl-1,3-dioxane-4,6-dione: aggregation-induced emission, polymorphism, mechanochromism, and thermochromism. Journal of Materials Chemistry C, 2017, 5, 9264-9272.	2.7	45
85	Copper-catalyzed ipso-selenation of aromatic carboxylic acids. Organic and Biomolecular Chemistry, 2017, 15, 9718-9726.	1.5	25
86	The influence of different N-substituted groups on the mechanochromic properties of 1,4-dihydropyridine derivatives with simple structures. RSC Advances, 2017, 7, 51444-51451.	1.7	12
87	Near infrared light responsive hybrid nanoparticles for synergistic therapy. Biomaterials, 2016, 100, 76-90.	5.7	51
88	Copper-Catalyzed Three-Component Reaction for Regioselective Aryl- and Heteroarylselenation of Indoles using Selenium Powder. Journal of Organic Chemistry, 2016, 81, 4485-4493.	1.7	109
89	The effect of N-alkyl chain length on the photophysical properties of indene-1,3-dionemethylene-1,4-dihydropyridine derivatives. Journal of Materials Chemistry C, 2016, 4, 5970-5980.	2.7	33
90	Copper-Catalyzed Oxirane-Opening Reaction with Aryl Iodides and Se Powder. Journal of Organic Chemistry, 2016, 81, 7584-7590.	1.7	39

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91	In situ injection of phenylboronic acid based low molecular weight gels for efficient chemotherapy. Biomaterials, 2016, 105, 1-11.	5.7	53
92	Piezochromism, acidochromism, solvent-induced emission changes and cell imaging of D-Ï€-A 1,4-dihydropyridine derivatives with aggregation-induced emission properties. Dyes and Pigments, 2016, 133, 261-272.	2.0	38
93	Enhancement of N-heterocyclic carbenes on rhodium catalyzed olefination of triazoles. Organic and Biomolecular Chemistry, 2016, 14, 2550-2555.	1.5	12
94	Indene-1,3-dionemethylene-4H-pyran derivatives containing alkoxy chains of various lengths: aggregation-induced emission enhancement, mechanofluorochromic properties and solvent-induced emission changes. Journal of Materials Chemistry C, 2016, 4, 2862-2870.	2.7	68
95	Dual pH and temperature responsive hydrogels based on Î²-cyclodextrin derivatives for atorvastatin delivery. Carbohydrate Polymers, 2016, 136, 300-306.	5.1	41
96	Palladiumâ€Catalyzed Oneâ€Pot Consecutive Amination and Sonogashira Coupling for Selective Synthesis of 2â€Alkynylanilines. Advanced Synthesis and Catalysis, 2015, 357, 3052-3056.	2.1	62
97	Efficient Approach to Mesoionic Triazolo[5,1-a]isoquinolium through Rhodium-Catalyzed Annulation of Triazoles and Internal Alkynes. Organic Letters, 2015, 17, 2828-2831.	2.4	48
98	Aggregation-Induced Fluorescence Emission Properties of Dicyanomethylene-1,4-dihydropyridine Derivatives. Journal of Physical Chemistry C, 2015, 119, 6737-6748.	1.5	89
99	Multi-Stimulus-Responsive Fluorescent Properties of Donor-Ï€-Acceptor Indene-1,3-dionemethylene-1,4-dihydropyridine Derivatives. Journal of Physical Chemistry C, 2015, 119, 23138-23148.	1.5	82
100	Palladium-Catalyzed Cascade Reaction of 2-Amino-Nâ€²-arylbenzohydrazides with Triethyl Orthobenzoates To Construct Indazolo[3,2-b]quinazolinones. Journal of Organic Chemistry, 2015, 80, 482-489.	1.7	44
101	D-Ï€-A benzo[c][1,2,5]selenadiazole-based derivatives via an ethynyl bridge: Photophysical properties, solvatochromism and applications as fluorescent sensors. Dyes and Pigments, 2015, 112, 105-115.	2.0	23
102	A Novel Dâ€Ïâ€A Conjugated Polymer Chemosensor Based on Benzo[c][1,2,5]selenadiazole for Highly Selective and Sensitive Recognition of Mercury (II) Ions. Macromolecular Chemistry and Physics, 2014, 215, 82-89.	1.1	27
103	Copper-catalyzed direct Câ€“H arylation of pyridine N-oxides with arylboronic esters: one-pot synthesis of 2-arylpyridines. Chemical Communications, 2014, 50, 4292-4295.	2.2	87
104	Highly sensitive conjugated polymer fluorescent sensors based on benzochalcogendiazole for nickel ions in real-time detection. Journal of Materials Chemistry C, 2014, 2, 7402-7410.	2.7	39
105	Unexpected TFA-catalyzed tandem reaction of benzo[d]oxazoles with 2-oxo-2-arylacetic acids: synthesis of 3-aryl-2H-benzo[b][1,4]oxazin-2-ones and cephalandole A. RSC Advances, 2014, 4, 16705-16709.	1.7	19
106	Pd-Catalyzed Intramolecular Aerobic Oxidative Câ€“H Amination of 2-Aryl-3-(arylamino)quinazolinones: Synthesis of Fluorescent Indazolo[3,2-b]quinazolinones. Organic Letters, 2014, 16, 5418-5421.	2.4	51
107	Palladium-Catalyzed Reaction of Arylboronic Acids with Aliphatic Nitriles: Synthesis of Alkyl Aryl Ketones and 2-Arylbenzofurans. Synthesis, 2013, 45, 2241-2244.	1.2	28
108	Catalytic Stereoselective Conjugate Addition of Oxindole to Electronâ€Deficient Alkynes. Advanced Synthesis and Catalysis, 2013, 355, 315-320.	2.1	5

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109	Unexpected Copper-Catalyzed Cascade Synthesis of Quinazoline Derivatives. Journal of Organic Chemistry, 2013, 78, 11342-11348.	1.7	109
110	Catalystâ€Free Protocol for the Synthesis of Quinoxalines and Pyrazines in PEG. Journal of Heterocyclic Chemistry, 2013, 50, 293-297.	1.4	11
111	Palladium-Catalyzed Addition of Potassium Aryltrifluoroborates to Aliphatic Nitriles: Synthesis of Alkyl Aryl Ketones, Diketone Compounds, and 2-Arylbenzo[b]furans. Journal of Organic Chemistry, 2013, 78, 5273-5281.	1.7	89
112	Copper-catalyzed sequential arylation and intramolecular annulation of 2-(2-bromophenyl)-2,3-dihydroquinazolin-4(1H)-ones with amidines. RSC Advances, 2013, 3, 24001.	1.7	8
113	Palladium-Catalysed Addition of Potassium Phenyltrifluoroborate to Dinitriles: Synthesis of Diketone Compounds. Journal of Chemical Research, 2013, 37, 470-472.	0.6	1
114	Ligand-Free Palladium-Catalysed Oxidative Heck Reaction of 4-Vinylpyridine with Arylboronic Acids: Selective Synthesis of (E)-4-Styrylpyridines. Journal of Chemical Research, 2012, 36, 322-325.	0.6	4
115	Tandem base-free synthesis of Î²-hydroxy sulphides under ultrasound irradiation. Journal of Chemical Sciences, 2012, 124, 1057-1062.	0.7	13
116	Ligand-free copper-catalyzed coupling of nitroarenes with arylboronic acids. Green Chemistry, 2012, 14, 912.	4.6	74
117	Tandem synthesis of 2,3â€dihydroquinazolinâ€4(1H)â€ones on grinding under solventâ€free conditions. Journal of Heterocyclic Chemistry, 2012, 49, 375-380.	1.4	33
118	Palladiumâ€Catalyzed Aerobic Oxidative Coupling of Acyl Chlorides with Arylboronic Acids. Advanced Synthesis and Catalysis, 2012, 354, 2117-2122.	2.1	23
119	A Metalâ€Free Sulfenylation and Bromosulfenylation of Indoles: Controllable Synthesis of 3â€Arylthioindoles and 2â€Bromoâ€3â€arylthioindoles. Advanced Synthesis and Catalysis, 2012, 354, 2123-2128.	2.1	117
120	Copperâ€catalyzed Clausonâ€“Kass pyrroles synthesis in aqueous media. Applied Organometallic Chemistry, 2012, 26, 164-167.	1.7	26
121	NBSâ€Promoted Sulfenylation of Sulfinates with Disulfides Leading to Unsymmetrical or Symmetrical Thiosulfonates. Chinese Journal of Chemistry, 2012, 30, 1611-1616.	2.6	51
122	Reactions of [FeL2(CH3CN)2](PF6)2 (L = N-pyrimid-2-ylimidazol-ylidene) with N-, P-, O-, and S-donors and its catalytic activity. Science Bulletin, 2012, 57, 2368-2376.	1.7	6
123	Eco-Friendly One-Pot Synthesis of 2,4-Disubstituted Thiazoles by Grinding Under Catalyst- and Solvent-Free Conditions. Phosphorus, Sulfur and Silicon and the Related Elements, 2011, 186, 220-224.	0.8	12
124	Silica Sulfuric Acid (SSA)/Polyethylene Glycol (PEG) as a Recyclable System for the Synthesis of Quinoxalines and Pyrazines. Synthetic Communications, 2011, 41, 3334-3343.	1.1	14
125	The Coupling of Arylboronic Acids with Nitroarenes Catalyzed by Rhodium. Organic Letters, 2011, 13, 1726-1729.	2.4	63
126	Palladium-Catalyzed Decarboxylative Coupling of Isatoic Anhydrides with Arylboronic Acids. Organic Letters, 2011, 13, 6114-6117.	2.4	34

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127	Ecoâ€friendly synthesis of quinoxaline derivatives by grinding under solventâ€free conditions. Journal of Heterocyclic Chemistry, 2011, 48, 403-406.	1.4	22
128	Copperâ€catalyzed oneâ€pot synthesis of propargylamines via Cï£¿H activation in PEG. Applied Organometallic Chemistry, 2010, 24, 809-812.	1.7	40
129	Solvent-Free Synthesis of Aryl Ethers Promoted by Tetrabutylammonium Fluoride. Journal of Chemical Research, 2010, 34, 395-398.	0.6	4
130	Oxidative Esterification of Aldehydes with Alcohols and Phenols in Air. Journal of Chemical Research, 2010, 34, 130-132.	0.6	4
131	RongaliteÂ®-Promoted Odourless and Highly Regioselective Synthesis of Î²-Hydroxyselenides under Solvent-Free Conditions. Journal of Chemical Research, 2010, 34, 549-552.	0.6	4
132	Solvent-Free Synthesis of 3,5-di(Hetero)Aryl-1,2,4-Thiadiazoles by Grinding of Thioamides under Oxidative Conditions. Journal of Chemical Research, 2010, 34, 151-153.	0.6	19
133	TCCA-Promoted Solvent-Free Chemoselective Synthesis of Thiosulfonates on Grinding. Journal of Chemical Research, 2010, 34, 358-360.	0.6	16
134	An Efficient, Catalyst- and Solvent-Free Synthesis of imidazo[1,2-a]pyridines and 2,4-disubstituted thiazoles on Grinding. Journal of Chemical Research, 2009, 2009, 84-86.	0.6	12
135	Synthesis of quinoxalines catalysed by cetyltrimethyl ammonium bromide (CTAB) in aqueous media. Journal of Chemical Research, 2009, 2009, 761-765.	0.6	9
136	Palladiumâ€catalyzed arylation of arylglyoxals with arylboronic acids. Applied Organometallic Chemistry, 2009, 23, 524-526.	1.7	16
137	Synthesis and Biological Activities of New Chiral Imidazolinone Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2009, 185, 117-128.	0.8	4
138	Efficient and Expeditious Synthesis of Di- and Trisubstituted Thiazoles in PEG Under Catalyst-Free Conditions. Synthetic Communications, 2009, 39, 2895-2906.	1.1	38
139	Approach to Synthesis of Î²-Enamino Ketones and Pyrroles Catalyzed by Gallium(III) Triflate Under Solvent-Free Conditions. Synthetic Communications, 2009, 39, 4180-4198.	1.1	24
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141	Cu(OAc)₂-CatalyzedN-Arylation of Sulfonamides with Arylboronic Acids or Trimethoxy(phenyl)silane. Synthetic Communications, 2009, 39, 2082-2092.	1.1	30
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