List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Orlistat increases arsenite tolerance in THP-1 derived macrophages through the up-regulation of ABCA1. Drug and Chemical Toxicology, 2022, 45, 274-282.	2.3	3
2	Structure-activity studies of PTPRD phosphatase inhibitors identify a 7-cyclopentymethoxy illudalic acid analog candidate for development. Biochemical Pharmacology, 2022, 195, 114868.	4.4	2
3	A PET-based fluorescent probe for monitoring labile Fe(<scp>ii</scp>) pools in macrophage activations and ferroptosis. Chemical Communications, 2022, 58, 2979-2982.	4.1	13
4	Methylglyoxal produced by tumor cells through formaldehyde-enhanced Warburg effect potentiated polarization of tumor-associated macrophages. Toxicology and Applied Pharmacology, 2022, 438, 115910.	2.8	5
5	An anthracenecarboximide-guanidine fluorescent probe for selective detection of glyoxals under weak acidic conditions. RSC Advances, 2022, 12, 9473-9477.	3.6	1
6	Synthesis of α-Aryl Primary Amides from α-Silyl Nitriles and Aryl Sulfoxides through [3,3]-Sigmatropic Rearrangement. Organic Letters, 2022, 24, 1700-1705.	4.6	1
7	Synthesis of C-1 Deuterated 3-Formylindoles by Organophotoredox Catalyzed Direct Formylation of Indoles with Deuterated Glyoxylic Acid. Organic Letters, 2022, 24, 5034-5039.	4.6	6
8	PIFAâ€Mediated Crossâ€Dehydrogenative Coupling of <i>N</i> â€Heteroarenes with Cyclic Ethers: Ethanol as an Efficient Promoter. European Journal of Organic Chemistry, 2021, 2021, 411-421.	2.4	12
9	Homo-PROTAC mediated suicide of MDM2 to treat non-small cell lung cancer. Acta Pharmaceutica Sinica B, 2021, 11, 1617-1628.	12.0	40
10	Organophotocatalyzed E and Z stereoselective <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si3.svg"><mml:mrow><mml:msub><mml:mtext>C</mml:mtext><mml:msup><mml:mtext>spbond forming cross coupling reactions of carboxylic acids with l²-aryl-vinyl halides. Green Synthesis</mml:mtext></mml:msup></mml:msub></mml:mrow></mml:math 	cex t6:8 mm	l:m no 3
11	and Catalysis, 2021, 2, 27-31. An "AND―logic-gate-based fluorescent probe with dual reactive sites for monitoring extracellular methylglyoxal level changes of activated macrophages. Chemical Communications, 2021, 57, 8166-8169.	4.1	9
12	Organic Transformations Enabled by Yolk–Shell and Core–Shell Structured Catalysts. Nanostructure Science and Technology, 2021, , 479-492.	0.1	0
13	Synthesis of β-Silyl α-Amino Acids via Visible-Light-Mediated Hydrosilylation. Organic Letters, 2021, 23, 1406-1410.	4.6	37
14	Photoredox Asymmetric Nucleophilic Dearomatization of Indoles with Neutral Radicals. ACS Catalysis, 2021, 11, 998-1007.	11.2	26
15	Organophotocatalytic dearomatization of indoles, pyrroles and benzo(thio)furans via a Giese-type transformation. Communications Chemistry, 2021, 4, .	4.5	19
16	Design and synthesis of a novel "turn-on―long range measuring fluorescent probe for monitoring endogenous cysteine in living cells and Caenorhabditis elegans. Analytica Chimica Acta, 2021, 1152, 338243.	5.4	16
17	A compact fluorescence/circular dichroism dual-modality probe for detection, differentiation, and detoxification of multiple heavy metal ions via bond-cleavage cascade reactions. Chinese Chemical Letters, 2021, 32, 3876-3881.	9.0	12
18	Myricetin protects natural killer cells from arsenite induced DNA damage by attenuating oxidative stress and retaining poly(ADP-Ribose) polymerase 1 activity. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2021, 865, 503337.	1.7	1

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19	Facile Synthesis of 2H-Benzo[h]Chromenes via an Arylamine-Catalyzed Mannich Cyclization Cascade Reaction. Molecules, 2021, 26, 3617.	3.8	2
20	Aminocatalytic stereoselective synthesis of (E)-α-naphthyl enals via cross-coupling-like reaction of 1-bromo-2-naphthols with enals. Green Synthesis and Catalysis, 2021, 2, 377-380.	6.8	3
21	Construction of Enantioenriched γ,γ-Disubstituted Butenolides Enabled by Chiral Amine and Lewis Acid Cascade Cocatalysis. Organic Letters, 2021, 23, 7656-7660.	4.6	6
22	Formaldehyde reinforces pro-inflammatory responses of macrophages through induction of glycolysis. Chemosphere, 2021, 282, 131149.	8.2	12
23	Selective Synthesis of <i>Z</i> innamyl Ethers and Cinnamyl Alcohols through Visible Lightâ€Promoted Photocatalytic <i>E</i> to <i>Z</i> Isomerization. Chemistry - an Asian Journal, 2020, 15, 555-559.	3.3	25
24	Autophagy: New Insights into Its Roles in Cancer Progression and Drug Resistance. Cancers, 2020, 12, 3005.	3.7	6
25	One-pot synthesis of salicylaldehyde containing biaryl frameworks via an aminocatalytic Diels-Alder-retro-Diels-Alder cascade reaction of ynals with 2-pyrones. Green Synthesis and Catalysis, 2020, 1, 66-69.	6.8	3
26	Catalytic asymmetric Catellani-type reaction: A powerful tool for axial chirality construction. Green Synthesis and Catalysis, 2020, 1, 83-85.	6.8	21
27	An Allosteric Modulator of RNA Binding Targeting the N-Terminal Domain of TDP-43 Yields Neuroprotective Properties. ACS Chemical Biology, 2020, 15, 2854-2859.	3.4	19
28	Enantioselective [4 + 2] Cycloaddition Reaction of Vinylquinolines with Dienals Enabled by Synergistic Organocatalysis. Organic Letters, 2020, 22, 6061-6066.	4.6	14
29	Graphitic Carbon Nitride Polymer as a Recyclable Photoredox Catalyst for Decarboxylative Alkynylation of Carboxylic Acids. Advanced Synthesis and Catalysis, 2020, 362, 3898-3904.	4.3	20
30	Direct, stereoselective thioglycosylation enabled by an organophotoredox radical strategy. Chemical Science, 2020, 11, 13079-13084.	7.4	22
31	Fluorophore-Promoted Facile Deprotonation and Exocyclic Five-Membered Ring Cyclization for Selective and Dynamic Tracking of Labile Glyoxals. Analytical Chemistry, 2020, 92, 13829-13838.	6.5	18
32	Organophotoredox-Catalyzed Formation of Alkyl–Aryl and â^'Alkyl C–S/Se Bonds from Coupling of Redox-Active Esters with Thio/Selenosulfonates. Organic Letters, 2020, 22, 9562-9567.	4.6	33
33	Aldehydes Switch Regioselectivity: a Prins Cyclization Strategy for the Synthesis of Indolineâ€fused THFs and Indoleâ€fused Oxepanes. Advanced Synthesis and Catalysis, 2020, 362, 2620-2625.	4.3	4
34	Chemoreactive-Inspired Discovery of Influenza A Virus Dual Inhibitor to Block Hemagglutinin-Mediated Adsorption and Membrane Fusion. Journal of Medicinal Chemistry, 2020, 63, 6924-6940.	6.4	20
35	Investigation of the Relationship Between H ₂ O ₂ and HClO in Living Cells by a Bifunctional, Dual-ratiometric Responsive Fluorescent Probe. Analytical Chemistry, 2020, 92, 5134-5142.	6.5	56
36	Frontispiece: Potent Dual BET/HDAC Inhibitors for Efficient Treatment of Pancreatic Cancer. Angewandte Chemie - International Edition, 2020, 59, .	13.8	0

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37	Fluorescent Detection of Dynamic H ₂ O ₂ /H ₂ S Redox Event in Living Cells and Organisms. Analytical Chemistry, 2020, 92, 4387-4394.	6.5	48
38	Frontispiz: Potent Dual BET/HDAC Inhibitors for Efficient Treatment of Pancreatic Cancer. Angewandte Chemie, 2020, 132, .	2.0	0
39	Synthesis of Enantioenriched α-Deuterated α-Amino Acids Enabled by an Organophotocatalytic Radical Approach. Organic Letters, 2020, 22, 1557-1562.	4.6	61
40	Potent Dual BET/HDAC Inhibitors for Efficient Treatment of Pancreatic Cancer. Angewandte Chemie - International Edition, 2020, 59, 3028-3032.	13.8	100
41	Copper Promoted Aerobic Oxidative C(sp ³)–C(sp ³) Bond Cleavage of <i>N</i> -(2-(Pyridin-2-yl)-ethyl)anilines. Journal of Organic Chemistry, 2020, 85, 2725-2732.	3.2	8
42	Deuteration of Formyl Groups via a Catalytic Radical H/D Exchange Approach. ACS Catalysis, 2020, 10, 2226-2230.	11.2	50
43	Potent Dual BET/HDAC Inhibitors for Efficient Treatment of Pancreatic Cancer. Angewandte Chemie, 2020, 132, 3052-3056.	2.0	4
44	Mebendazole is a potent inhibitor to chemoresistant T cell acute lymphoblastic leukemia cells. Toxicology and Applied Pharmacology, 2020, 396, 115001.	2.8	10
45	Moving beyond hydroxychloroquine: the novel lysosomal autophagy inhibitor ROC-325 shows significant potential in preclinical studies. Cancer Communications, 2019, 39, 72.	9.2	17
46	Practical synthesis of C1 deuterated aldehydes enabled by NHC catalysis. Nature Catalysis, 2019, 2, 1071-1077.	34.4	81
47	Construction of <i>N</i> -Alkyl- and <i>N</i> -Arylaziridines from Unprotected Amines via C–H Oxidative Amination Strategy. Organic Letters, 2019, 21, 904-907.	4.6	10
48	A naphthalimide-aminal-based pH-sensitive fluorescent donor for lysosome-targeted formaldehyde release and fluorescence turn-on readout. Chemical Communications, 2019, 55, 7053-7056.	4.1	16
49	Synthesis of 3-aminoindan-1-one derivatives from 2-acetylbenzaldehydes and secondary amines by Mannich annulation. Tetrahedron Letters, 2019, 60, 1463-1466.	1.4	4
50	Organocatalytic Transformation of Aldehydes to Thioesters with Visible Light. Chemistry - A European Journal, 2019, 25, 8225-8228.	3.3	29
51	Visible-Light-Mediated, Chemo- and Stereoselective Radical Process for the Synthesis of <i>C</i> -Glycoamino Acids. Organic Letters, 2019, 21, 3086-3092.	4.6	100
52	Photocatalytic C–H silylation of heteroarenes by using trialkylhydrosilanes. Chemical Science, 2019, 10, 3817-3825.	7.4	56
53	Highly stereoselective synthesis of aryl/heteroaryl- <i>C</i> -nucleosides <i>via</i> the merger of photoredox and nickel catalysis. Chemical Communications, 2019, 55, 14657-14660.	4.1	47
54	The Employment of Sodium Hydride as a Michael Donor in Palladiumâ€catalyzed Reductions of α, βâ€Unsaturated Carbonyl Compounds. Advanced Synthesis and Catalysis, 2019, 361, 1554-1558.	4.3	22

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55	Trideuteromethylation Enabled by a Sulfoxonium Metathesis Reaction. Organic Letters, 2019, 21, 448-452.	4.6	30
56	Pd-Catalyzed Debenzylation and Deallylation of Ethers and Esters with Sodium Hydride. ACS Catalysis, 2018, 8, 3016-3020.	11.2	38
57	A simple two-photon turn-on fluorescent probe for the selective detection of cysteine based on a dual PeT/ICT mechanism. RSC Advances, 2018, 8, 13388-13392.	3.6	12
58	α-Functionalization of 2-Vinylpyridines via a Chiral Phosphine Catalyzed Enantioselective Cross Rauhut–Currier Reaction. Organic Letters, 2018, 20, 1304-1307.	4.6	36
59	Direct Access of the Chiral Quinolinyl Core of Cinchona Alkaloids via a BrĄ̃nsted Acid and Chiral Amine Co-catalyzed Chemo- and Enantioselective α-Alkylation of Quinolinylmethanols with Enals. Organic Letters, 2018, 20, 1195-1199.	4.6	9
60	Organocatalytic Asymmetric Formal [4 + 2] Cycloaddition ofin SituOxidation-Generatedortho-Quinone Methides and Aldehydes. Organic Letters, 2018, 20, 174-177.	4.6	21
61	Recent developments in multimodality fluorescence imaging probes. Acta Pharmaceutica Sinica B, 2018, 8, 320-338.	12.0	172
62	Discovery of Novel Indoleamine 2,3-Dioxygenase 1 (IDO1) and Histone Deacetylase (HDAC) Dual Inhibitors. ACS Medicinal Chemistry Letters, 2018, 9, 312-317.	2.8	50
63	A pinacol boronate caged NIAD-4 derivative as a near-infrared fluorescent probe for fast and selective detection of hypochlorous acid. Chinese Chemical Letters, 2018, 29, 139-142.	9.0	27
64	Improving the Potency of Cancer Immunotherapy by Dual Targeting of IDO1 and DNA. ChemMedChem, 2018, 13, 30-36.	3.2	20
65	Analyte Regeneration Fluorescent Probes for Formaldehyde Enabled by Regiospecific Formaldehyde-Induced Intramolecularity. Journal of the American Chemical Society, 2018, 140, 16408-16412.	13.7	60
66	Synthesis of 2-Quinolinones via a Hypervalent Iodine(III)-Mediated Intramolecular Decarboxylative Heck-Type Reaction at Room Temperature. Organic Letters, 2018, 20, 7929-7932.	4.6	28
67	Functional suppression of macrophages derived from THP-1 cells by environmentally-relevant concentrations of arsenite. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2018, 214, 36-42.	2.6	13
68	Alkenylazaarenes as dipolarophiles in 1,3-dipolar cycloaddition of nitrones: regioselectivity-switchable and highly diastereoselective synthesis of multisubstituted isoxazolidines. Organic Chemistry Frontiers, 2018, 5, 2945-2949.	4.5	11
69	Monomethylarsonous acid: Induction of DNA damage and oxidative stress in mouse natural killer cells at environmentally-relevant concentrations. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2018, 832-833, 1-6.	1.7	3
70	Small Molecules Simultaneously Inhibiting p53-Murine Double Minute 2 (MDM2) Interaction and Histone Deacetylases (HDACs): Discovery of Novel Multitargeting Antitumor Agents. Journal of Medicinal Chemistry, 2018, 61, 7245-7260.	6.4	59
71	A general asymmetric route to enantio-enriched isoflavanes via an organocatalytic annulation of o-quinone methides and aldehydes. Tetrahedron Letters, 2018, 59, 2407-2411.	1.4	7
72	Catalytic Cascade Access to Biarylâ€2â€Methyl Acetates from Pyruvate <i>O</i> â€Arylmethyl Ketoximes <i>via</i> the Palladiumâ€Catalyzed C(<i>sp</i> ²)H Bond Arylation and Câ^'O Bond Solvolysis. Advanced Synthesis and Catalysis, 2018, 360, 2925-2937.	4.3	7

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73	Palladium atalyzed Divergent Regioselective Homocoupling and Hydroxylation of 3â€Arylbenzo[<i>d</i>]isoxazoles. Advanced Synthesis and Catalysis, 2017, 359, 410-418.	4.3	16
74	Visibleâ€Lightâ€Promoted Nickel―and Organicâ€Dyeâ€Cocatalyzed Formylation Reaction of Aryl Halides and Triflates and Vinyl Bromides with Diethoxyacetic Acid as a Formyl Equivalent. Angewandte Chemie, 2017, 129, 1522-1527.	2.0	32
75	Visible‣ightâ€Promoted Nickel―and Organicâ€Dyeâ€Cocatalyzed Formylation Reaction of Aryl Halides and Triflates and Vinyl Bromides with Diethoxyacetic Acid as a Formyl Equivalent. Angewandte Chemie - International Edition, 2017, 56, 1500-1505.	13.8	115
76	Engineering Iron Responses in Mammalian Cells by Signal-Induced Protein Proximity. ACS Synthetic Biology, 2017, 6, 921-927.	3.8	12
77	Orchestration of dual cyclization processes and dual quenching mechanisms for enhanced selectivity and drastic fluorescence turn-on detection of cysteine. Chemical Communications, 2017, 53, 3583-3586.	4.1	46
78	A dynamic kinetic asymmetric transfer hydrogenation–cyclization tandem reaction: an easy access to chiral 3,4-dihydro-2H-pyran-carbonitriles. Chemical Communications, 2017, 53, 6113-6116.	4.1	20
79	Synthesis of Aldehydes by Organocatalytic Formylation Reactions of Boronic Acids with Glyoxylic Acid. Angewandte Chemie - International Edition, 2017, 56, 8201-8205.	13.8	53
80	Synthesis of Aldehydes by Organocatalytic Formylation Reactions of Boronic Acids with Glyoxylic Acid. Angewandte Chemie, 2017, 129, 8313-8317.	2.0	8
81	Lewis Acidâ€Catalyzed C(<i>sp</i> ³)–C(<i>sp</i> ³) Bond Forming Cyclization Reactions for the Synthesis of Tetrahydroprotoberberine Derivatives. Advanced Synthesis and Catalysis, 2017, 359, 2191-2195.	4.3	18
82	Iron atalyzed Antiâ€Markovnikov Hydroamination of Vinylpyridines. Asian Journal of Organic Chemistry, 2017, 6, 694-697.	2.7	7
83	Direct Cα-heteroarylation of structurally diverse ethers via a mild N-hydroxysuccinimide mediated cross-dehydrogenative coupling reaction. Chemical Science, 2017, 8, 4044-4050.	7.4	87
84	Synthesis of Indolizines via Reaction of 2-Substitued Azaarenes with Enals by an Amine-NHC Relay Catalysis. Organic Letters, 2017, 19, 2010-2013.	4.6	45
85	Asymmetric synthesis of isoquinolinonaphthyridines catalyzed by a chiral BrÃ,nsted acid. Organic and Biomolecular Chemistry, 2017, 15, 6474-6477.	2.8	21
86	Transition-metal-free synthesis of indolizines via [3 + 2]-annulation from α-bromoenals and 2-substituted azaarenes. Organic Chemistry Frontiers, 2017, 4, 2119-2123.	4.5	17
87	An Unconventional Redox Cross Claisen Condensation–Aromatization of 4-Hydroxyprolines with Ketones. Journal of Organic Chemistry, 2017, 82, 8419-8425.	3.2	8
88	Discovery of IDO1 and DNA dual targeting antitumor agents. Organic and Biomolecular Chemistry, 2017, 15, 9992-9995.	2.8	9
89	Synthesis of <i>Z</i> -alkenes <i>via</i> visible light promoted photocatalytic <i>E</i> → <i>Z</i> isomerization under metal-free conditions. Chemical Communications, 2017, 53, 12918-12921.	4.1	60
90	Co(OAc) ₂ -Catalyzed Trifluoromethylation and C(3)-Selective Arylation of 2-(Propargylamino)pyridines via a 6- <i>Endo-Dig</i> Cyclization. Organic Letters, 2017, 19, 6052-6055.	4.6	34

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91	Chemo- and Regioselective Organo-Photoredox Catalyzed Hydroformylation of Styrenes via a Radical Pathway. Journal of the American Chemical Society, 2017, 139, 9799-9802.	13.7	121
92	Anilineâ€Promoted Cyclization–Replacement Cascade Reactions of 2â€Hydroxycinnamaldehydes with Various Carbonic Nucleophiles through In Situ Formed <i>N</i> , <i>O</i> â€Acetals. Chemistry - A European Journal, 2016, 22, 9240-9246.	3.3	14
93	Rational Design of an Ultrasensitive and Highly Selective Chemodosimeter by a Dual Quenching Mechanism for Cysteine Based on a Facile Michaelâ€Transcyclization Cascade Reaction. Chemistry - A European Journal, 2016, 22, 9247-9256.	3.3	36
94	Facile construction of pyrrolo[1,2-b]isoquinolin-10(5H)-ones via a redox-amination–aromatization–Friedel–Crafts acylation cascade reaction and discovery of novel topoisomerase inhibitors. Chemical Communications, 2016, 52, 9593-9596.	4.1	8
95	Facile Installation of 2â€Reverse Prenyl Functionality into Indoles by a Tandem Nâ€Alkylation–Azaâ€Cope Rearrangement Reaction and Its Application in Synthesis. Chemistry - A European Journal, 2016, 22, 716-723.	3.3	24
96	Organocatalytic asymmetric addition of alcohols to cyclic trifluoromethyl ketimines: highly enantioselective synthesis of chiral N,O-ketals. Organic and Biomolecular Chemistry, 2016, 14, 6193-6196.	2.8	19
97	A mild and selective protecting and reversed modification of thiols. Tetrahedron Letters, 2016, 57, 2660-2663.	1.4	5
98	Dynamic Kinetic Resolution of Biaryl Lactones via a Chiral Bifunctional Amine Thiourea-Catalyzed Highly Atropo-enantioselective Transesterification. Journal of the American Chemical Society, 2016, 138, 6956-6959.	13.7	144
99	Ligand-free Cu-catalyzed [3 + 2] cyclization for the synthesis of pyrrolo[1,2-a]quinolines with ambient air as a terminal oxidant. Organic and Biomolecular Chemistry, 2016, 14, 7455-7458.	2.8	43
100	Highly Regio- and Stereoselective Synthesis of <i>Z</i> and <i>E</i> Enol Esters by an Amine-Catalyzed Conjugate Addition–Rearrangement Reaction of Ynals with Carboxylic Acids. ACS Catalysis, 2016, 6, 8030-8035.	11.2	18
101	Enantioselective synthesis of diarylcyclopropanecarboaldehydes by organocatalysis. Tetrahedron Letters, 2016, 57, 5742-5745.	1.4	3
102	Enzymatic Cleavage and Subsequent Facile Intramolecular Transcyclization for in Situ Fluorescence Detection of Î ³ -Glutamyltranspetidase Activities. Analytical Chemistry, 2016, 88, 10816-10820.	6.5	75
103	Organocatalytic annulation of aldehydes and o-quinone methides: A facile access to dihydrocoumarins. Tetrahedron Letters, 2016, 57, 5649-5652.	1.4	16
104	A Metalâ€free Approach to 3â€Arylâ€3â€hydroxyâ€2â€oxindoles by Treatment of 3â€Acyloxyâ€2â€oxindoles wit Diaryliodonium Salts. Chemistry - an Asian Journal, 2016, 11, 226-230.	հ _{3.3}	10
105	Stereoselective organocatalytic oxidation of alcohols to enals: a homologation method to prepare polyenes. Chemical Communications, 2016, 52, 3532-3535.	4.1	20
106	Enantioselective organocatalytic Michael addition of isorhodanines to α,β-unsaturated aldehydes. Organic and Biomolecular Chemistry, 2016, 14, 3926-3933.	2.8	7
107	Reaction-Based "Off–On―Fluorescent Probe Enabling Detection of Endogenous Labile Fe ²⁺ and Imaging of Zn ²⁺ -induced Fe ²⁺ Flux in Living Cells and Elevated Fe ²⁺ in Ischemic Stroke. Bioconjugate Chemistry, 2016, 27, 302-308.	3.6	59
108	Amineâ€Catalyzed Highly Regioselective and Stereoselective C(sp ²)–C(sp ²) Crossâ€Coupling of Naphthols with <i>trans</i> â€i±,î²â€Unsaturated Aldehydes. Chemistry - an Asian Journal, 2015, 10, 1859-1863.	3.3	7

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109	Construction of an all-carbon quaternary stereocenter by organocatalytic enantioselective α-functionalization of α-substituted β-ketocarbonyls with electron deficient vinylarenes. Chemical Communications, 2015, 51, 11221-11224.	4.1	10
110	Divergent Cascade Construction of Skeletally Diverse "Privileged―Pyrazoleâ€Đerived Molecular Architectures. European Journal of Organic Chemistry, 2015, 2015, 2030-2037.	2.4	67
111	Organocatalytic Enantioselective Direct Additions of Aldehydes to 4-Vinylpyridines and Electron-Deficient Vinylarenes and Their Synthetic Applications. Journal of the American Chemical Society, 2015, 137, 2303-2310.	13.7	89
112	Divergent Synthesis of Imidazoles and Quinazolines via Pd(OAc)2-Catalyzed Annulation of N-Allylamidines. Organic Letters, 2015, 17, 3434-3437.	4.6	53
113	Cascade reaction and FRET-based fluorescent probe for the colorimetric and ratiometric signaling of hydrogen sulfide. Tetrahedron Letters, 2015, 56, 3769-3773.	1.4	15
114	Phosphine-Catalyzed Aza-MBH Reactions of Vinylpyridines: Efficient and Rapid Access to 2,3,5-Triarylsubstituted 3-Pyrrolines. Organic Letters, 2015, 17, 2214-2217.	4.6	42
115	Photo-triggered fluorescent theranostic prodrugs as DNA alkylating agents for mechlorethamine release and spatiotemporal monitoring. Organic and Biomolecular Chemistry, 2015, 13, 6742-6748.	2.8	17
116	Organocatalytic enantioselective Michael addition of cyclic hemiacetals to nitroolefins: a facile access to chiral substituted 5- and 6-membered cyclic ethers. Organic and Biomolecular Chemistry, 2015, 13, 4769-4775.	2.8	14
117	FeCl 3 -catalyzed selective acylation of amines with 1,3-diketones via C–C bond cleavage. Tetrahedron Letters, 2015, 56, 3093-3096.	1.4	30
118	A Quinine-Squaramide Catalyzed Enantioselective Aza-Friedel–Crafts Reaction of Cyclic Trifluoromethyl Ketimines with Naphthols and Electron-Rich Phenols. Organic Letters, 2015, 17, 5554-5557.	4.6	71
119	New small-molecule drug design strategies for fighting resistant influenza A. Acta Pharmaceutica Sinica B, 2015, 5, 419-430.	12.0	70
120	Catalytic Asymmetric αâ€Hydroxyamination of Carbonyls with <i>N</i> â€Hydroxycarbamates Becomes Greener. ChemCatChem, 2014, 6, 1863-1865.	3.7	14
121	Enantioselective Construction of Functionalized Cyclopentanes by a Relay Ring-Closing Metathesis and Chiral Amine (Thio)urea-Promoted Michael Addition. Synthesis, 2014, 46, 2601-2607.	2.3	6
122	Construction of Chiral Bridged Tricyclic Benzopyrans: Enantioselective Catalytic Diels–Alder Reaction and a Oneâ€Pot Reduction/Acid atalyzed Stereoselective Cyclization. Angewandte Chemie - International Edition, 2014, 53, 4940-4944.	13.8	47
123	Synthesis of γâ€Oxoâ€Î±,βâ€dehydroâ€Î±â€amino Acids from <i>N</i> – <i>tert</i> â€Butyloxycarbonylâ€Î±â€ Carbonylmethyl 2â€Pyridinylsulfones via an Mannichâ€Elimination Cascade. Asian Journal of Organic Chemistry, 2014, 3, 766-768.	imino Este 2.7	ers and 2
124	Organocatalytic Enantioselective Friedel–Crafts Reaction of 1â€Naphthols with Isatins and an Unexpected Spontaneous Dehydration Process. Asian Journal of Organic Chemistry, 2014, 3, 480-486.	2.7	20
125	Iron/iron oxide core/shell nanoparticles for magnetic targeting MRI and near-infrared photothermal therapy. Biomaterials, 2014, 35, 7470-7478.	11.4	264
126	Imidazoliumâ€Based Organic–Inorganic Hybrid Silica as a Functional Platform Dramatically Boosts Chiral Organometallics Performance in Asymmetric Catalysis. ChemCatChem, 2013, 5, 1784-1789.	3.7	23

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127	A Strategy Enabling Enantioselective Direct Conjugate Addition of Inert Aryl Methane Nucleophiles to Enals with a Chiral Amine Catalyst under Mild Conditions. Chemistry - A European Journal, 2013, 19, 9147-9150.	3.3	78
128	A FRET-based ratiometric fluorescent and colorimetric probe for the facile detection of organophosphonate nerve agent mimic DCP. Chemical Communications, 2013, 49, 10474.	4.1	114
129	Highly enantioselective conjugate addition of nitroalkanes to enones catalyzed by cinchona alkaloid derived primary amine. Tetrahedron Letters, 2013, 54, 3791-3793.	1.4	20
130	Efficient synthesis of highly substituted pyrroles through a Pd(OCOCF3)2-catalyzed cascade reaction of 2-alkenal-1,3-dicarbonyl compounds with primary amines. Chemical Communications, 2013, 49, 4667.	4.1	23
131	Formation of Dihydronaphthalenes via Organocatalytic Enatioselective Michael–Aldol Cascade Reactions with Arylalkanes. Organic Letters, 2013, 15, 5634-5637.	4.6	38
132	Expeditious diastereoselective construction of a thiochroman skeleton via a cinchona alkaloid-derived catalyst. Organic and Biomolecular Chemistry, 2012, 10, 36-39.	2.8	26
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