Huilan Yue

List of Publications by Year
in descending order

40 papers	1,880 citations	361413 20 h-index	289244 40 g-index
40 all docs	40 docs citations	40 times ranked	1172 citing authors

#	Article	IF	Citations
1	Photocatalyst-free visible-light-mediated three-component reaction of Î±-diazoesters, cyclic ethers and NaSCN to access organic thiocyanates. Chinese Chemical Letters, 2023, 34, 107599.	9.0	24
2	Recent advances in the application of sulfinic acids for the construction of sulfur-containing compounds. Chinese Chemical Letters, 2022, 33, 97-114.	9.0	37
3	Hypoglycemic effects of Rhodiola crenulata (HK. f. et. Thoms) H. Ohba in vitro and in vivo and its ingredient identification by UPLC-triple-TOF/MS. Food and Function, 2022, 13, 1659-1667.	4.6	7
4	Hypoglycemic ingredients identification of Rheum tanguticum Maxim. ex Balf. by UHPLC-triple-TOF-MS/MS and interrelationships between ingredients content and glycosidase inhibitory activities. Industrial Crops and Products, 2022, 178, 114595.	5.2	8
5	Hypoglycemic activity of Codonopsis pilosula (Franch.) Nannf. in vitro and in vivo and its chemical composition identification by UPLC-Triple-TOF-MS/MS. Food and Function, 2022, 13, 2456-2464.	4.6	8
6	Elemental sulfur as the â€œSâ€•source: visible-light-mediated four-component reactions leading to thiocyanates. Organic Chemistry Frontiers, 2022, 9, 3565-3570.	4.5	11
7	Visible-light-driven multicomponent reactions to access S-alkyl phosphorothioates using elemental sulfur as the sulfur source. Green Chemistry, 2022, 24, 4915-4920.	9.0	28
8	A new flavonol acylglycoside from the fruits of Nitraria tangutorum Bobr. Natural Product Research, 2021, 35, 3652-3657.	1.8	10
9	Anti-rheumatoid arthritis effects of iridoid glucosides from Lamiophlomis rotata (Benth.) kudo on adjuvant-induced arthritis in rats by OPG/RANKL/NF-ÎºB signaling pathways. Journal of Ethnopharmacology, 2021, 266, 113402.	4.1	21
10	Identification of phenolic compounds in fruits of Ribes stenocarpum Maxim. By UHPLC-QTOF/MS and their hypoglycemic effects in vitro and in vivo. Food Chemistry, 2021, 344, 128568.	8.2	20
11	Metal-free visible-light-induced aerobic oxidation of Î±-diazoesters leading to Î±-ketoesters in air. Organic Chemistry Frontiers, 2021, 8, 1970-1975.	4.5	25
12	A visible-light photoredox-catalyzed four-component reaction for the construction of sulfone-containing quinoxalin-2(1H)-ones. Organic Chemistry Frontiers, 2021, 8, 5403-5409.	4.5	31
13	Metalâ€Free Multiâ€Component Sulfur Dioxide Insertion Reaction Leading to Quinoxalinâ€2â€Oneâ€Containing Vinyl Sulfones under Visibleâ€Light Photoredox Catalysis. Advanced Synthesis and Catalysis, 2021, 363, 5122-5128.	4.3	20
14	Alkaloids and phenolics identification in fruit of Nitraria tangutorum Bobr. by UPLC-Q-TOF-MS/MS and their a-glucosidase inhibitory effects in vivo and in vitro. Food Chemistry, 2021, 364, 130412.	8.2	18
15	Visible-light-promoted aerobic oxidative synthesis of Î²-ketosulfones under photocatalyst-free conditions. Tetrahedron Letters, 2020, 61, 151335.	1.4	18
16	Visible-light-promoted acridine red catalyzed aerobic oxidative decarboxylative acylation of Î±-oxo-carboxylic acids with quinoxalin-2(1H)-ones. Organic Chemistry Frontiers, 2020, 7, 492-498.	4.5	102
17	Metal-Free Trifluoroalkylation of Quinoxalin-2(1H)-ones with Unactivated Alkenes and Langloisâ€™ Reagent. Journal of Organic Chemistry, 2020, 85, 6888-6896.	3.2	72
18	Visible-light-mediated metal-free decarboxylative acylations of isocyanides with Î±-oxocarboxylic acids and water leading to Î±-ketoamides. Green Chemistry, 2019, 21, 6051-6055.	9.0	71

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19	Photocatalystâ€Free Visible Lightâ€Induced Synthesis of Î²â€Oxo Sulfones via Oxysulfonylation of Alkenes with Arylazo Sulfones and Dioxygen in Air. Advanced Synthesis and Catalysis, 2019, 361, 5277-5282.	4.3	48
20	Copper-Catalyzed Three-Component Reaction of Alkynes, TMSN₃, and Ethers: Regiocontrollable Synthesis of N¹- and N²-Oxyalkylated 1,2,3-Triazoles. Organic Letters, 2019, 21, 7218-7222.	4.6	37
21	Catalyst-free visible-light-initiated oxidative coupling of aryldiazo sulfones with thiols leading to unsymmetrical sulfoxides in air. Green Chemistry, 2019, 21, 1609-1613.	9.0	145
22	Resveratroloside Alleviates Postprandial Hyperglycemia in Diabetic Mice by Competitively Inhibiting Î±-Glucosidase. Journal of Agricultural and Food Chemistry, 2019, 67, 2886-2893.	5.2	45
23	Metal-Free Catalytic Synthesis of Thiocarbamates Using Sodium Sulfinates as the Sulfur Source. Journal of Organic Chemistry, 2019, 84, 2976-2983.	3.2	41
24	Selective assembly of N1- and N2-alkylated 1,2,3-triazoles via copper-catalyzed decarboxylative cycloaddition of alkynyl carboxylic acids with ethers and azidotrimethylsilane. Organic Chemistry Frontiers, 2019, 6, 3983-3988.	4.5	16
25	Direct coupling of haloquinolines and sulfonyl chlorides leading to sulfonylated quinolines in water. Tetrahedron Letters, 2019, 60, 214-218.	1.4	41
26	Subcritical fluid extraction of Lycium ruthenicum seeds oil and its antioxidant activity. International Journal of Food Science and Technology, 2019, 54, 161-169.	2.7	19
27	Erythritol Attenuates Postprandial Blood Glucose by Inhibiting Î±-Glucosidase. Journal of Agricultural and Food Chemistry, 2018, 66, 1401-1407.	5.2	48
28	Direct Iodosulfonylation of Alkylynones with Sulfonylhydrazides and Iodine Pentoxide Leading to Multisubstituted Î±,Î²-Enones. Synlett, 2018, 29, 830-834.	1.8	14
29	Metal-Free Visible-Light-Induced Câ€“H/Câ€“H Cross-Dehydrogenative-Coupling of Quinoxalin-2(H)-ones with Simple Ethers. ACS Sustainable Chemistry and Engineering, 2018, 6, 17252-17257.	6.7	147
30	Target separation of flavonoids from Saxifraga tangutica using twoâ€dimensional hydrophilic interaction chromatography/reversedâ€phase liquid chromatography. Journal of Separation Science, 2018, 41, 4419-4429.	2.5	17
31	Metal-Free C(sp²)â€“H/Nâ€“H Cross-Dehydrogenative Coupling of Quinoxalinones with Aliphatic Amines under Visible-Light Photoredox Catalysis. Organic Letters, 2018, 20, 7125-7130.	4.6	213
32	Catalyst-free synthesis of Î±-thioacrylic acids via cascade thiolation and 1,4-aryl migration of aryl alkynoates at room temperature. Organic and Biomolecular Chemistry, 2018, 16, 8379-8383.	2.8	14
33	Fatty Acid and Phytosterol Composition, and Biological Activities of Lycium ruthenicum Murr. Seed Oil. Journal of Food Science, 2018, 83, 2448-2456.	3.1	22
34	Efficient Separation of Four Antibacterial Diterpenes from the Roots of Salvia Prattii Using Non-Aqueous Hydrophilic Solid-Phase Extraction Followed by Preparative High-Performance Liquid Chromatography. Molecules, 2018, 23, 623.	3.8	11
35	Preparative isolation of antioxidative compounds from Dracocephalum heterophyllum using off-line two-dimensional reversed-phase liquid chromatography/hydrophilic interaction chromatography guided by on-line HPLC-DPPH assay. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1095, 267-274.	2.3	19
36	Visible-Light-Enabled Construction of Thiocarbamates from Isocyanides, Thiols, and Water at Room Temperature. Organic Letters, 2018, 20, 5291-5295.	4.6	80

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37	Visible-light-enabled oxyazidation of alkenes leading to Î±-azidoketones in air. Green Chemistry, 2018, 20, 3197-3202.	9.0	83
38	Direct C-H 3-Arylation of Quinoxalin-2(H)-ones with Aryl Diazonium Salts under Visible-Light Irradiation. Chinese Journal of Organic Chemistry, 2018, 38, 3189.	1.3	65
39	Metal-free Oxidative Coupling of Aromatic Alkenes with Thiols Leading to (E)-Vinyl Sulfones. Journal of Organic Chemistry, 2017, 82, 6857-6864.	3.2	79
40	Visible-light-enabled spirocyclization of alkynes leading to 3-sulfonyl and 3-sulfenyl azaspiro[4,5]trienones. Green Chemistry, 2017, 19, 5608-5613.	9.0	145