

# Qing-Min Wang

## List of Publications by Year in descending order

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267  
papers

6,742  
citations

66343

42  
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138484

58  
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272  
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272  
docs citations

272  
times ranked

4755  
citing authors

#	ARTICLE	IF	CITATIONS
1	ROUTE DEVELOPMENT, ANTIVIRAL STUDIES, FIELD EVALUATION AND TOXICITY OF AN ANTIVIRAL PLANT PROTECTANT NK0238. <i>Frontiers of Agricultural Science and Engineering</i> , 2022, 9, 110.	1.4	2
2	Studies on the biological activity of gem-difluorinated 3,3- $\beta$ -spirocyclic indole derivatives. <i>Chinese Chemical Letters</i> , 2022, 33, 859-862.	9.0	14
3	HCl-catalyzed Aerobic Oxidation of Alkylarenes to Carbonyls. <i>ChemSusChem</i> , 2022, 15, .	6.8	21
4	Discovery of gyantrypine-family alkaloids as novel antiviral and antiphytopathogenic-fungus agents. <i>Pest Management Science</i> , 2022, 78, 982-990.	3.4	4
5	Design, synthesis, and insecticidal and fungicidal activities of quaternary ammonium salt derivatives of a triazolophenyl isoxazoline insecticide. <i>Pest Management Science</i> , 2022, 78, 2011-2021.	3.4	14
6	Combined Photoredox and Carbene Catalysis for the Synthesis of $\alpha$ -Amino Ketones from Carboxylic Acids. <i>ACS Catalysis</i> , 2022, 12, 2522-2531.	11.2	38
7	Discovery of Phytoalexin Camalexin and Its Derivatives as Novel Antiviral and Antiphytopathogenic-Fungus Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 2554-2563.	5.2	6
8	Design, synthesis and biological activities of echinopsine derivatives containing acylhydrazone moiety. <i>Scientific Reports</i> , 2022, 12, 2935.	3.3	5
9	Arylborynic Acid Deborylation Deuteration via Synergistic Thiol, Lewis Base, and Photoredox Catalysis. <i>Organic Letters</i> , 2022, 24, 2064-2068.	4.6	8
10	Visible Light-Induced Hydrosilylation of Electron-Deficient Alkenes by Iron Catalysis. <i>ChemSusChem</i> , 2022, 15, .	6.8	15
11	Electro-reductive C-H cyanoalkylation of quinoxalin-2(1H)-ones. <i>Chinese Chemical Letters</i> , 2022, 33, 4057-4060.	9.0	16
12	Marine Sesquiterpenes for Plant Protection: Discovery of Laurene Sesquiterpenes and Their Derivatives as Novel Antiviral and Antiphytopathogenic Fungal Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6006-6014.	5.2	15
13	Light-Mediated Defluorosilylation of $\alpha$ -Trifluoromethyl Arylalkenes through Hydrogen Atom Transfer. <i>Organic Letters</i> , 2022, 24, 4019-4023.	4.6	22
14	Visible-light-induced Smiles rearrangement without release of SO <sub>2</sub> : rapid access to alkyl sulfonyl derivatives. <i>Green Chemistry</i> , 2022, 24, 4789-4793.	9.0	5
15	Rapid Access to Aliphatic Sulfonamides. <i>Organic Letters</i> , 2022, 24, 3932-3937.	4.6	2
16	Palladium Metallaphotoredox-Catalyzed 2-Arylation of Indole Derivatives. <i>Organic Letters</i> , 2022, 24, 4580-4585.	4.6	18
17	Electro-oxidative C-H alkylation of quinoxalin-2(1 <i>H</i> )-ones with organoboron compounds. <i>Green Chemistry</i> , 2021, 23, 302-306.	9.0	52
18	Photoredox relay-catalyzed gem-difluoroallylation of alkyl iodides. <i>Chemical Communications</i> , 2021, 57, 9768-9771.	4.1	24

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19	The photoredox-catalyzed hydrosulfamoylation of styrenes and its application in the novel synthesis of naratriptan. <i>Chemical Communications</i> , 2021, 57, 9140-9143.	4.1	7
20	Visible-light-mediated three-component Minisci reaction for heteroarylethyl alcohols synthesis. <i>Green Chemistry</i> , 2021, 23, 7963-7968.	9.0	10
21	Synthesis and Anti-Tobacco Mosaic Virus/Fungicidal/Insecticidal/Antitumor Bioactivities of Natural Product Hemigossypol and Its Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 1224-1233.	5.2	18
22	Electrochemical trifluoromethylation/cyclization for the synthesis of isoquinoline-1,3-diones and oxindoles. <i>Chemical Communications</i> , 2021, 57, 8284-8287.	4.1	23
23	Marine natural products and plant virus control. , 2021, , 563-569.		0
24	Two-Step Protocol for Iodotrimethylsilane-Mediated Deoxy-Functionalization of Alcohols. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1179-1183.	2.4	1
25	Recent Advances in Visible-Light-Mediated Minisci Reactions. <i>Chinese Journal of Organic Chemistry</i> , 2021, 41, 3771.	1.3	27
26	Visible-light-mediated deuteration of aldehydes with D <sub>2</sub> O via polarity-matched reversible hydrogen atom transfer. <i>Tetrahedron</i> , 2021, 82, 131946.	1.9	7
27	Visible-Light-Induced Three-Component Intermolecular Trifluoromethyl-Alkenylation Reactions of Unactivated Alkenes. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 1651-1655.	4.3	22
28	Synthesis of Unnatural $\beta$ -Amino Acids via Photoinduced Decatungstate-Catalyzed Giese Reactions of Aldehydes. <i>Organic Letters</i> , 2021, 23, 2199-2204.	4.6	41
29	Decatungstate as a direct hydrogen atom transfer photocatalyst for synthesis of trifluoromethylthioesters from aldehydes. <i>Chinese Chemical Letters</i> , 2021, 32, 3027-3030.	9.0	13
30	Highly Efficient Synthesis and Acaricidal and Insecticidal Activities of Novel Oxazolines with N-Heterocyclic Substituents. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 3601-3606.	5.2	17
31	Photoredox/Hydrogen Atom Transfer Cocatalyzed C-H Difluoroallylation of Amides, Ethers, and Alkyl Aldehydes. <i>Organic Letters</i> , 2021, 23, 2353-2358.	4.6	57
32	Visible-Light-Mediated Alkenylation of Alkyl Boronic Acids without an External Lewis Base as an Activator. <i>Organic Letters</i> , 2021, 23, 2477-2481.	4.6	29
33	Design, Synthesis, Antivirus Activity, and SARs of Phenanthroquinolizidine Alkaloid Derivatives. <i>ACS Agricultural Science and Technology</i> , 2021, 1, 222-229.	2.3	4
34	Metal-, Photocatalyst-, and Light-Free Minisci C-H Acetylation of N-Heteroarenes with Vinyl Ethers. <i>Organic Letters</i> , 2021, 23, 4374-4378.	4.6	13
35	Pityriacitrin marine alkaloids as novel antiviral and anti-phytopathogenic fungus agents. <i>Pest Management Science</i> , 2021, 77, 4691-4700.	3.4	12
36	Design, Synthesis and In-Vitro Biological Evaluation of Antofine and Tylophorine Prodrugs as Hypoxia-Targeted Anticancer Agents. <i>Molecules</i> , 2021, 26, 3327.	3.8	2

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37	Target-Directed Design, Synthesis, Antiviral Activity, and SARs of 9-Substituted Phenanthroindolizidine Alkaloid Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 7565-7571.	5.2	12
38	Toad Alkaloid for Pesticide Discovery: Dehydrobufotenine Derivatives as Novel Agents against Plant Virus and Fungi. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 9754-9763.	5.2	12
39	Natural phytoalexin stilbene compound resveratrol and its derivatives as anti-tobacco mosaic virus and anti-phytopathogenic fungus agents. <i>Scientific Reports</i> , 2021, 11, 16509.	3.3	10
40	Design, Synthesis, and Insecticidal Activity of Novel Triazone Derivatives Containing Sulfonamide or Sulfonimide Moieties. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 10790-10796.	5.2	9
41	Structural Simplification of Marine Natural Products: Discovery of Hamacanthin Derivatives Containing Indole and Piperazinone as Novel Antiviral and Anti-phytopathogenic-fungus Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 10093-10103.	5.2	24
42	Dehalogenative Cross-Coupling of <i>gem</i> -Difluoroalkenes with Alkyl Halides via a Silyl Radical-Mediated Process. <i>Journal of Organic Chemistry</i> , 2021, 86, 12772-12782.	3.2	10
43	Visible-Light-Mediated <sup>1</sup> I Difluoroallylation with an $\alpha$ -Aminoalkyl Radical as a Mediator. <i>Organic Letters</i> , 2021, 23, 7306-7310.	4.6	38
44	Pesticide activities evaluation of $\beta$ -carboline, dihydro- $\beta$ -carboline, tetrahydro- $\beta$ -carboline alkaloids, and their derivatives. , 2021, , 547-562.		0
45	Generation and precise control of sulfonyl radicals: visible-light-activated redox-neutral formation of sulfonates and sulfonamides. <i>Organic Chemistry Frontiers</i> , 2021, 8, 961-967.	4.5	28
46	Electro-oxidative <sup>1</sup> H azolation of quinoxalin-2(1 <i>H</i> )-ones. <i>Green Chemistry</i> , 2021, 23, 3246-3249.	9.0	40
47	Visible-light-mediated multicomponent reaction for secondary amine synthesis. <i>Chemical Communications</i> , 2021, 57, 5028-5031.	4.1	31
48	Visible-light-mediated alkylation of 4-alkyl-1,4-dihydropyridines with alkenyl sulfones. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8924-8928.	2.8	7
49	Visible-light-driven electron donor-acceptor complex induced sulfonylation of diazonium salts with sulfonates. <i>Green Chemistry</i> , 2021, 23, 8865-8870.	9.0	17
50	Discovery and Nanosized Preparations of ( <i>S</i> , <i>R</i> )-Tylophorine Malate as Novel anti-SARS-CoV-2 Agents. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1840-1846.	2.8	8
51	Radical Transformation of Aliphatic <sup>1</sup> H Bonds to Oxime Ethers via Hydrogen Atom Transfer. <i>Organic Letters</i> , 2021, 23, 8353-8358.	4.6	20
52	Recent Advances in the Pesticide Activities of 2-Cyanoacrylate Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12933-12946.	5.2	2
53	Preparation and Anti-Tobacco Mosaic Virus Activities of Crocetin Diesters. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 13637-13643.	5.2	6
54	Photoelectrochemical Decarboxylative <sup>1</sup> H Alkylation of Quinoxalin-2(1 <i>H</i> )-ones. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 16820-16828.	6.7	14

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55	Design, Synthesis, and Bioactivities of Phthalide and Coumarin Derivatives Based on the Biosynthesis and Structure Simplification of Gossypol. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 15123-15135.	5.2	9
56	Formyl-selective deuteration of aldehydes with D <sub>2</sub> O <i>via</i> synergistic organic and photoredox catalysis. <i>Chemical Science</i> , 2020, 11, 1026-1031.	7.4	104
57	Visible-Light-Induced Deoxygenation/Defluorination Protocol for Synthesis of <sup>13</sup> C, <sup>18</sup> O-Difluoroallylic Ketones. <i>Organic Letters</i> , 2020, 22, 709-713.	4.6	96
58	Design, synthesis, and bioactivity of nortopsentin analogues containing 1,2,4-triazole moieties. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 761-767.	2.6	12
59	Discovery, Structural Optimization, and Mode of Action of Essramycin Alkaloid and Its Derivatives as Anti-Tobacco Mosaic Virus and Anti-Phytopathogenic Fungus Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 471-484.	5.2	39
60	Marine natural products for biocides development: first discovery of meridianin alkaloids as antiviral and anti-phytopathogenic fungus agents. <i>Pest Management Science</i> , 2020, 76, 3369-3376.	3.4	19
61	Light-Mediated Difluoromethylthiolation of Aldehydes with a Hydrogen Atom Transfer Photocatalyst. <i>Organic Letters</i> , 2020, 22, 8272-8277.	4.6	31
62	Rhodium(III)-Catalyzed Direct Coupling of Quinoline-8-Carbaldehydes with (Het)Arylboronic Acids for the Synthesis of 8-Aryloylquinolines. <i>Journal of Organic Chemistry</i> , 2020, 85, 10271-10282.	3.2	8
63	Construction of 2-(2-Arylphenyl)azoles via Cobalt-Catalyzed C-H/C-H Cross-Coupling Reactions and Evaluation of Their Antifungal Activity. <i>Organic Letters</i> , 2020, 22, 9331-9336.	4.6	11
64	Visible-light-induced radical isocyanide insertion protocol for the synthesis of difluoromethylated spiro[indole-3,3'-quinoline] derivatives. <i>Chemical Communications</i> , 2020, 56, 15212-15215.	4.1	12
65	Luotonin A and Its Derivatives as Novel Antiviral and Antiphytopathogenic Fungus Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 8764-8773.	5.2	41
66	Biomimetic Synthesis of Iridoid Alkaloids as Novel Leads for Fungicidal and Insecticidal Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12577-12584.	5.2	11
67	Marine Natural Product for Pesticide Candidate: Pulmonarin Alkaloids as Novel Antiviral and Anti-Phytopathogenic-Fungus Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 11350-11357.	5.2	22
68	Synthesis of 1,4-Dicarbonyl Compounds by Visible-Light-Mediated Cross-Coupling Reactions of <sup>13</sup> C-Chlorocarbonyls and Enol Acetates. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 4391-4396.	4.3	14
69	Electrochemical decarboxylative C3 alkylation of quinoxalin-2(1 <i>H</i> )-ones with <i>N</i> -hydroxyphthalimide esters. <i>Chemical Communications</i> , 2020, 56, 11673-11676.	4.1	73
70	Design, Synthesis, Characterization, and Biological Activities of Novel Spirooxindole Analogues Containing Hydantoin, Thiohydantoin, Urea, and Thiourea Moieties. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 10618-10625.	5.2	32
71	Electron Donor-Acceptor Complex-Initiated Photochemical Cyanation for the Preparation of <sup>13</sup> C-Amino Nitriles. <i>Organic Letters</i> , 2020, 22, 9638-9643.	4.6	26
72	Visible-Light-Mediated Manganese-Catalyzed Allylation Reactions of Unactivated Alkyl Iodides. <i>Journal of Organic Chemistry</i> , 2020, 85, 7459-7467.	3.2	19

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73	Unnatural $\alpha$ -Amino Acid Synthesized through $\alpha$ -Alkylation of Glycine Derivatives by Diacyl Peroxides. <i>Organic Letters</i> , 2020, 22, 5005-5008.	4.6	40
74	Visible-light-induced dearomative oxamination of indole derivatives and dearomative amidation of phenol derivatives. <i>Chemical Communications</i> , 2020, 56, 8436-8439.	4.1	28
75	Visible-Light-Mediated [2+2+1] Carbocyclization Reactions of 1,7-Enynes with Bromofluoroacetate to Form Fused Monofluorinated Cyclopenta[ <i>c</i> ]quinolin-4-ones. <i>Journal of Organic Chemistry</i> , 2020, 85, 5379-5389.	3.2	8
76	Streptindole and Its Derivatives as Novel Antiviral and Anti-Phytopathogenic Fungus Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 7839-7849.	5.2	21
77	Efficient synthesis of SCF <sub>3</sub> -substituted tryptanthrins by a radical tandem cyclization. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 1994-2001.	2.8	18
78	Photoredox-Catalyzed Redox-Neutral Minisci C <sup>α</sup> -H Formylation of <i>N</i> -Heteroarenes. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 2155-2159.	4.3	22
79	Route Evaluation and Ritter Reaction Based Synthesis of Oxazoline Acaricide Candidates FET-II-L and NK-12. <i>Organic Process Research and Development</i> , 2020, 24, 216-227.	2.7	10
80	Discovery of Tryptanthrins as Novel Antiviral and Anti-Phytopathogenic-Fungus Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5586-5595.	5.2	44
81	Synthesis and Antiviral/Fungicidal/Insecticidal Activities Study of Novel Chiral Indole Diketopiperazine Derivatives Containing Acylhydrazone Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5555-5571.	5.2	27
82	Visible-light-mediated photoredox minisci C <sup>α</sup> -H alkylation with alkyl boronic acids using molecular oxygen as an oxidant. <i>Chemical Communications</i> , 2020, 56, 12652-12655.	4.1	43
83	Visible-light-mediated minisci C <sup>α</sup> -H alkylation of heteroarenes with 4-alkyl-1,4-dihydropyridines using O <sub>2</sub> as an oxidant. <i>Green Chemistry</i> , 2020, 22, 5599-5604.	9.0	32
84	Visible-Light Photocatalysis of the Ketyl Radical Coupling Reaction. <i>Chemistry - A European Journal</i> , 2019, 25, 2949-2961.	3.3	100
85	Synthesis of Functionalized Spirocyclic Indolines by Visible Light-Induced One-Pot Sequential Difluoromethylative Dearomatization, Hydroxylation, and Substitution Reactions. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 4739-4747.	4.3	24
86	Visible-Light-Induced Copper-Catalyzed Decarboxylative Coupling of Redox-Active Esters with <i>N</i> -Heteroarenes. <i>Organic Letters</i> , 2019, 21, 5728-5732.	4.6	60
87	Metal-, photocatalyst-, and light-free late-stage C <sup>α</sup> -H alkylation of <i>N</i> -heteroarenes with organotrimethylsilanes using persulfate as a stoichiometric oxidant. <i>Organic Chemistry Frontiers</i> , 2019, 6, 2902-2906.	4.5	12
88	Visible-light-induced intramolecular sp <sup>3</sup> C <sup>α</sup> -H oxidation of 2-alkyl-substituted benzamides for the synthesis of functionalized iminoisobenzofurans. <i>Chemical Communications</i> , 2019, 55, 13908-13911.	4.1	9
89	Ketones and aldehydes as alkyl radical equivalents for C <sup>α</sup> -H functionalization of heteroarenes. <i>Science Advances</i> , 2019, 5, eaax9955.	10.3	63
90	Boronic Analogues of ( <i>R</i> )-6- <i>O</i> -Desmethylantofine as Anticancer Agents. <i>Chemical and Pharmaceutical Bulletin</i> , 2019, 67, 1324-1327.	1.3	2

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91	Sulfoxonium Ylides as Carbene Precursors: Rhodium(III)-Catalyzed Sequential C-H Functionalization, Selective Enol Oxygen-Atom Nucleophilic Addition, and Hydrolysis. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 5272-5276.	4.3	33
92	Natural Product Cerbinal and Its Analogues Cyclopenta[c]pyridines: Synthesis and Discovery as Novel Pest Control Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 10498-10504.	5.2	12
93	Optimization, Structure-Activity Relationship, and Mode of Action of Nortopsentin Analogues Containing Thiazole and Oxazole Moieties. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 10018-10031.	5.2	37
94	Visible-light-initiated manganese-catalyzed Giese addition of unactivated alkyl iodides to electron-poor olefins. <i>Chemical Communications</i> , 2019, 55, 11707-11710.	4.1	37
95	Synthesis and insecticidal activity studies of novel phenylpyrazole derivatives containing arylimine or carbamate moiety. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 115092.	3.0	8
96	Design, Synthesis, and <i>In Vitro</i> Biological Evaluation of 14-Hydroxytylophorine-dichloroacetate Co-drugs as Antiproliferative Agents. <i>Chemical and Pharmaceutical Bulletin</i> , 2019, 67, 1208-1210.	1.3	5
97	Visible-light-mediated Minisci C-H alkylation of heteroarenes with unactivated alkyl halides using O <sub>2</sub> as an oxidant. <i>Chemical Science</i> , 2019, 10, 976-982.	7.4	109
98	Discovery of Pimprinine Alkaloids as Novel Agents against a Plant Virus. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 1795-1806.	5.2	59
99	NIS-mediated oxidative arene C(sp <sup>2</sup> )-H amidation toward 3,4-dihydro-2(1 <i>H</i> )-quinolinone, phenanthridone, and <i>N</i> -fused spiroactam derivatives. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 6762-6770.	2.8	26
100	Direct $\pm$ -Monofluoroalkenylation of Heteroatomic Alkanes via a Combination of Photoredox Catalysis and Hydrogen-Atom-Transfer Catalysis. <i>Organic Letters</i> , 2019, 21, 4585-4589.	4.6	51
101	Formation of Amidinyl Radicals via Visible-Light-Promoted Reduction of <i>N</i> -Phenyl Amidoxime Esters and Application to the Synthesis of 2-Substituted Benzimidazoles. <i>Journal of Organic Chemistry</i> , 2019, 84, 8646-8660.	3.2	22
102	Design, synthesis, and biological activity evaluation of (-)-6-O-desmethylantofine analogues as potent anti-cancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3070-3081.	3.0	4
103	Metal-, Photocatalyst-, and Light-Free Minisci C-H Alkylation of <i>N</i> -Heteroarenes with Oxalates. <i>Journal of Organic Chemistry</i> , 2019, 84, 7532-7540.	3.2	27
104	Trifluoromethylation and Monofluoroalkenylation of Alkenes through Radical-Radical Cross-Coupling. <i>Chemistry - A European Journal</i> , 2019, 25, 8686-8690.	3.3	34
105	Synthesis and Acaricidal- and Insecticidal-Activity Evaluation of Novel Oxazolines Containing Sulfiliminy Moieties and Their Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 4224-4231.	5.2	27
106	Natural Products for Drug Discovery: Discovery of Gramines as Novel Agents against a Plant Virus. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 2148-2156.	5.2	50
107	NK007 helps in mitigating paclitaxel resistance through p38MAPK activation and HK2 degradation in ovarian cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 16178-16190.	4.1	14
108	Design, Synthesis, Acaricidal Activities, and Structure-Activity Relationship Studies of Novel Oxazolines Containing Sulfonate Moieties. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 13544-13549.	5.2	12



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109	Radical alkylation of C(sp <sup>3</sup> )-H bonds with diacyl peroxides under catalyst-free conditions. <i>Chemical Communications</i> , 2019, 55, 14813-14816.	4.1	16
110	Photoredox-Mediated Minisci C-H Alkylation Reactions between N-Heteroarenes and Alkyl Iodides with Peroxyacetate as a Radical Relay Initiator. <i>Journal of Organic Chemistry</i> , 2019, 84, 16245-16253.	3.2	12
111	Blue light photoredox-catalysed acetalation of alkynyl bromides. <i>RSC Advances</i> , 2019, 9, 36213-36216.	3.6	8
112	One-Pot Copper-Catalyzed Cascade Bicyclization Strategy for Synthesis of 2-(1 H) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (â€” Oxygen Source. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 490-495.	4.3	7
113	Marine-Natural-Product Development: First Discovery of Nortopsentin Alkaloids as Novel Antiviral, Anti-phytopathogenic-Fungus, and Insecticidal Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 4062-4072.	5.2	56
114	Discovery of Glycosylated Genipin Derivatives as Novel Antiviral, Insecticidal, and Fungicidal Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 1341-1348.	5.2	20
115	Design, Synthesis, and Antitobacco Mosaic Virus Activity of Water-Soluble Chiral Quaternary Ammonium Salts of Phenanthroindolizidines Alkaloids. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 780-788.	5.2	21
116	C(sp <sup>3</sup> )-H Azidation Reaction: A Protocol for Preparation of Aminals. <i>Journal of Organic Chemistry</i> , 2018, 83, 4516-4524.	3.2	17
117	Hydration and Intramolecular Cyclization of Homopropargyl Sulfonamide Derivatives Catalyzed by Silver Hexafluoroantimonate(V): Synthesis of Structurally Diverse 2,3-Dihydro-1 <i>H</i> -Pyrroles. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1077-1081.	4.3	11
118	Dehydrogenation of N-Heterocycles by Superoxide Ion Generated through Single-Electron Transfer. <i>Chemistry - A European Journal</i> , 2018, 24, 2065-2069.	3.3	34
119	Anti-TMV and Insecticidal Potential of Four Iridoid Glycosides from <i>Gardenia jasminoides</i> Fruit. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 697-699.	2.6	6
120	Naamines and Naamidines as Novel Agents against a Plant Virus and Phytopathogenic Fungi. <i>Marine Drugs</i> , 2018, 16, 311.	4.6	12
121	Photoredox-Mediated Direct Cross-Dehydrogenative Coupling of Heteroarenes and Amines. <i>Organic Letters</i> , 2018, 20, 5661-5665.	4.6	79
122	Visible-Light-Mediated Dearomatization/Cyanation Cascade Reaction of Indoles: Access to Highly Functionalized Spiro- $\beta$ -lactam Indolines with Two Contiguous Sterically Congested Quaternary Carbon Stereocenters. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2879-2884.	4.3	35
123	Silver-copper co-catalyzed cascade intramolecular cyclization/desulfinamide/dehydrogenation: one-pot synthesis of substituted carbazoles. <i>Chemical Communications</i> , 2018, 54, 7143-7146.	4.1	13
124	Synthesis of gem-Difluorinated Spiro- $\beta$ -lactam Oxindoles by Visible-Light-Induced Consecutive Difluoromethylative Dearomatization, Hydroxylation, and Oxidation. <i>Chemistry - A European Journal</i> , 2018, 24, 11283-11287.	3.3	44
125	<i>N</i> -Arylamines Coupled with Aldehydes, Ketones, and Imines by Means of Photocatalytic Proton-Coupled Electron Transfer. <i>Chemistry - A European Journal</i> , 2018, 24, 9269-9273.	3.3	34
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244	A Convenient Synthesis of Novel N <sup>2</sup> -tert-Butyl-N <sup>2</sup> -Substituted Benzoyl-N-(Substituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T	0.0	0
245	A Convenient Synthesis of Novel N <sup>2</sup> -tert-Butyl-N <sup>2</sup> -Substituted Benzoyl-N-(Substituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 382 T	2.1	3
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