

# Bei Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1049805/publications.pdf>

Version: 2024-02-01

9  
papers

205  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

284  
citing authors

#	ARTICLE	IF	CITATIONS
1	An environmentally benign, mild, and catalyst-free reaction of quinones with heterocyclic ketene amins in ethanol: site-selective synthesis of rarely fused [1,2-a]indolone derivatives via an unexpected anti-Nenitzescu strategy. <i>Green Chemistry</i> , 2014, 16, 4359-4370.	9.0	50
2	Synthesis and antitumor activity of novel N-substituted carbazole imidazolium salt derivatives. <i>Scientific Reports</i> , 2015, 5, 13101.	3.3	49
3	Synthesis and antitumor activity of novel N-substituted tetrahydro- $\beta$ -carbolone-imidazolium salt derivatives. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 9423-9430.	2.8	37
4	Synthesis and antitumor activity of novel steroidal imidazolium salt derivatives. <i>European Journal of Medicinal Chemistry</i> , 2019, 168, 232-252.	5.5	28
5	Convenient one-step synthesis of pyrrolo[3,4-c]quinolin-1-ones via TMSCl-catalyzed cascade reactions of isatins and $\beta$ -enamino ketones. <i>RSC Advances</i> , 2016, 6, 73760-73768.	3.6	19
6	Site-Selective Reaction of Enaminones and Enamine Esters for the Synthesis of Novel Diverse Morphan Derivatives. <i>ACS Omega</i> , 2018, 3, 5994-6005.	3.5	8
7	Electrocatalytic synthesis of $\alpha,\alpha$ -gem-dihalide ketones from $\alpha$ -mono-halide ketones and unexpected dimer condensation. <i>Green Chemistry</i> , 2022, 24, 2859-2870.	9.0	8
8	Novel 3-substituted N-methylcarbazole-imidazolium salt derivatives: Synthesis and cytotoxic activity. <i>Chemical Biology and Drug Design</i> , 2018, 92, 1206-1213.	3.2	3
9	Cochineal quinone carbon dot synthesis via a keto-enol tautomerism strategy and their intermolecular photo-induced cross-redox interactions with tetracycline. <i>New Journal of Chemistry</i> , 2021, 45, 15336-15343.	2.8	3