

# Bei Zhou

## List of Publications by Year in descending order

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9  
papers

205  
citations

1307594  
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1474206  
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docs citations

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times ranked

284  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Synthesis and antitumor activity of novel steroidal imidazolium salt derivatives. <i>European Journal of Medicinal Chemistry</i> , 2019, 168, 232-252.	5.5	28
4	Novel 3-substituted <i>N</i> -methylcarbazole-imidazolium salt derivatives: Synthesis and cytotoxic activity. <i>Chemical Biology and Drug Design</i> , 2018, 92, 1206-1213.	3.2	3
5	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
6	Synthesis and antitumor activity of novel <i>N</i> -substituted tetrahydro- $\beta$ -carbolone-imidazolium salt derivatives. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 9423-9430.	2.8	37
7	Convenient one-step synthesis of pyrrolo[3,4- <i>c</i> ]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
8	Synthesis and antitumor activity of novel <i>N</i> -substituted carbazole imidazolium salt derivatives. <i>Scientific Reports</i> , 2015, 5, 13101.	3.3	49
9	An environmentally benign, mild, and catalyst-free reaction of quinones with heterocyclic ketene aminals in ethanol: site-selective synthesis of rarely fused [1,2- <i>a</i> ]indolone derivatives via an unexpected anti-Nenitzescu strategy. <i>Green Chemistry</i> , 2014, 16, 4359-4370.	9.0	50