

# Bingfeng Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/384787/publications.pdf>

Version: 2024-02-01

10  
papers

189  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collective Total Synthesis of Englerin A and B, Orientalol E and F, and Oxyphyllol: Application of the Organocatalytic [4+3] Cycloaddition Reaction. <i>Chemistry - A European Journal</i> , 2013, 19, 2539-2547.	3.3	91
2	Concise approach to the core of englerin A via an organocatalytic [4+3] cycloaddition reaction. <i>Tetrahedron Letters</i> , 2011, 52, 2155-2158.	1.4	44
3	General synthetic approach to bicyclo[9.3.0]tetradecenone: a versatile intermediate to clavulactone and clavirolides. <i>Tetrahedron Letters</i> , 2005, 46, 8431-8434.	1.4	12
4	A novel synthetic approach to the bicyclo[5.3.1]undecan-11-one framework of vinigrol. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 3562-3566.	2.8	10
5	An asymmetric approach to bicyclo[2.2.1]heptane-1-carboxylates via a formal [4 + 2] cycloaddition reaction enabled by organocatalysis. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 5229-5232.	2.8	8
6	Stereospecific rearrangement of $\hat{1}\pm$ -hydroxyepoxide: efficient approach to the trans-bicyclo[9.3.0]tetradecane core en route to clavulactone. <i>Tetrahedron Letters</i> , 2006, 47, 299-302.	1.4	7
7	Grob-Fragmentation-Enabled Approach to Clavulactone Analogues. <i>Organic Letters</i> , 2019, 21, 5082-5085.	4.6	6
8	Asymmetric total synthesis of hedyosumin E aglycon, 7,10-epoxyhedyosminolide and ent-zedolactone A. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 10581-10584.	2.8	5
9	A new approach to the bicyclo[3.3.1]nonane framework of huperzine A-like molecules via palladium-catalyzed intramolecular $\hat{1}^3$ -arylation. <i>Science China Chemistry</i> , 2012, 55, 1097-1100.	8.2	4
10	Organocatalytic asymmetric synthesis of cornolactones A and B, and formal synthesis of brasoside and littoralisone. <i>Organic Chemistry Frontiers</i> , 2018, 5, 358-360.	4.5	2