

Shudan Bian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11225422/publications.pdf>

Version: 2024-02-01

6
papers

309
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Covalently Patterned Graphene Surfaces by a Force-Accelerated Diels-Alder Reaction. <i>Journal of the American Chemical Society</i> , 2013, 135, 9240-9243.	13.7	121
2	Beam pen lithography as a new tool for spatially controlled photochemistry, and its utilization in the synthesis of multivalent glycan arrays. <i>Chemical Science</i> , 2014, 5, 2023.	7.4	65
3	Polymer Pen Lithography (PPL)-Induced Site-Specific Click Chemistry for the Formation of Functional Glycan Arrays. <i>Small</i> , 2012, 8, 2000-2005.	10.0	44
4	Reactions in Elastomeric Nanoreactors Reveal the Role of Force on the Kinetics of the Huisgen Reaction on Surfaces. <i>Journal of the American Chemical Society</i> , 2014, 136, 10553-10556.	13.7	37
5	Materials for the preparation of polymer pen lithography tip arrays and a comparison of their printing properties. <i>Journal of Polymer Science Part A</i> , 2013, 51, 1533-1539.	2.3	24
6	Matrix-assisted polymer pen lithography induced Staudinger Ligation. <i>Chemical Communications</i> , 2012, 48, 4995.	4.1	18