

# Dianjie Hou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5532850/publications.pdf>

Version: 2024-02-01

7  
papers

287  
citations

1478505

6  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

297  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in the synthesis of 2-deoxy-glycosides. Carbohydrate Research, 2009, 344, 1911-1940.	2.3	136
2	2,3-Anhydrosugars in Glycoside Bond Synthesis: Mechanism of 2-Deoxy-2-thioaryl Glycoside Formation. Journal of the American Chemical Society, 2009, 131, 12937-12948.	13.7	43
3	2,3-Anhydrosugars in Glycoside Bond Synthesis. Application to 2,6-Dideoxypyranosides. Journal of Organic Chemistry, 2009, 74, 2278-2289.	3.2	36
4	In Vitro Reconstruction of the Chain Termination Reaction in Biosynthesis of the Escherichia coli O9a O-Polysaccharide. Journal of Biological Chemistry, 2011, 286, 41391-41401.	3.4	36
5	Stereoselective Synthesis of 2-Deoxy-furanosides from 2,3-Anhydro-furanosyl Thioglycosides. Organic Letters, 2007, 9, 4487-4490.	4.6	22
6	Synthesis of 8-azido-octyl glycoside derivatives of the O-chain repeating unit of Escherichia coli O9a lipopolysaccharide and a methylated analog. Carbohydrate Research, 2008, 343, 1778-1789.	2.3	9
7	2,3-Anhydrosugars in glycoside bond synthesis: application to furanosyl azides and C-glycosides. Tetrahedron, 2009, 65, 5916-5921.	1.9	5