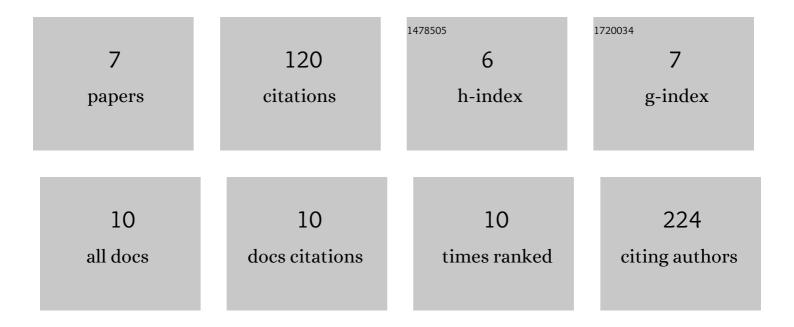
Xiaochao Xue

List of Publications by Year in descending order

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Хилоснао Хие

#	Article	IF	CITATIONS
1	Pathogen-sugar interactions revealed by universal saturation transfer analysis. Science, 2022, 377, .	12.6	24
2	Genetically encoded multivalent liquid glycan array displayed on M13 bacteriophage. Nature Chemical Biology, 2021, 17, 806-816.	8.0	33
3	Neoglycolipids as Glycosphingolipid Surrogates for Protein Binding Studies Using Nanodiscs and Native Mass Spectrometry. Analytical Chemistry, 2020, 92, 14189-14196.	6.5	3
4	Synthetic polyprenol-pyrophosphate linked oligosaccharides are efficient substrates for mycobacterial galactan biosynthetic enzymes. Organic and Biomolecular Chemistry, 2018, 16, 1939-1957.	2.8	7
5	Synthesis of Unprecedented Sulfonylated Phosphonoâ€ <i>exo</i> â€Glycals Designed as Inhibitors of the Three Mycobacterial Galactofuranose Processing Enzymes. Chemistry - A European Journal, 2016, 22, 15913-15920.	3.3	22
6	Concise and direct construction of cis-pyrano[4,3-b]pyran-5-one skeleton from glucal derivatives: synthesis of ent-4-deoxy-2,3-di-epi-dinemasone BC. Tetrahedron Letters, 2015, 56, 5228-5230.	1.4	7
7	A Carbohydrate-Based Approach for the Total Synthesis of (â^')-Dinemasone B, (+)-4a- <i>epi</i> -Dinemasone B, (â^')-7- <i>epi</i> -Dinemasone B, and (+)-4a,7-Di- <i>epi</i> -dinemasone B. Journal of Organic Chemistry, 2013, 78, 9354-9365.	3.2	11