

Penghua Li

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

185
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycosyl ortho-(1-phenylvinyl)benzoates versatile glycosyl donors for highly efficient synthesis of both O-glycosides and nucleosides. <i>Nature Communications</i> , 2020, 11, 405.	12.8	57
2	Merging Reagent Modulation and Remote Anchimeric Assistance for Glycosylation: Highly Stereoselective Synthesis of β -Glycans up to a 30 μ mer. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12597-12606.	13.8	47
3	An orthogonal and reactivity-based one-pot glycosylation strategy for both glycan and nucleoside synthesis: access to TMC-chitotriomycin, lipochitooligosaccharides and capuramycin. <i>Chemical Science</i> , 2021, 12, 5143-5151.	7.4	32
4	Ortho-(1-phenylvinyl)benzyl glycosides: Ether-type glycosyl donors for the efficient synthesis of both O-glycosides and nucleosides. <i>Green Synthesis and Catalysis</i> , 2020, 1, 160-166.	6.8	11
5	Discovery of novel indoleamine 2,3-dioxygenase 1 (IDO1) inhibitors by virtual screening. <i>Computational Biology and Chemistry</i> , 2019, 78, 306-316.	2.3	10
6	Identification of potential AMPK activator by pharmacophore modeling, molecular docking and QSAR study. <i>Computational Biology and Chemistry</i> , 2019, 79, 165-176.	2.3	7
7	Discovery of FIXa inhibitors by combination of pharmacophore modeling, molecular docking, and 3D-QSAR modeling. <i>Journal of Receptor and Signal Transduction Research</i> , 2018, 38, 213-224.	2.5	6
8	Merging Reagent Modulation and Remote Anchimeric Assistance for Glycosylation: Highly Stereoselective Synthesis of β -Glycans up to a 30 μ mer. <i>Angewandte Chemie</i> , 2021, 133, 12705-12714.	2.0	6
9	Pharmacophore modeling, molecular docking and molecular dynamics simulations toward identifying lead compounds for Chk1. <i>Computational Biology and Chemistry</i> , 2018, 76, 53-60.	2.3	5
10	In silico Discovery of Novel FXa Inhibitors by Pharmacophore Modeling and Molecular Docking. <i>Natural Products and Bioprospecting</i> , 2017, 7, 249-256.	4.3	4