

Sergey S Pertel

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5258129/sergey-s-pertel-publications-by-citations.pdf>

Version: 2024-04-16

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

41

citations

3

h-index

6

g-index

10

ext. papers

49

ext. citations

2.5

avg, IF

0.53

L-index

#	Paper	IF	Citations
8	Study of the adjuvant activity of new MDP derivatives and purified saponins and their influence on HIV-1 replication in vitro. <i>Vaccine</i> , 1997 , 15, 1479-86	4.1	18
7	Synthesis of 1,2-cis- and 1,2-trans-glycosides of 2-acetamido-4,6-O-benzylidene-2-deoxy-D-glucopyranose by anomeric O-alkylation. <i>Carbohydrate Research</i> , 2011 , 346, 685-8	2.9	11
6	Synthesis of some 2-alkoxy glyco-[2,1-d]-2-oxazolines and evaluation of their glycosylation reactivity. <i>Carbohydrate Research</i> , 2012 , 356, 172-9	2.9	7
5	The application of the intermediate 2-methyl-glyco-[2,1-d]-2-oxazolines for glycoside synthesis. <i>Carbohydrate Research</i> , 2000 , 329, 895-9	2.9	3
4	A new approach to the synthesis of lactams of muramic, isomuramic and normuramic acids via intramolecular O-alkylation: Stereochemical features of the intramolecular nucleophilic substitution. <i>Tetrahedron</i> , 2018 , 74, 4857-4867	2.4	1
3	Influence of a lactam-type cyclic protecting group on the reactivity of a 4-hydroxy glycosyl acceptor derivative of d-glucosamine. <i>Russian Chemical Bulletin</i> , 2015 , 64, 1119-1124	1.7	1
2	The study of the acid-catalyzed reaction between 2-methyl and 2-(2,2,2-trichloroethoxy) gluco-[2,1-d]-2-oxazolines. Synthesis of macrocyclic pseudo-tetrasaccharide derivative of d-glucosamine. <i>Carbohydrate Research</i> , 2021 , 499, 108230	2.9	0
1	New method for the 1-deacetylation of peracetates of aminosugars. <i>Chemistry of Natural Compounds</i> , 1994 , 30, 160-161	0.7	