

Sergey S Pertel

List of Publications by Year in Descending Order

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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	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
7	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
6	Influence of a β -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
5	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
4	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
3	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
2	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
1	New method for the 1-deacetylation of peracetates of aminosugars. <i>Chemistry of Natural Compounds</i> , 1994 , 30, 160-161	0.7	