

# Nikolay N Kondakov

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

240  
citations

933447

10  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

197  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of O-trifluoroacetyl protection and profound influence of the nature of glycosyl acceptor in benzyl-free arabinofuranosylation. <i>Carbohydrate Research</i> , 2014, 396, 25-36.	2.3	35
2	Synthesis of novel derivatives of closo-dodecaborate anion with azido group at the terminal position of the spacer. <i>Applied Organometallic Chemistry</i> , 2007, 21, 98-100.	3.5	33
3	Synthesis of branched arabinofuranose pentasaccharide fragment of mycobacterial arabinans as 2-azidoethyl glycoside. <i>Carbohydrate Research</i> , 2012, 357, 62-67.	2.3	25
4	Bimodal concentration-dependent reactivity pattern of a glycosyl donor: Is the solution structure involved?. <i>Carbohydrate Research</i> , 2017, 437, 28-35.	2.3	25
5	Synthesis of a disaccharide of phenolic glycolipid from <i>Mycobacterium leprae</i> (PGL-I) and its conjugates with bovine serum albumin. <i>Russian Chemical Bulletin</i> , 2015, 64, 1142-1148.	1.5	18
6	Synthesis of hexasaccharide fragment of lipoarabomannan from <i>Mycobacteria</i> : advantages of the benzyl-free approach. <i>Russian Chemical Bulletin</i> , 2015, 64, 1149-1162.	1.5	17
7	Synthesis of 3,6-di-O-methyl- $\beta$ -D-glucopyranose conjugates. <i>Russian Chemical Bulletin</i> , 2014, 63, 501-506.	1.5	15
8	An efficient multigram-scale synthesis of 4-(chloroalkoxy)phenols. <i>Russian Chemical Bulletin</i> , 2017, 66, 304-312.	1.5	15
9	Conjugates of polyhedral boron compounds with carbohydrates 3. The first synthesis of a conjugate of the dodecaborate anion with a disaccharide lactose as a potential agent for boron neutron capture therapy of cancer. <i>Russian Chemical Bulletin</i> , 2005, 54, 1352-1353.	1.5	12
10	Synthesis of 4-(2-chloroethoxy)phenyl glycosides and their modification. <i>Russian Chemical Bulletin</i> , 2019, 68, 416-423.	1.5	8
11	Comparative Characteristics of the Diagnostic Potential of Mycobacterial Synthetic Antigens for the Serodiagnosis of Leprosy and Tuberculosis. <i>Applied Biochemistry and Microbiology</i> , 2019, 55, 696-703.	0.9	8
12	Heptabladed $\beta$ -propeller lectins PLL2 and PHL from <i>Photobacterium</i> spp. recognize O-methylated sugars and influence the host immune system. <i>FEBS Journal</i> , 2021, 288, 1343-1365.	4.7	5
13	New approaches to analogs of $\beta$ -linked galactosylceramides based on functionalized serinol. <i>Russian Chemical Bulletin</i> , 2018, 67, 2297-2306.	1.5	3
14	Outlooks of synthetic mycobacterial antigens in serological diagnostics of leprosy. <i>Infektsionnye Bolezni</i> , 2020, 18, 164-168.	0.4	3
15	Lectin PLL3, a Novel Monomeric Member of the Seven-Bladed $\beta$ -Propeller Lectin Family. <i>Molecules</i> , 2019, 24, 4540.	3.8	2
16	Temperature dependence of specific optical rotation of an aqueous levoglucosan solution. <i>Russian Chemical Bulletin</i> , 2018, 67, 2155-2156.	1.5	1