

# Nataliya Dolgopyatova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1497238/publications.pdf>

Version: 2024-02-01

6  
papers

25  
citations

2258059

3  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	POLYELECTROLYTE COMPLEX OF CHITOSAN AND CHONDROITIN SULFATE: FORMATION, PHYSICO-CHEMICAL PROPERTIES. ChemChemTech, 2017, 60, 60.	0.3	1
2	Calculating the permittivity and polarizability of methanol-water mixtures at 20°C. Russian Journal of Physical Chemistry A, 2016, 90, 2101-2103.	0.6	4
3	A method for calculating the molecular refraction of binary solvent mixtures. Russian Journal of Physical Chemistry A, 2016, 90, 507-510.	0.6	1
4	Mechanism of acid hydrolysis of N-acetyl-D-glucosamine. Russian Journal of Applied Chemistry, 2013, 86, 986-991.	0.5	9
5	Influence of the degree of ionization and nucleophilicity of acids on the kinetics of chitin degradation. Russian Journal of Applied Chemistry, 2011, 84, 1026-1030.	0.5	4
6	Influence of the degree of deacetylation on the rate of acid degradation of chitin and chitosan and on the yield of D(+)-glucosamine hydrochloride. Russian Journal of Applied Chemistry, 2011, 84, 1826-1829.	0.5	3