

# Barbora Vidova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2335379/publications.pdf>

Version: 2024-02-01

10

papers

119

citations

1478505

6

h-index

1474206

9

g-index

10

all docs

10

docs citations

10

times ranked

181

citing authors

#	ARTICLE	IF	CITATIONS
1	Functional expression and purification of tailor-made chimeric endolysin with the broad antibacterial spectrum. <i>Biologia (Poland)</i> , 2020, 75, 2031-2043.	1.5	3
2	Improved Multiplex Polymerase Chain Reaction for Rapid <i>Staphylococcus Aureus</i> Detection in Meat and Milk Matrices. <i>Nova Biotechnologica Et Chimica</i> , 2016, 15, 65-76.	0.1	0
3	Non-Ferrous Metal Industry Waste Disposal Sites As A Source Of Poly-Extremotolerant Bacteria. <i>Nova Biotechnologica Et Chimica</i> , 2015, 14, 62-68.	0.1	8
4	Bacteriophage endolysin Lyt 1/41/6: characterization of the C-terminal binding domain. <i>FEMS Microbiology Letters</i> , 2014, 350, 199-208.	1.8	9
5	Bioinformatics analysis of bacteriophage and prophage endolysin domains. <i>Biologia (Poland)</i> , 2014, 69, 541-556.	1.5	15
6	Bioaccumulation of $^{137}\text{Cs}$ and $^{60}\text{Co}$ by bacteria isolated from spent nuclear fuel pools. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 295, 737-748.	1.5	39
7	Multiplex PCR for detection of <i>Escherichia coli</i> O157:H7 in foods. <i>Biologia (Poland)</i> , 2011, 66, 401-405.	1.5	3
8	Tyrosine 39 of GH13 $\beta$ -amylase from <i>Thermococcus hydrothermalis</i> contributes to its thermostability. <i>Biologia (Poland)</i> , 2010, 65, 408-415.	1.5	9
9	N-terminal anchor in surface immunogenic protein of <i>Streptococcus agalactiae</i> and its influence on immunity elicitation. <i>Folia Microbiologica</i> , 2009, 54, 161-166.	2.3	6
10	The unique glycoside hydrolase family 77 amylomaltase from <i>Borrelia burgdorferi</i> with only catalytic triad conserved. <i>FEMS Microbiology Letters</i> , 2008, 284, 84-91.	1.8	27