

# Lenka Podpera Tišková

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9770635/publications.pdf>

Version: 2024-02-01

12  
papers

190  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of SH3b binding domain in a natural deletion mutant of Kayvirus endolysin LysF1 with a broad range of lytic activity. <i>Virus Genes</i> , 2018, 54, 130-139.	1.6	40
2	Bioaccumulation of <sup>137</sup> Cs and <sup>60</sup> Co by bacteria isolated from spent nuclear fuel pools. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 295, 737-748.	1.5	39
3	Engineered Phage Endolysin Eliminates Gardnerella Biofilm without Damaging Beneficial Bacteria in Bacterial Vaginosis Ex Vivo. <i>Pathogens</i> , 2021, 10, 54.	2.8	29
4	Îµ2-Phages Are Naturally Bred and Have a Vastly Improved Host Range in Staphylococcus aureus over Wild Type Phages. <i>Pharmaceuticals</i> , 2021, 14, 325.	3.8	20
5	Bioinformatics analysis of bacteriophage and prophage endolysin domains. <i>Biologia (Poland)</i> , 2014, 69, 541-556.	1.5	15
6	Preclinical Data on the <i>Gardnerella</i> -Specific Endolysin PM-477 Indicate Its Potential to Improve the Treatment of Bacterial Vaginosis through Enhanced Biofilm Removal and Avoidance of Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0231921.	3.2	12
7	Bacteriophage endolysin Lyt Î¼1/6: characterization of the C-terminal binding domain. <i>FEMS Microbiology Letters</i> , 2014, 350, 199-208.	1.8	9
8	Phage Endolysin: A Way To Understand A Binding Function Of C-Terminal Domains A Mini Review. <i>Nova Biotechnologica Et Chimica</i> , 2015, 14, 117-134.	0.1	9
9	Natural Bred Îµ2-Phages Have an Improved Host Range and Virulence against Uropathogenic Escherichia coli over Their Ancestor Phages. <i>Antibiotics</i> , 2021, 10, 1337.	3.7	6
10	How to approach heterogeneous protein expression for biotechnological use: An overview. <i>Nova Biotechnologica Et Chimica</i> , 2017, 16, 1-11.	0.1	4
11	Exploiting the Anti-Biofilm Effect of the Engineered Phage Endolysin PM-477 to Disrupt In Vitro Single- and Dual-Species Biofilms of Vaginal Pathogens Associated with Bacterial Vaginosis. <i>Antibiotics</i> , 2022, 11, 558.	3.7	4
12	Antimicrobial Susceptibility of Microbiota in Bacterial Vaginosis Using Fluorescence In Situ Hybridization. <i>Pathogens</i> , 2022, 11, 456.	2.8	3