

Diana Priscila Pires

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8165171/diana-priscila-pires-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23
papers

1,066
citations

10
h-index

26
g-index

26
ext. papers

1,475
ext. citations

6.1
avg, IF

4.84
L-index

#	Paper	IF	Citations
23	An overview of the current state of phage therapy for the treatment of biofilm-related infections.. <i>Current Opinion in Virology</i> , 2022 , 53, 101209	7.5	3
22	Exploitation of a Bacteriophage Receptor-Binding Protein as a Superior Biorecognition Molecule. <i>ACS Infectious Diseases</i> , 2021 , 7, 3077-3087	5.5	5
21	Unpuzzling Friunavirus-Host Interactions One Piece at a Time: Phage Recognizes via a New K38 Capsule Depolymerase. <i>Antibiotics</i> , 2021 , 10,	4.9	1
20	Designing P. aeruginosa synthetic phages with reduced genomes. <i>Scientific Reports</i> , 2021 , 11, 2164	4.9	5
19	Differential transcription profiling of the phage LUZ19 infection process in different growth media. <i>RNA Biology</i> , 2021 , 18, 1778-1790	4.8	3
18	Understanding the Complex Phage-Host Interactions in Biofilm Communities. <i>Annual Review of Virology</i> , 2021 , 8, 73-94	14.6	14
17	Current challenges and future opportunities of phage therapy. <i>FEMS Microbiology Reviews</i> , 2020 , 44, 684-700	15.1	39
16	Phage therapy efficacy: a review of the last 10 years of preclinical studies. <i>Critical Reviews in Microbiology</i> , 2020 , 46, 78-99	7.8	38
15	Phage Therapy of Infectious Biofilms: Challenges and Strategies 2019 , 295-313		3
14	Phage Therapy: Going Temperate?. <i>Trends in Microbiology</i> , 2019 , 27, 368-378	12.4	85
13	Synthetic Biology to Engineer Bacteriophage Genomes. <i>Methods in Molecular Biology</i> , 2018 , 1693, 285-300		3
12	In Vitro Activity of Bacteriophages Against Planktonic and Biofilm Populations Assessed by Flow Cytometry. <i>Methods in Molecular Biology</i> , 2018 , 1693, 33-41	1.4	5
11	A Genotypic Analysis of Five Strains after Biofilm Infection by Phages Targeting Different Cell Surface Receptors. <i>Frontiers in Microbiology</i> , 2017 , 8, 1229	5.7	27
10	Genetically Engineered Phages: a Review of Advances over the Last Decade. <i>Microbiology and Molecular Biology Reviews</i> , 2016 , 80, 523-43	13.2	234
9	Bacteriophage-encoded depolymerases: their diversity and biotechnological applications. <i>Applied Microbiology and Biotechnology</i> , 2016 , 100, 2141-51	5.7	219
8	Phage Therapy: a Step Forward in the Treatment of Pseudomonas aeruginosa Infections. <i>Journal of Virology</i> , 2015 , 89, 7449-56	6.6	80
7	Complete Genome Sequence of Pseudomonas aeruginosa Phage vB_PaeM_CEB_DP1. <i>Genome Announcements</i> , 2015 , 3,		4

6	Engineering Modular Viral Scaffolds for Targeted Bacterial Population Editing. <i>Cell Systems</i> , 2015 , 1, 187-196	10.6	191
5	Complete Genome Sequence of the Pseudomonas aeruginosa Bacteriophage phiBB-PAA2. <i>Genome Announcements</i> , 2014 , 2,		4
4	Pseudomonas bacteriophage isolation and production. <i>Methods in Molecular Biology</i> , 2014 , 1149, 23-32	1.4	5
3	Evaluation of the ability of C. albicans to form biofilm in the presence of phage-resistant phenotypes of P. aeruginosa. <i>Biofouling</i> , 2013 , 29, 1169-80	3.3	6
2	Use of newly isolated phages for control of Pseudomonas aeruginosa PAO1 and ATCC 10145 biofilms. <i>Research in Microbiology</i> , 2011 , 162, 798-806	4	91
1	The influence of P. fluorescens cell morphology on the lytic performance and production of phage BB-PF7A. <i>Current Microbiology</i> , 2011 , 63, 347-53	2.4	1