# Beata Weber-DÄbrowska

List of Publications by Year
in descending order



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|---|---|---|---|
| 83 papers | 3,906 citations | 101543 36 h-index | 128289 60 g-index |
| 83 all docs | 83 docs citations | 83 times ranked | 2940 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Clinical Aspects of Phage Therapy. Advances in Virus Research, 2012, 83, 73-121. | 2.1 | 274 |
| 2 | Bacteriophage Endolysins as a Novel Class of Antibacterial Agents. Experimental Biology and Medicine, 2006, 231, 366-377. | 2.4 | 271 |
| 3 | Phage as a Modulator of Immune Responses. Advances in Virus Research, 2012, 83, 41-71. | 2.1 | 206 |
| 4 | Phage Neutralization by Sera of Patients Receiving Phage Therapy. Viral Immunology, 2014, 27, 295-304. | 1.3 | 179 |
| 5 | The potential role of endogenous bacteriophages in controlling invading pathogens. Cellular and Molecular Life Sciences, 2005, 62, 511-519. | 5.4 | 137 |
| 6 | Bacteriophage Procurement for Therapeutic Purposes. Frontiers in Microbiology, 2016, 7, 1177. | 3.5 | 125 |
| 7 | Phage Therapy: Combating Infections with Potential for Evolving from Merely a Treatment for Complications to Targeting Diseases. Frontiers in Microbiology, 2016, 7, 1515. | 3.5 | 120 |
| 8 | Phages and immunomodulation. Future Microbiology, 2017, 12, 905-914. | 2.0 | 117 |
| 9 | Bacteriophages in the gastrointestinal tract and their implications. Gut Pathogens, 2017, 9, 44. | 3.4 | 114 |
| 10 | Phage therapy: Current status and perspectives. Medicinal Research Reviews, 2020, 40, 459-463. | 10.5 | 102 |
| 11 | Phage Therapy: What Have We Learned?. Viruses, 2018, 10, 288. | 3.3 | 101 |
| 12 | Genomics of Staphylococcal Twort-like Phages - Potential Therapeutics of the Post-Antibiotic Era. Advances in Virus Research, 2012, 83, 143-216. | 2.1 | 99 |
| 13 | Antibody Production in Response to Staphylococcal MS-1 Phage Cocktail in Patients Undergoing Phage Therapy. Frontiers in Microbiology, 2016, 7, 1681. | 3.5 | 92 |
| 14 | Factors determining phage stability/activity: challenges in practical phage application. Expert Review of Anti-Infective Therapy, 2019, 17, 583-606. | 4.4 | 82 |
| 15 | Effects of bacteriophages on free radical production and phagocytic functions. Medical Microbiology and Immunology, 2006, 195, 143-150. | 4.8 | 81 |
| 16 | Bacteriophage therapy for the treatment of infections. Current Opinion in Investigational Drugs, 2009, 10, 766-74. | 2.3 | 79 |
| 17 | Bacteriophage preparation inhibition of reactive oxygen species generation by endotoxin-stimulated polymorphonuclear leukocytes. Virus Research, 2008, 131, 233-242. | 2.2 | 78 |
| 18 | Preparation of endotoxin-free bacteriophages. Cellular and Molecular Biology Letters, 2004, 9, 253-9. | 7.0 | 72 |

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|---|---|---|---|
| 19 | Antiphage activity of sera during phage therapy in relation to its outcome. Future Microbiology, 2017, 12, 109-117. | 2.0 | 71 |
| 20 | New insights into the possible role of bacteriophages in host defense and disease. Medical Immunology, 2003, 2, 2. | 2.1 | 68 |
| 21 | Bacteriophages and Lysins in Biofilm Control. Virologica Sinica, 2020, 35, 125-133. | 3.0 | 66 |
| 22 | Isolation and characterisation of KP34â€"a novel Ï†KMV-like bacteriophage for Klebsiella pneumoniae. Applied Microbiology and Biotechnology, 2011, 90, 1333-1345. | 3.6 | 62 |
| 23 | Phage-Phagocyte Interactions and Their Implications for Phage Application as Therapeutics. Viruses, 2017, 9, 150. | 3.3 | 62 |
| 24 | A retrospective analysis of changes in inflammatory markers in patients treated with bacterial viruses. Clinical and Experimental Medicine, 2009, 9, 303-312. | 3.6 | 53 |
| 25 | The perspectives of the application of phage therapy in chronic bacterial prostatitis. FEMS Immunology and Medical Microbiology, 2010, 60, 99-112. | 2.7 | 51 |
| 26 | Means to Facilitate the Overcoming of Gastric Juice Barrier by a Therapeutic Staphylococcal Bacteriophage A5/80. Frontiers in Microbiology, 2017, 08, 467. | 3.5 | 50 |
| 27 | Perspectives of Phage Therapy in Non-bacterial Infections. Frontiers in Microbiology, 2018, 9, 3306. | 3.5 | 49 |
| 28 | Phage Therapy in Poland â€“ a Centennial Journey to the First Ethically Approved Treatment Facility in Europe. Frontiers in Microbiology, 2020, 11, 1056. | 3.5 | 44 |
| 29 | Phage therapy of staphylococcal infections (including MRSA) may be less expensive than antibiotic treatment. Postepy Higieny I Medycyny Doswiadczalnej, 2007, 61, 461-5. | 0.1 | 43 |
| 30 | Bacteriophages support anti-tumor response initiated by DC-based vaccine against murine transplantable colon carcinoma. Immunology Letters, 2008, 116, 24-32. | 2.5 | 40 |
| 31 | Phages targeting infected tissues: novel approach to phage therapy. Future Microbiology, 2015, 10, 199-204. | 2.0 | 40 |
| 32 | Effects of prophylactic administration of bacteriophages to immunosuppressed mice infected with Staphylococcus aureus. BMC Microbiology, 2009, 9, 169. | 3.3 | 39 |
| 33 | The Effect of Bacteriophage Preparations on Intracellular Killing of Bacteria by Phagocytes. Journal of Immunology Research, 2015, 2015, 1-13. | 2.2 | 39 |
| 34 | In VivoStudies on the Influence of Bacteriophage Preparations on the Autoimmune Inflammatory Process. BioMed Research International, 2017, 2017, 1-9. | 1.9 | 39 |
| 35 | Bacteriophages and antibiotic interactions in clinical practice: what we have learned so far. Journal of Biomedical Science, 2022, 29, 23. | 7.0 | 39 |
| 36 | Bacterial viruses against viruses pathogenic for man?. Virus Research, 2005, 110, 1-8. | 2.2 | 38 |

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|---|---|---|---|
| 37 | Effect of phage therapy on the turnover and function of peripheral neutrophils. FEMS Immunology and Medical Microbiology, 2002, 34, 135-138. | 2.7 | 37 |
| 38 | The Potential of Phage Therapy in Sepsis. Frontiers in Immunology, 2017, 8, 1783. | 4.8 | 35 |
| 39 | Anticancer activity of bacteriophage T4 and its mutant HAP1 in mouse experimental tumour models. Anticancer Research, 2004, 24, 3991-5. | 1.1 | 34 |
| 40 | Prospects of Phage Application in the Treatment of Acne Caused by Propionibacterium acnes. Frontiers in Microbiology, 2017, 8, 164. | 3.5 | 30 |
| 41 | Phage Therapy: Beyond Antibacterial Action. Frontiers in Medicine, 2018, 5, 146. | 2.6 | 27 |
| 42 | The Potential of Phage Therapy in Bacterial Infections of the Eye. Ophthalmologica, 2009, 223, 162-165. | 1.9 | 26 |
| 43 | T4 bacteriophage-mediated inhibition of adsorption and replication of human adenovirus in vitro. Future Microbiology, 2015, 10, 453-460. | 2.0 | 26 |
| 44 | Bacteriophages targeting intestinal epithelial cells: a potential novel form of immunotherapy. Cellular and Molecular Life Sciences, 2018, 75, 589-595. | 5.4 | 24 |
| 45 | Potential of Bacteriophages and Their Lysins in the Treatment of MRSA. BioDrugs, 2011, 25, 347-355. | 4.6 | 23 |
| 46 | Bacteriophage therapy in children: facts and prospects. Medical Science Monitor, 2008, 14, RA126-32. | 1.1 | 23 |
| 47 | Prophylactic effect of bacteriophages on mice subjected to chemotherapy-induced immunosuppression and bone marrow transplant upon infection with Staphylococcus aureus. Medical Microbiology and Immunology, 2010, 199, 71-79. | 4.8 | 21 |
| 48 | The Effects of T4 and A3/R Phage Preparations on Whole-Blood Monocyte and Neutrophil Respiratory Burst. Viral Immunology, 2010, 23, 541-544. | 1.3 | 21 |
| 49 | A3R Phage and Staphylococcus aureus Lysate Do Not Induce Neutrophil Degranulation. Viruses, 2017, 9, 36. | 3.3 | 20 |
| 50 | The fall and rise of phage therapy in modern medicine. Expert Opinion on Biological Therapy, 2019, 19, 1115-1117. | 3.1 | 19 |
| 51 | Phage Therapy in Prostatitis: Recent Prospects. Frontiers in Microbiology, 2018, 9, 1434. | 3.5 | 18 |
| 52 | Phages as a Cohesive Prophylactic and Therapeutic Approach in Aquaculture Systems. Antibiotics, 2020, 9, 564. | 3.7 | 18 |
| 53 | The Presence of Bacteriophages in the Human Body: Good, Bad or Neutral?. Microorganisms, 2020, 8, 2012. | 3.6 | 18 |
| 54 | Phage penetration of eukaryotic cells: practical implications. Future Virology, 2019, 14, 745-760. | 1.8 | 16 |

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|---|---|---|---|
| 55 | Phage Prevalence in the Human Urinary Tractâ€"Current Knowledge and Therapeutic Implications. Microorganisms, 2020, 8, 1802. | 3.6 | 16 |
| 56 | Encapsulation of bacteriophage T4 in mannitol-alginate dry macrospheres and survival in simulated gastrointestinal conditions. LWT - Food Science and Technology, 2019, 99, 238-243. | 5.2 | 15 |
| 57 | Bacteriophages provide regulatory signals in mitogen-induced murine splenocyte proliferation. Cellular and Molecular Biology Letters, 2003, 8, 699-711. | 7.0 | 15 |
| 58 | The Effects of T4 and A3/R Bacteriophages on Differentiation of Human Myeloid Dendritic Cells. Frontiers in Microbiology, 2016, 7, 1267. | 3.5 | 14 |
| 59 | Phage therapy in allergic disorders?. Experimental Biology and Medicine, 2018, 243, 534-537. | 2.4 | 13 |
| 60 | Perspectives of Phageâ€"Eukaryotic Cell Interactions to Control Epsteinâ€"Barr Virus Infections. Frontiers in Microbiology, 2018, 9, 630. | 3.5 | 13 |
| 61 | Current Updates from the Long-Standing Phage Research Centers in Georgia, Poland, and Russia. , 2018, , 1-31. | | 13 |
| 62 | Influence of Bacteriophage Preparations on Intracellular Killing of Bacteria by Human Phagocytesin Vitro. Viral Immunology, 2013, 26, 150-162. | 1.3 | 12 |
| 63 | Possible Use of Bacteriophages Active againstBacillus anthracisand OtherB. cereusGroup Members in the Face of a Bioterrorism Threat. BioMed Research International, 2014, 2014, 1-14. | 1.9 | 12 |
| 64 | Phages in Therapy and Prophylaxis of American Foulbrood â€" Recent Implications From Practical Applications. Frontiers in Microbiology, 2020, 11, 1913. | 3.5 | 12 |
| 65 | A Thorough Synthesis of Phage Therapy Unit Activity in Polandâ€"Its History, Milestones and International Recognition. Viruses, 2022, 14, 1170. | 3.3 | 11 |
| 66 | Low Immunogenicity of Intravesical Phage Therapy for Urogenitary Tract Infections. Antibiotics, 2021, 10, 627. | 3.7 | 9 |
| 67 | LPS-Activated Monocytes Are Unresponsive to T4 Phage and T4-Generated Escherichia coli Lysate. Frontiers in Microbiology, 2016, 7, 1356. | 3.5 | 8 |
| 68 | Can phage therapy solve the problem of recalcitrant chronic rhinosinusitis?. Future Microbiology, 2017, 12, 1427-1442. | 2.0 | 8 |
| 69 | â€œPhage Transplantation in Allotransplantationâ€: Possible Treatment in Graft-Versus-Host Disease?. Frontiers in Immunology, 2018, 9, 941. | 4.8 | 8 |
| 70 | Isolation and Characterization of Phages Active against Paenibacillus larvae Causing American Foulbrood in Honeybees in Poland. Viruses, 2021, 13, 1217. | 3.3 | 8 |
| 71 | Potential for Phages in the Treatment of Bacterial Sexually Transmitted Infections. Antibiotics, 2021, 10, 1030. | 3.7 | 8 |
| 72 | Current Updates from the Long-Standing Phage Research Centers in Georgia, Poland, and Russia. , 2021, , 921-951. | | 8 |

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|---|---|---|---|
| 73 | The effects of staphylococcal bacteriophage lysates on cancer cells in vitro. Clinical and Experimental Medicine, 2010, 10, 81-85. | 3.6 | 7 |
| 74 | The concerted action of lactoferrin and bacteriophages in the clearance of bacteria in sublethally infected mice. Postepy Higieny I Medycyny Doswiadczalnej, 2008, 62, 42-6. | 0.1 | 7 |
| 75 | Anti-biofilm activity of bacteriophages and lysins in chronic rhinosinusitis. Acta Virologica, 2021, 65, 127-140. | 0.8 | 6 |
| 76 | Use of a Regression Model to Study Host-Genomic Determinants of Phage Susceptibility in MRSA. Antibiotics, 2018, 7, 9. | 3.7 | 5 |
| 77 | Phage Therapy in Orthopaedic Implant-Associated Infections. , 2019, , 189-211. | | 5 |
| 78 | The effects of T4 and A5/80 phages on the expression of immunologically important genes in differentiated Caco-2 cells*. Postepy Higieny I Medycyny Doswiadczalnej, 2020, 74, 371-376. | 0.1 | 5 |
| 79 | Humoral Immune Response to Phage-Based Therapeutics. , 2019, , 123-143. | | 3 |
| 80 | Influence of bacteriophage preparations on migration of HL-60 leukemia cells in vitro. Anticancer Research, 2013, 33, 1569-74. | 1.1 | 3 |
| 81 | BronisÅ‚awa Fejgin (1883â€“1943): Forgotten Important Contributor to International Microbiology and Phage Therapy. Antibiotics, 2021, 10, 1353. | 3.7 | 2 |
| 82 | Potential possibilities of using phage typing in elimination of multidrug resistant staphylococci. Polish Journal of Microbiology, 2005, 54, 63-7. | 1.7 | 2 |
| 83 | Polish Contribution to the Advancement of Phage Treatment in Humans. , 2020, , . | | 0 |