

# Nagy Erzsébet

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/760905/publications.pdf>

Version: 2024-02-01

42  
papers

1,141  
citations

394421

19  
h-index

395702

33  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1068  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | The value of MALDI-TOF MS for the identification of clinically relevant anaerobic bacteria in routine laboratories. <i>Journal of Medical Microbiology</i> , 2012, 61, 1393-1400.  | 1.8  | 115       |
| 2  | Differentiation of division I (cfiA-negative) and division II (cfiA-positive) <i>Bacteroides fragilis</i> strains by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Journal of Medical Microbiology</i> , 2011, 60, 1584-1590.         | 1.8  | 111       |
| 3  | <i>Anaerobic Infections</i> . <i>Drugs</i> , 2010, 70, 841-858.  | 10.9 | 87        |
| 4  | Molecular characterization of imipenem-resistant, cfiA-positive <i>Bacteroides fragilis</i> isolates from the USA, Hungary and Kuwait. <i>Journal of Medical Microbiology</i> , 2004, 53, 413-419.   | 1.8  | 77        |
| 5  | MALDI-TOF MS fingerprinting facilitates rapid discrimination of phylotypes I, II and III of <i>Propionibacterium acnes</i> . <i>Anaerobe</i> , 2013, 20, 20-26.  | 2.1  | 67        |
| 6  | Molecular analysis of the carbapenem and metronidazole resistance mechanisms of <i>Bacteroides</i> strains reported in a Europe-wide antibiotic resistance survey. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 122-125.                             | 2.5  | 52        |
| 7  | Emergence and evolution of an international cluster of MDR <i>Bacteroides fragilis</i> isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2441-2448.   | 3.0  | 47        |
| 8  | Development of EUCAST disk diffusion method for susceptibility testing of the <i>Bacteroides fragilis</i> group isolates. <i>Anaerobe</i> , 2015, 31, 65-71.   | 2.1  | 46        |
| 9  | What do we know about the diagnostics, treatment and epidemiology of Clostridioides ( Clostridium ) difficile infection in Europe?. <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 164-170.  | 1.7  | 39        |
| 10 | Instant screening and verification of carbapenemase activity in <i>Bacteroides fragilis</i> in positive blood culture, using matrix-assisted laser desorption ionization time of flight mass spectrometry. <i>Journal of Medical Microbiology</i> , 2014, 63, 1105-1110. | 1.8  | 37        |
| 11 | How MALDI-TOF mass spectrometry can aid the diagnosis of hard-to-identify pathogenic bacteria the rare and the unknown. <i>Expert Review of Molecular Diagnostics</i> , 2019, 19, 667-682.   | 3.1  | 37        |
| 12 | In vitro activity of tigecycline and comparators against a European compilation of anaerobes collected as part of the Tigecycline Evaluation and Surveillance Trial (TEST). <i>Scandinavian Journal of Infectious Diseases</i> , 2010, 42, 33-38.                        | 1.5  | 36        |
| 13 | Aetiology and antifungal susceptibility of yeast bloodstream infections in a Hungarian university hospital between 1996 and 2000. <i>Journal of Medical Microbiology</i> , 2002, 51, 677-681.  | 1.8  | 31        |
| 14 | Use of MALDI-TOF/MS for routine detection of cfiA gene-positive <i>Bacteroides fragilis</i> strains. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 474-475.   | 2.5  | 29        |
| 15 | Detection of carbapenemase activities of <i>Bacteroides fragilis</i> strains with matrix-assisted laser desorption ionization Time of flight mass spectrometry (MALDI-TOF MS). <i>Anaerobe</i> , 2014, 26, 49-52.  | 2.1  | 28        |
| 16 | A Europe-wide assessment of antibiotic resistance rates in <i>Bacteroides</i> and <i>Parabacteroides</i> isolates from intestinal microbiota of healthy subjects. <i>Anaerobe</i> , 2020, 62, 102182.  | 2.1  | 26        |
| 17 | The Place of Molecular Genetic Methods in the Diagnostics of Human Pathogenic Anaerobic Bacteria. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2006, 53, 183-194.  | 0.8  | 24        |
| 18 | A study on Nim expression in <i>Bacteroides fragilis</i> . <i>Microbiology (United Kingdom)</i> , 2014, 160, 616-622.  | 1.8  | 24        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | A multicenter survey of antimicrobial susceptibility of <i>Prevotella</i> species as determined by Etest methodology. <i>Anaerobe</i> , 2018, 52, 9-15.  | 2.1 | 24        |
| 20 | Screening of isolates from faeces for carbapenem-resistant <i>Bacteroides</i> strains; existence of strains with novel types of resistance mechanisms. <i>International Journal of Antimicrobial Agents</i> , 2004, 24, 450-454.   | 2.5 | 18        |
| 21 | Distribution of <i>Clostridium difficile</i> PCR ribotypes in regions of Hungary. <i>Journal of Medical Microbiology</i> , 2006, 55, 279-282.  | 1.8 | 18        |
| 22 | Performance of two blood culture systems to detect anaerobic bacteria. Is there any difference?. <i>Anaerobe</i> , 2017, 45, 59-64.  | 2.1 | 18        |
| 23 | Sample preparation method influences direct identification of anaerobic bacteria from positive blood culture bottles using MALDI-TOF MS. <i>Anaerobe</i> , 2018, 54, 231-235.  | 2.1 | 18        |
| 24 | In vitro antibiotic susceptibility profile of <i>Clostridium difficile</i> excluding PCR ribotype 027 outbreak strain in Hungary. <i>Anaerobe</i> , 2014, 30, 41-44.   | 2.1 | 13        |
| 25 | How MALDI-TOF mass spectrometry can aid diagnosis of hard-to-identify pathogenic bacteria. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 509-511.  | 3.1 | 13        |
| 26 | Four cases of bacteraemia caused by <i>Fusobacterium nucleatum</i> in febrile, neutropenic patients. <i>Journal of Medical Microbiology</i> , 2011, 60, 1046-1049.   | 1.8 | 13        |
| 27 | Investigation of the MICs of fidaxomicin and other antibiotics against Hungarian <i>Clostridium difficile</i> isolates. <i>Anaerobe</i> , 2015, 31, 47-49.   | 2.1 | 12        |
| 28 | A novel <i>Bacteroides</i> metallo- $\beta$ -lactamase (MBL) and its gene ( <i>crxA</i> ) in <i>Bacteroides xylanisolvens</i> revealed by genomic sequencing and functional analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1553-1556.                              | 3.0 | 11        |
| 29 | Coincidence of <i>bft</i> and <i>cfiA</i> genes in a multi-resistant clinical isolate of <i>Bacteroides fragilis</i> . <i>Journal of Medical Microbiology</i> , 2007, 56, 1416-1418.   | 1.8 | 8         |
| 30 | Is there a need for the antibiotic susceptibility testing of anaerobic bacteria?. <i>Anaerobe</i> , 2015, 31, 2-3.   | 2.1 | 8         |
| 31 | Performance of mass spectrometric identification of clinical <i>Prevotella</i> species using the VITEK MS system: A prospective multi-center study. <i>Anaerobe</i> , 2018, 54, 205-209.   | 2.1 | 8         |
| 32 | Detection of beta-lactamase production in clinical <i>Prevotella</i> species by MALDI-TOF MS method. <i>Anaerobe</i> , 2020, 65, 102240.   | 2.1 | 8         |
| 33 | Distribution of PCR ribotypes among recent <i>Clostridium difficile</i> isolates collected in two districts of Hungary using capillary gel electrophoresis and review of changes in the circulating ribotypes over time. <i>Journal of Medical Microbiology</i> , 2016, 65, 1158-1163. | 1.8 | 8         |
| 34 | Two intriguing <i>Bilophila wadsworthia</i> cases from Hungary. <i>Journal of Medical Microbiology</i> , 2004, 53, 1167-1169.  | 1.8 | 7         |
| 35 | Molecular characterization of metronidazole resistant <i>Bacteroides</i> strains from Kuwait. <i>Anaerobe</i> , 2021, 69, 102357.  | 2.1 | 7         |
| 36 | Phenotypic and Molecular Characterization of Carbapenem-Heteroresistant <i>Bacteroides fragilis</i> Strains. <i>Antibiotics</i> , 2022, 11, 590.   | 3.7 | 6         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | An update on ampicillin resistance and $\beta$ -lactamase genes of <i>Bacteroides</i> spp.. Journal of Medical Microbiology, 2021, 70, .   | 1.8 | 5         |
| 38 | LED-light Activated Antibacterial Surfaces Using Silver-modified TiO <sub>2</sub> Embedded in Polymer Matrix. Journal of Advanced Oxidation Technologies, 2014, 17, .                                | 0.5 | 4         |
| 39 | In vitro activity of cefditoren against a special collection of clinical isolates of <i>Streptococcus pneumoniae</i> from Hungary. Acta Microbiologica Et Immunologica Hungarica, 2003, 50, 119-124. | 0.8 | 0         |
| 40 | Message from the Editor-in-Chief. Anaerobe, 2015, 31, 1.   | 2.1 | 0         |
| 41 | Advancing MALDI-TOF MS applications in anaerobic bacteriology. Anaerobe, 2018, 54, 189-190.  | 2.1 | 0         |
| 42 | Comparing identification of clinically relevant <i>Prevotella</i> species by VITEK MS and MALDI biotyper. Acta Microbiologica Et Immunologica Hungarica, 2019, 67, 6-13.                             | 0.8 | 0         |