

Aneta Nowakiewicz

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,061
citations

361045

20
h-index

500791

28
g-index

82
all docs

82
docs citations

82
times ranked

946
citing authors

#	ARTICLE	IF	CITATIONS
1	Major challenges and perspectives in the diagnostics and treatment of dermatophyte infections. <i>Journal of Applied Microbiology</i> , 2020, 129, 212-232.	1.4	57
2	A global view on fungal infections in humans and animals: opportunistic infections and microsporidiosis. <i>Journal of Applied Microbiology</i> , 2021, 131, 2095-2113.	1.4	50
3	Host- and pathogen-dependent susceptibility and predisposition to dermatophytosis. <i>Journal of Medical Microbiology</i> , 2019, 68, 823-836.	0.7	46
4	Molecular identification and classification of <i>Trichophyton mentagrophytes</i> complex strains isolated from humans and selected animal species. <i>Mycoses</i> , 2015, 58, 119-126.	1.8	42
5	Intrinsic resistance to terbinafine among human and animal isolates of <i>Trichophyton mentagrophytes</i> related to amino acid substitution in the squalene epoxidase. <i>Infection</i> , 2020, 48, 889-897.	2.3	39
6	Phenotypic characterization of enzymatic activity of clinical dermatophyte isolates from animals with and without skin lesions and humans. <i>Journal of Applied Microbiology</i> , 2018, 125, 700-709.	1.4	38
7	Evaluation of growth conditions and DNA extraction techniques used in the molecular analysis of dermatophytes. <i>Journal of Applied Microbiology</i> , 2017, 122, 1368-1379.	1.4	34
8	A global view on fungal infections in humans and animals: infections caused by dimorphic fungi and dermatophytoses. <i>Journal of Applied Microbiology</i> , 2021, 131, 2688-2704.	1.4	34
9	Drug resistance of <i>Aspergillus fumigatus</i> strains isolated from flocks of domestic geese in Poland. <i>Poultry Science</i> , 2014, 93, 1106-1112.	1.5	28
10	Free-Living Species of Carnivorous Mammals in Poland: Red Fox, Beech Marten, and Raccoon as a Potential Reservoir of <i>Salmonella</i> , <i>Yersinia</i> , <i>Listeria</i> spp. and Coagulase-Positive <i>Staphylococcus</i> . <i>PLoS ONE</i> , 2016, 11, e0155533.	1.1	28
11	Infection of <i>Trichophyton verrucosum</i> in cattle breeders, Poland: A 40-year retrospective study on the genomic variability of strains. <i>Mycoses</i> , 2018, 61, 681-690.	1.8	28
12	In search of the source of dermatophytosis: Epidemiological analysis of <i>Trichophyton verrucosum</i> infection in llamas and the breeder (case report). <i>Zoonoses and Public Health</i> , 2019, 66, 982-989.	0.9	28
13	<i>Tinea corporis</i> by <i>Microsporum canis</i> in mycological laboratory staff: Unexpected results of epidemiological investigation. <i>Mycoses</i> , 2018, 61, 945-953.	1.8	27
14	Aerobic Bacterial Microbiota Isolated from the Cloaca of the European Pond Turtle (<i>Emys</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	0.3	26
15	Coagulase-positive <i>Staphylococcus</i> isolated from wildlife: Identification, molecular characterization and evaluation of resistance profiles with focus on a methicillin-resistant strain. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2016, 44, 21-28.	0.7	25
16	Comparative study of the activity and kinetic properties of malate dehydrogenase and pyruvate decarboxylase from <i>Candida albicans</i> , <i>Malassezia pachydermatis</i> , and <i>Saccharomyces cerevisiae</i> . <i>Canadian Journal of Microbiology</i> , 2008, 54, 734-741.	0.8	24
17	The host range of dermatophytes, it is at all possible? Phenotypic evaluation of the keratinolytic activity of <i>Trichophyton verrucosum</i> clinical isolates. <i>Mycoses</i> , 2019, 62, 274-283.	1.8	24
18	Multiple-strain <i>Trichophyton mentagrophytes</i> infection in a silver fox (<i>Vulpes vulpes</i>) from a breeding farm. <i>Medical Mycology</i> , 2019, 57, 171-180.	0.3	24

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19	Experimental studies of microbial populations and incidence of zoonotic pathogens in the faeces of red deer (<i>Cervus elaphus</i>). Letters in Applied Microbiology, 2015, 61, 446-452.	1.0	22
20	Determination of resistance and virulence genes in <i>Enterococcus faecalis</i> and <i>E. faecium</i> strains isolated from poultry and their genotypic characterization by ADSRRS-fingerprinting. Poultry Science, 2017, 96, 986-996.	1.5	22
21	Bats as a reservoir of resistant <i>Escherichia coli</i> : A methodical view. Can we fully estimate the scale of resistance in the reservoirs of free-living animals?. Research in Veterinary Science, 2020, 128, 49-58.	0.9	21
22	A significant number of multi-drug resistant <i>Enterococcus faecalis</i> in wildlife animals; long-term consequences and new or known reservoirs of resistance?. Science of the Total Environment, 2020, 705, 135830.	3.9	21
23	Susceptibility testing of <i>Aspergillus niger</i> strains isolated from poultry to antifungal drugs - a comparative study of the disk diffusion, broth microdilution (M 38-A) and Etest [®] methods. Polish Journal of Veterinary Sciences, 2012, 15, 125-33.	0.2	20
24	Population differentiation, antifungal susceptibility, and host range of <i>Trichophyton mentagrophytes</i> isolates causing recalcitrant infections in humans and animals. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 2099-2113.	1.3	20
25	Detection and identification of dermatophytes based on currently available methods – a comparative study. Journal of Applied Microbiology, 2021, 130, 278-291.	1.4	20
26	Characterization of Multidrug Resistant <i>E. faecalis</i> Strains from Pigs of Local Origin by ADSRRS-Fingerprinting and MALDI-TOF MS; Evaluation of the Compatibility of Methods Employed for Multidrug Resistance Analysis. PLoS ONE, 2017, 12, e0171160.	1.1	19
27	Taxonomy Of Dermatophytes – The Classification Systems May Change But The Identification Problems Remain The Same. Postepy Mikrobiologii, 2019, 58, 49-58.	0.1	18
28	Unusual dermatomycoses caused by <i>Nannizzia nana</i> : the geophilic origin of human infections. Infection, 2020, 48, 429-434.	2.3	16
29	Undomesticated Animals as a Reservoir of Multidrug-Resistant <i>Enterococcus</i> in Eastern Poland. Journal of Wildlife Diseases, 2014, 50, 645-650.	0.3	15
30	Modified 16S–23S rRNA intergenic region restriction endonuclease analysis for species identification of <i>Enterococcus</i> strains isolated from pigs, compared with identification using classical methods and matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. Journal of Medical Microbiology, 2015, 64, 217-223.	0.7	15
31	Genetic Predisposition and its Heredity in the Context of Increased Prevalence of Dermatophytoses. Mycopathologia, 2021, 186, 163-176.	1.3	15
32	Complementary effect of mechanism of multidrug resistance in <i>Trichophyton mentagrophytes</i> isolated from human dermatophytoses of animal origin. Mycoses, 2021, 64, 537-549.	1.8	15
33	Russian tortoises (<i>Agrynemys horsfieldi</i>) as a potential reservoir for <i>Salmonella</i> spp.. Research in Veterinary Science, 2012, 92, 187-190.	0.9	13
34	Tinea corporis caused by <i>Trichophyton equinum</i> transmitted from asymptomatic dogs to two siblings. Brazilian Journal of Microbiology, 2020, 51, 1433-1438.	0.8	13
35	THE PREVALENCE OF SYMPTOMATIC DERMATOPHYTOSSES IN DOGS AND CATS AND THE PATHOMECHANISM OF DERMATOPHYTE INFECTIONS. Postepy Mikrobiologii, 2019, 58, 165-176.	0.1	13
36	Comparison of in vitro activities of 11 antifungal agents against <i>Trichophyton verrucosum</i> isolates associated with a variety hosts and geographical origin. Mycoses, 2020, 63, 294-301.	1.8	10

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37	Last Call for Replacement of Antimicrobials in Animal Production: Modern Challenges, Opportunities, and Potential Solutions. <i>Antibiotics</i> , 2020, 9, 883.	1.5	10
38	European Hedgehogs (<i>Erinaceus europaeus</i> L.) as a Reservoir of Dermatophytes in Poland. <i>Microbial Ecology</i> , 2022, 84, 363-375.	1.4	10
39	Determination of antimicrobial resistance of <i>Enterococcus</i> strains isolated from pigs and their genotypic characterization by method of amplification of DNA fragments surrounding rare restriction sites (ADSRRS fingerprinting). <i>Journal of Medical Microbiology</i> , 2017, 66, 175-183.	0.7	9
40	Comparison of lipid profiles of <i>Malassezia pachydermatis</i> strains isolated from dogs with otitis externa and without clinical symptoms of disease. <i>Mycoses</i> , 2016, 59, 20-27.	1.8	7
41	Analysis of the occurrence and molecular characteristics of drug-resistant strains of <i>Enterococcus faecalis</i> isolated from the gastrointestinal tract of insectivorous bat species in Poland: A possible essential impact on the spread of drug resistance?. <i>Environmental Pollution</i> , 2021, 269, 116099.	3.7	7
42	Camelina Oil Supplementation Improves Bone Parameters in Ovariectomized Rats. <i>Animals</i> , 2021, 11, 1343.	1.0	7
43	Assessment of the subtilisin gene profile in <i>Trichophyton verrucosum</i> isolated from human and animal dermatophytoses in two-stage multiplex PCR. <i>Journal of Applied Microbiology</i> , 2020, 131, 300-306.	1.4	6
44	Dermatophytosis with concurrent <i>Trichophyton verrucosum</i> and <i>T.Âbenhamiae</i> in calves after long-term transport. <i>Veterinary Dermatology</i> , 2020, 31, 414.	0.4	6
45	Application of genotyping methods in the investigation of sources of dermatophytosis associated with vaccination in cattle. <i>Annals of Applied Biology</i> , 2020, 177, 325-332.	1.3	6
46	Are dogs and cats a reservoir of resistant and virulent <i>Enterococcus faecalis</i> strains and a potential threat to public health?. <i>Journal of Applied Microbiology</i> , 2021, 131, 2061-2071.	1.4	6
47	Molecular Methods For Diagnostics Of Dermatomycoses – Review Of Available Techniques And Evaluation Of Their Advantages And Disadvantages In Implementation For In Routine Use. <i>Postepy Mikrobiologii</i> , 2019, 58, 483-494.	0.1	6
48	Antimicrobial activity of some plant extracts against bacterial pathogens isolated from faeces of red deer (<i>Cervus elaphus</i>). <i>Polish Journal of Veterinary Sciences</i> , 2017, 20, 697-706.	0.2	6
49	Wildlife Carnivorous Mammals As a Specific Mirror of Environmental Contamination with Multidrug-Resistant <i>Escherichia coli</i> Strains in Poland. <i>Microbial Drug Resistance</i> , 2020, 26, 1120-1131.	0.9	5
50	Identification of emerging trends in the prevalence of dermatophytoses in alpacas (<i>Vicugna pacos</i>) farmed in Poland. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 2702-2712.	1.3	4
51	Mechanisms Of Dermatophyte Resistance To Antifungal Substances. <i>Postepy Mikrobiologii</i> , 2020, 59, 153-165.	0.1	4
52	Comparative Analysis of Protein Profiles of <i>Malassezia Pachydermatis</i> Strains Isolated from Healthy Dogs and Dogs with Otitis Externa. <i>Bulletin of the Veterinary Institute in Pulawy = Biuletyn Instytutu Weterynarii W Pulawach</i> , 2013, 57, 41-46.	0.4	4
53	A rich mosaic of resistance in extended-spectrum β -lactamase-producing <i>Escherichia coli</i> isolated from red foxes (<i>Vulpes vulpes</i>) in Poland as a potential effect of increasing synanthropization. <i>Science of the Total Environment</i> , 2022, 818, 151834.	3.9	4
54	Comparative study of multidrug-resistant <i>Enterococcus faecium</i> obtained from different hosts. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	3

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55	Real-Time PCR as an Alternative Technique for Detection of Dermatophytes in Cattle Herds. <i>Animals</i> , 2021, 11, 1662.	1.0	3
56	Modulation of ERG gene expression in fluconazole-resistant human and animal isolates of <i>Trichophyton verrucosum</i> . <i>Brazilian Journal of Microbiology</i> , 2021, 52, 2439-2446.	0.8	3
57	Virulence and Antimicrobial Resistance Pattern of <i>Aeromonas</i> spp. Colonizing European Pond Turtles <i>Emys orbicularis</i> and Their Natural Environment. First Study from Poland. <i>Animals</i> , 2021, 11, 2772.	1.0	3
58	Changes in growth hormone secretion and leptin receptor mRNA expression under the influence of leptin and adrenocorticotropin in pituitary cells of early weaned ewe lambs. <i>Journal of Physiology and Pharmacology</i> , 2019, 70, .	1.1	3
59	Comparative characteristics of sequence types, genotypes and virulence of multidrug-resistant <i>E. faecium</i> isolated from various hosts in eastern Poland. Spread of clonal complex 17 in humans and animals. <i>Research in Microbiology</i> , 2022, , 103925.	1.0	3
60	NEW HETEROCYCLIC OXIME ETHERS OF 1-(BENZOFURAN-2-YL)ETHAN- 1-ONE AND THEIR ANTIMICROBIAL ACTIVITY. <i>Acta Poloniae Pharmaceutica</i> , 2015, 72, 289-95.	0.3	3
61	Detection of <i>Babesia occultans</i> protozoa in cattle from territory of eastern Poland. <i>Tierärztliche Praxis Ausgabe G: Grosstiere - Nutztiere</i> , 2018, 46, 257-259.	0.2	2
62	Wildlife omnivores and herbivores as a significant vehicle of multidrug-resistant and pathogenic <i>Escherichia coli</i> strains in environment. <i>Environmental Microbiology Reports</i> , 2020, 12, 712-717.	1.0	2
63	In vitro evaluation of photodynamic activity of methylene blue against <i>Trichophyton verrucosum</i> azole-susceptible and -resistant strains. <i>Journal of Biophotonics</i> , 2021, 14, e202100150.	1.1	2
64	Effect of balanced supplementary feeding in winter on qualitative and quantitative changes in the population of microbes colonizing the rumen of red deer. <i>Medycyna Weterynaryjna</i> , 2018, 74, 6072-2018.	0.0	2
65	Application Of The Maldi-Tof Ms Technique For Identification Of Dermatophytes. <i>Postepy Mikrobiologii</i> , 2020, 59, 315-324.	0.1	2
66	Adropin, nesfatin-1 and angiotensin II receptor expression in the abdominal aorta in ovariectomized rats after nesfatin-1 treatment. <i>Journal of Physiology and Pharmacology</i> , 2019, 70, .	1.1	2
67	Unusual Penile Prolapse with an Infectious Background Caused by the <i>Burkholderia cepacia</i> Complex in a Stallion. <i>Journal of Equine Veterinary Science</i> , 2021, 97, 103353.	0.4	1
68	Cold atmospheric pressure plasma (CAPP) as a new alternative treatment method for onychomycosis caused by <i>Trichophyton verrucosum</i> : in vitro studies. <i>Infection</i> , 2021, 49, 1233-1240.	2.3	1
69	CLINICALLY USED AND POTENTIAL ANTIMYCOTICS IN THE CONTEXT OF THERAPY OF DERMATOMYCOSES. <i>Postepy Mikrobiologii</i> , 2020, 59, 63-74.	0.1	1
70	Antimicrobial resistance: causes, consequences, diagnostic and therapeutic challenges in modern medicine. <i>Medycyna Weterynaryjna</i> , 2021, 77, 6603-2021.	0.0	1
71	New Reference Genes for qRT-PCR Analysis as a Potential Target for Identification of <i>Trichophyton verrucosum</i> in Different Culture Conditions. <i>Pathogens</i> , 2021, 10, 1361.	1.2	1
72	Contamination of the urban environment with excrements of companion animals as an underestimated source of <i>Staphylococcus</i> species posing a threat to public health. <i>Acta Veterinaria Hungarica</i> , 2020, 68, 12-19.	0.2	1

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73	Multidrug resistant coagulase-negative <i>Staphylococcus</i> spp. isolated from cases of chronic rhinosinusitis in humans. Study from Poland. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2022, 69, 68-76.	0.4	1
74	Genetic diversity of oral streptococci in the guinea pig as assessed by sequence analysis of the 16S rRNA and groEL genes. <i>Folia Microbiologica</i> , 2022, 67, 311-318.	1.1	1
75	Airborne dermatophyte propagules concentration in cowsheds as an underestimated reservoir of potential zoonoses. <i>Journal of Applied Microbiology</i> , 2022, , .	1.4	1
76	In Vitro Activity of Ebselen and Diphenyl Diselenide Alone and in Combination with Drugs against <i>Trichophyton mentagrophytes</i> Strains. <i>Pharmaceutics</i> , 2022, 14, 1158.	2.0	1
77	Laboratory Diagnosis and In Vitro Antifungal Susceptibility of <i>Trichophyton quinckeanum</i> from Human Zoonoses and Cats. <i>Antibiotics</i> , 2022, 11, 739.	1.5	1
78	HUMAN MYCOBIOME IN NORMOBIOSIS AND DYSBIOSIS STATES CHARACTERISTICS AND ANALYSIS METHODS. <i>Postepy Mikrobiologii</i> , 2021, 60, 31-46.	0.1	0
79	Effects of topical treatment of foot rot in sheep using ozonated olive ointment. <i>Journal of Veterinary Research (Poland)</i> , 2021, 65, 369-374.	0.3	0
80	Diagnostic and epidemiological analysis of <i>Trichophyton benhamiae</i> infection on an alpaca (<i>Vicugna</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	0