

Tomasz Jagielski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2180859/publications.pdf>

Version: 2024-02-01

87
papers

2,505
citations

257101

24
h-index

223531

46
g-index

91
all docs

91
docs citations

91
times ranked

3174
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular snapshot of drug-resistant <i>Mycobacterium tuberculosis</i> strains from the Plateau State, Nigeria. <i>PLoS ONE</i> , 2022, 17, e0266837.	1.1	2
2	A first insight into the genome of <i>Prototheca wickerhamii</i> , a major causative agent of human protothecosis. <i>BMC Genomics</i> , 2021, 22, 168.	1.2	9
3	Cobalamin is present in cells of non-tuberculous mycobacteria, but not in <i>Mycobacterium tuberculosis</i> . <i>Scientific Reports</i> , 2021, 11, 12267.	1.6	9
4	MALDI-TOF MS identification of <i>Prototheca</i> algae associated with bovine mastitis. <i>Journal of Veterinary Diagnostic Investigation</i> , 2021, 33, 1168-1171.	0.5	5
5	MixInYeast: A Multicenter Study on Mixed Yeast Infections. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 13.	1.5	14
6	Protothecosis in Dogs and Cats – New Research Directions. <i>Mycopathologia</i> , 2021, 186, 143-152.	1.3	20
7	Prototheca-ID: a web-based application for molecular identification of <i>Prototheca</i> species. <i>Database: the Journal of Biological Databases and Curation</i> , 2021, 2021, .	1.4	6
8	Tryptophan, Kynurenine and Kynurenic Acid Concentrations in Milk and Serum of Dairy Cows with <i>Prototheca</i> Mastitis. <i>Animals</i> , 2021, 11, 3608.	1.0	4
9	Sequencing and Analysis of the Complete Organellar Genomes of <i>Prototheca wickerhamii</i> . <i>Frontiers in Plant Science</i> , 2020, 11, 1296.	1.7	5
10	Prevalence of <i>Malassezia</i> species on the skin of HIV-seropositive patients. <i>Scientific Reports</i> , 2020, 10, 17779.	1.6	10
11	Subspecies-specific sequence detection for differentiation of <i>Mycobacterium abscessus</i> complex. <i>Scientific Reports</i> , 2020, 10, 16415.	1.6	17
12	The first outbreak of methicillin-resistant <i>Staphylococcus aureus</i> in dairy cattle in Poland with evidence of on-farm and intrahousehold transmission. <i>Journal of Dairy Science</i> , 2020, 103, 10577-10584.	1.4	23
13	The genus <i>Prototheca</i> (Trebouxiophyceae, Chlorophyta) revisited: Implications from molecular taxonomic studies. <i>Algal Research</i> , 2019, 43, 101639.	2.4	47
14	Prevalence of <i>Prototheca</i> spp. on dairy farms in Poland – a cross-country study. <i>Microbial Biotechnology</i> , 2019, 12, 556-566.	2.0	34
15	Special Issue on Molecular aspects of mycobacterial infections. <i>Infection, Genetics and Evolution</i> , 2019, 72, 1-3.	1.0	0
16	Algicidal effect of blue light on pathogenic <i>Prototheca</i> species. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 26, 210-213.	1.3	11
17	Genetic diversity of multidrug-resistant <i>Mycobacterium tuberculosis</i> isolates in Punjab, Pakistan. <i>Infection, Genetics and Evolution</i> , 2019, 72, 16-24.	1.0	7
18	A survey on the incidence of <i>Prototheca</i> mastitis in dairy herds in Lublin province, Poland. <i>Journal of Dairy Science</i> , 2019, 102, 619-628.	1.4	35

#	ARTICLE	IF	CITATIONS
19	PCR-RFLP assays for species-specific identification of fungi belonging to <i>Scopulariopsis</i> and related genera. <i>Medical Mycology</i> , 2019, 57, 643-648.	0.3	2
20	Genomic Insights Into the <i>Mycobacterium kansasii</i> Complex: An Update. <i>Frontiers in Microbiology</i> , 2019, 10, 2918.	1.5	29
21	Drug Susceptibility Profiling and Genetic Determinants of Drug Resistance in <i>Mycobacterium kansasii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	35
22	Molecular typing of <i>Mycobacterium kansasii</i> using pulsed-field gel electrophoresis and a newly designed variable-number tandem repeat analysis. <i>Scientific Reports</i> , 2018, 8, 4462.	1.6	12
23	Genus- and species-level identification of dermatophyte fungi by surface-enhanced Raman spectroscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 192, 285-290.	2.0	22
24	Evaluation of Genotype MTBDRplus and MTBDRsl Assays for Rapid Detection of Drug Resistance in Extensively Drug-Resistant <i>Mycobacterium tuberculosis</i> Isolates in Pakistan. <i>Frontiers in Microbiology</i> , 2018, 9, 2265.	1.5	26
25	Clinical, radiological and molecular features of <i>Mycobacterium kansasii</i> pulmonary disease. <i>Respiratory Medicine</i> , 2018, 139, 91-100.	1.3	29
26	The activity of silver nanoparticles against microalgae of the <i>Prototheca</i> genus. <i>Nanomedicine</i> , 2018, 13, 1025-1036.	1.7	26
27	Characterization of Mutations Conferring Resistance to Rifampin in <i>Mycobacterium tuberculosis</i> Clinical Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	29
28	3-Bromopyruvate as an Alternative Option for the Treatment of Protothecosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 375.	1.6	15
29	<i>cytb</i> as a New Genetic Marker for Differentiation of <i>Prototheca</i> Species. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	36
30	MALDI Spectra Database for Rapid Discrimination and Subtyping of <i>Mycobacterium kansasii</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 587.	1.5	20
31	Delivery of Chicken Egg Ovalbumin to Dendritic Cells by Listeriolysin O-Secreting Vegetative <i>Bacillus subtilis</i> . <i>Journal of Microbiology and Biotechnology</i> , 2018, 28, 122-135.	0.9	1
32	Hand dermatitis with <i>Hanseniaspora uvarum</i> as a plausible causative agent. <i>Postepy Dermatologii i Alergologii</i> , 2018, 35, 641-643.	0.4	3
33	Draft Genome Sequences of <i>Mycobacterium kansasii</i> Clinical Strains. <i>Genome Announcements</i> , 2017, 5, .	0.8	6
34	FATE: the new partnership to Fight Against TB in Central and Eastern Europe. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 363.	4.6	5
35	<i>In vitro</i> algicidal effect of guanidine on <i>Prototheca zopfii</i> genotype 2 strains isolated from clinical and subclinical bovine mastitis. <i>Letters in Applied Microbiology</i> , 2017, 64, 419-423.	1.0	14
36	Isolation of infectious microalga <i>Prototheca wickerhamii</i> from a carp (<i>Cyprinus carpio</i>) – a first confirmed case report of protothecosis in a fish. <i>Journal of Fish Diseases</i> , 2017, 40, 1417-1421.	0.9	14

#	ARTICLE	IF	CITATIONS
37	A comparative study of the in vitro activity of iodopropynyl butylcarbamate and amphotericin B against <i>Prototheca</i> spp. isolates from European dairy herds. <i>Journal of Dairy Science</i> , 2017, 100, 7435-7445.	1.4	12
38	An optimized method for high quality DNA extraction from microalga <i>Prototheca wickerhamii</i> for genome sequencing. <i>Plant Methods</i> , 2017, 13, 77.	1.9	26
39	Onychomycosis Due to <i>Arthrrium arundinis</i> : A Case Report. <i>Acta Dermato-Venereologica</i> , 2017, 97, 860-861.	0.6	5
40	Draft Genome Sequences of <i>Mycobacterium kansasii</i> Strains 1010001454, 1010001458, 1010001468, 1010001493, 1010001495, and 1010001469, Isolated from Environmental Sources. <i>Genome Announcements</i> , 2016, 4, .	0.8	6
41	Detection and identification of human fungal pathogens using surface-enhanced Raman spectroscopy and principal component analysis. <i>Analytical Methods</i> , 2016, 8, 8427-8434.	1.3	47
42	Evaluation of genotype MTBDRplus assay for rapid detection of isoniazid and rifampicin resistance in <i>Mycobacterium tuberculosis</i> clinical isolates from Pakistan. <i>International Journal of Mycobacteriology</i> , 2016, 5, S147-S148.	0.3	16
43	Rapid Assays for Specific Detection of Fungi of <i>Scopulariopsis</i> and <i>Microascus</i> Genera and <i>Scopulariopsis brevicaulis</i> Species. <i>Mycopathologia</i> , 2016, 181, 465-474.	1.3	8
44	Second-line anti-tuberculosis drug resistance and its genetic determinants in multidrug-resistant <i>Mycobacterium tuberculosis</i> clinical isolates. <i>Journal of Microbiology, Immunology and Infection</i> , 2016, 49, 439-444.	1.5	21
45	Proposal of a new method for subtyping of <i>Mycobacterium kansasii</i> based upon PCR restriction enzyme analysis of the <i>tuf</i> gene. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 84, 318-321.	0.8	18
46	Paradoxical Reaction During a Course of Terbinafine Treatment of <i>Trichophyton interdigitale</i> Infection in a Child. <i>JAMA Dermatology</i> , 2016, 152, 342.	2.0	3
47	Methodological and Clinical Aspects of the Molecular Epidemiology of <i>Mycobacterium tuberculosis</i> and Other <i>Mycobacteria</i> . <i>Clinical Microbiology Reviews</i> , 2016, 29, 239-290.	5.7	131
48	Molecular taxonomy of scopulariopsis-like fungi with description of new clinical and environmental species. <i>Fungal Biology</i> , 2016, 120, 586-602.	1.1	22
49	PCR and real-time PCR assays to detect fungi of <i>Alternaria alternata</i> species. <i>Acta Biochimica Polonica</i> , 2015, 62, 707-712.	0.3	25
50	First Probable Case of Subcutaneous Infection Due to <i>Truncatella angustata</i> : a New Fungal Pathogen of Humans?. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1961-1964.	1.8	7
51	Lmo0171, a Novel Internalin-Like Protein, Determines Cell Morphology of <i>Listeria monocytogenes</i> and Its Ability to Invade Human Cell Lines. <i>Current Microbiology</i> , 2015, 70, 267-274.	1.0	6
52	Efficacy of Fluconazole at a 400 mg Weekly Dose for the Treatment of Onychomycosis. <i>Acta Dermato-Venereologica</i> , 2015, 95, 251-252.	0.6	2
53	In Vitro Activities of a Wide Panel of Antifungal Drugs against Various <i>Scopulariopsis</i> and <i>Microascus</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5827-5829.	1.4	15
54	Mutation profiling for detection of isoniazid resistance in <i>Mycobacterium tuberculosis</i> clinical isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, dkv253.	1.3	26

#	ARTICLE	IF	CITATIONS
55	A close-up on the epidemiology and transmission of multidrug-resistant tuberculosis in Poland. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 41-53.	1.3	11
56	Current Methods in the Molecular Typing of <i>Mycobacterium tuberculosis</i> and Other Mycobacteria. <i>BioMed Research International</i> , 2014, 2014, 1-21.	0.9	108
57	Recent Developments in Mycobacteriology: A Clinical and Diagnostic Perspective. <i>BioMed Research International</i> , 2014, 2014, 1-2.	0.9	0
58	Chromoblastomycosis as an endemic disease in temperate Europe: first confirmed case and review of the literature. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 391-398.	1.3	32
59	Detection of mutations associated with isoniazid resistance in multidrug-resistant <i>Mycobacterium tuberculosis</i> clinical isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2369-2375.	1.3	49
60	Short communication: Antimicrobial susceptibility profiling and genotyping of <i>Staphylococcus aureus</i> isolates from bovine mastitis in Poland. <i>Journal of Dairy Science</i> , 2014, 97, 6122-6128.	1.4	23
61	Cytotoxicity of purified listeriolysin O on mouse and human leukocytes and leukaemia cells. <i>BMC Biotechnology</i> , 2014, 14, 77.	1.7	5
62	Distribution of <i>Malassezia</i> species on the skin of patients with atopic dermatitis, psoriasis, and healthy volunteers assessed by conventional and molecular identification methods. <i>BMC Dermatology</i> , 2014, 14, 3.	2.1	85
63	Screening for Streptomycin Resistance-Confering Mutations in <i>Mycobacterium tuberculosis</i> Clinical Isolates from Poland. <i>PLoS ONE</i> , 2014, 9, e100078.	1.1	68
64	Increase in Resistance to Fluconazole and Itraconazole in <i>Trichophyton rubrum</i> Clinical Isolates by Sequential Passages In Vitro under Drug Pressure. <i>Mycopathologia</i> , 2013, 176, 49-55.	1.3	32
65	The geographic diversity of nontuberculous mycobacteria isolated from pulmonary samples: an NTM-NET collaborative study. <i>European Respiratory Journal</i> , 2013, 42, 1604-1613.	3.1	683
66	Short Communication: Subtyping of <i>Mycobacterium kansasii</i> by PCR-Restriction Enzyme Analysis of the <i>hsp65</i> Gene. <i>BioMed Research International</i> , 2013, 2013, 1-4.	0.9	29
67	Mutations in the <i>embB</i> Gene and Their Association with Ethambutol Resistance in Multidrug-Resistant <i>Mycobacterium tuberculosis</i> Clinical Isolates from Poland. <i>BioMed Research International</i> , 2013, 2013, 1-5.	0.9	34
68	Identification of <i>Scopulariopsis</i> Species by Partial 28S rRNA Gene Sequence Analysis. <i>Polish Journal of Microbiology</i> , 2013, 62, 303-306.	0.6	7
69	Identification and analysis of mutations in the <i>katG</i> gene in multidrug-resistant <i>Mycobacterium tuberculosis</i> clinical isolates. <i>Pneumonologia i Alergologia Polska</i> , 2013, 81, 298-307.	0.6	7
70	Identification of <i>Scopulariopsis</i> species by partial 28S rRNA gene sequence analysis. <i>Polish Journal of Microbiology</i> , 2013, 62, 303-6.	0.6	3
71	Multicentre Etest evaluation of in vitro activity of conventional antifungal drugs against European bovine mastitis <i>Prototheca</i> spp. isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 1945-1947.	1.3	28
72	Stability of Tandemly Repetitive Subelement PCR Patterns in <i>Trichophyton rubrum</i> over Serial Passaging and with Respect to Drug Pressure. <i>Mycopathologia</i> , 2012, 174, 383-388.	1.3	4

#	ARTICLE	IF	CITATIONS
73	Epidemiological analysis of worldwide bovine, canine and human clinical <i>Prototheca</i> isolates by PCR genotyping and MALDI-TOF mass spectrometry proteomic phenotyping. <i>Medical Mycology</i> , 2012, 50, 234-243.	0.3	43
74	<i>Prototheca wickerhamii</i> as a cause of neuroinfection in a child with congenital hydrocephalus. First case of human protothecosis in Poland. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 74, 186-189.	0.8	18
75	Transmission of tuberculosis within family-households. <i>Journal of Infection</i> , 2012, 64, 596-608.	1.7	33
76	Molecular typing of <i>Trichophyton rubrum</i> clinical isolates from Poland. <i>Mycoses</i> , 2011, 54, e726-e736.	1.8	14
77	Genotyping of bovine <i>Prototheca mastitis</i> isolates from Poland. <i>Veterinary Microbiology</i> , 2011, 149, 283-287.	0.8	46
78	Effect of Different Heat Treatments and Disinfectants on the Survival of <i>Prototheca zopfii</i> . <i>Mycopathologia</i> , 2011, 171, 177-182.	1.3	23
79	Identification and differentiation of <i>Trichophyton rubrum</i> clinical isolates using PCR-RFLP and RAPD methods. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 727-731.	1.3	17
80	Tinea Capitis and Tinea Corporis with a Severe Inflammatory Response due to <i>Trichophyton tonsurans</i> . <i>Acta Dermato-Venereologica</i> , 2011, 91, 708-710.	0.6	11
81	A Two-Step Strategy for Molecular Typing of Multidrug-Resistant <i>Mycobacterium tuberculosis</i> Clinical Isolates from Poland. <i>Polish Journal of Microbiology</i> , 2011, 60, 233-241.	0.6	4
82	A two-step strategy for molecular typing of multidrug-resistant <i>Mycobacterium tuberculosis</i> clinical isolates from Poland. <i>Polish Journal of Microbiology</i> , 2011, 60, 233-41.	0.6	3
83	Molecular characterization of Polish <i>Prototheca zopfii</i> mastitis isolates and first isolation of <i>Prototheca blaschkeae</i> in Poland. <i>Polish Journal of Veterinary Sciences</i> , 2010, 13, 725-729.	0.2	10
84	Spoligotype-Based Comparative Population Structure Analysis of Multidrug-Resistant and Isoniazid-Monoresistant <i>Mycobacterium tuberculosis</i> Complex Clinical Isolates in Poland. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3899-3909.	1.8	30
85	Molecular analysis of drug-resistant <i>Mycobacterium tuberculosis</i> isolates collected in central Poland. <i>Clinical Microbiology and Infection</i> , 2008, 14, 605-607.	2.8	6
86	Genetic Diversity of Isoniazid-Resistant <i>Mycobacterium tuberculosis</i> Isolates Collected in Poland and Assessed by Spoligotyping. <i>Journal of Clinical Microbiology</i> , 2008, 46, 4041-4044.	1.8	12
87	Protothecosis. A pseudofungal infection. <i>Journal De Mycologie Medicale</i> , 2007, 17, 261-270.	0.7	43