

Magali ChabÃ©

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

2,759
citations

186265

28
h-index

182427

51
g-index

70
all docs

70
docs citations

70
times ranked

3263
citing authors

#	ARTICLE	IF	CITATIONS
1	The Airway Microbiota in Cystic Fibrosis: A Complex Fungal and Bacterial Communityâ€™ Implications for Therapeutic Management. PLoS ONE, 2012, 7, e36313.	2.5	312
2	Colonization with the enteric protozoa Blastocystis is associated with increased diversity of human gut bacterial microbiota. Scientific Reports, 2016, 6, 25255.	3.3	210
3	Exploring and quantifying fungal diversity in freshwater lake ecosystems using rDNA cloning/sequencing and SSU tag pyrosequencing. Environmental Microbiology, 2011, 13, 1433-1453.	3.8	161
4	Pathogenic Mechanisms of Cryptosporidium and Giardia. Trends in Parasitology, 2017, 33, 561-576.	3.3	148
5	Gut Protozoa: Friends or Foes of the Human Gut Microbiota?. Trends in Parasitology, 2017, 33, 925-934.	3.3	136
6	Molecular Epidemiology of Blastocystis sp. in Various Animal Groups from Two French Zoos and Evaluation of Potential Zoonotic Risk. PLoS ONE, 2017, 12, e0169659.	2.5	135
7	Pneumocystis species, co-evolution and pathogenic power. Infection, Genetics and Evolution, 2008, 8, 708-726.	2.3	103
8	Pneumocystis oryctolagisp. nov., an uncultured fungus causing pneumonia in rabbits at weaning: review of current knowledge, and description of a new taxon on genotypic, phylogenetic and phenotypic bases. FEMS Microbiology Reviews, 2006, 30, 853-871.	8.6	82
9	Molecular subtyping of Blastocystis sp. isolates from symptomatic patients in Italy. Parasitology Research, 2011, 109, 613-619.	1.6	76
10	Molecular diagnosis of Pneumocystis pneumonia. FEMS Immunology and Medical Microbiology, 2005, 45, 405-410.	2.7	73
11	Respiratory mycobion and suggestion of inter-kingdom network during acute pulmonary exacerbation in cystic fibrosis. Scientific Reports, 2020, 10, 3589.	3.3	71
12	Prevalence and subtype distribution of Blastocystis sp. isolates from poultry in Lebanon and evidence of zoonotic potential. Parasites and Vectors, 2018, 11, 389.	2.5	70
13	Microplanktonic Community Structure in a Coastal System Relative to a Phaeocystis Bloom Inferred from Morphological and Tag Pyrosequencing Methods. PLoS ONE, 2012, 7, e39924.	2.5	68
14	Prevalence and Subtype Distribution of Blastocystis sp. in Senegalese School Children. Microorganisms, 2020, 8, 1408.	3.6	63
15	Pneumocystis: from a doubtful unique entity to a group of highly diversified fungal species. FEMS Yeast Research, 2011, 11, 2-17.	2.3	60
16	Near-Universal Prevalence of Pneumocystis and Associated Increase in Mucus in the Lungs of Infants With Sudden Unexpected Death. Clinical Infectious Diseases, 2013, 56, 171-179.	5.8	58
17	Molecular Identification of Tritrichomonas foetus-Like Organisms as Coinfecting Agents of Human Pneumocystis Pneumonia. Journal of Clinical Microbiology, 2006, 44, 1165-1168.	3.9	56
18	Cryptosporidium parvum Infection in SCID Mice Infected with Only One Oocyst: qPCR Assessment of Parasite Replication in Tissues and Development of Digestive Cancer. PLoS ONE, 2012, 7, e51232.	2.5	53

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19	First report on the prevalence and subtype distribution of <i>Blastocystis</i> sp. in dairy cattle in Lebanon and assessment of zoonotic transmission. <i>Acta Tropica</i> , 2019, 194, 23-29.	2.0	45
20	Use of shotgun metagenomics for the identification of protozoa in the gut microbiota of healthy individuals from worldwide populations with various industrialization levels. <i>PLoS ONE</i> , 2019, 14, e0211139.	2.5	44
21	Nosocomial <i>Pneumocystis jirovecii</i> infections. <i>Parasite</i> , 2008, 15, 359-365.	2.0	41
22	High Prevalence of <i>Pneumocystis jirovecii</i> Dihydropteroate Synthase Gene Mutations in Patients with a First Episode of <i>Pneumocystis</i> Pneumonia in Santiago, Chile, and Clinical Response to Trimethoprim-Sulfamethoxazole Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	41
23	High association of <i>Cryptosporidium</i> spp. infection with colon adenocarcinoma in Lebanese patients. <i>PLoS ONE</i> , 2017, 12, e0189422.	2.5	39
24	Vertical Transmission of <i>Pneumocystis jirovecii</i> in Humans. <i>Emerging Infectious Diseases</i> , 2009, 15, 125-127.	4.3	37
25	<i>Cryptosporidium parvum</i> -induced ileo-caecal adenocarcinoma and WNT signaling in a rodent model. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 693-700.	2.4	34
26	Growth and Airborne Transmission of Cell-Sorted Life Cycle Stages of <i>Pneumocystis carinii</i> . <i>PLoS ONE</i> , 2013, 8, e79958.	2.5	33
27	<i>Cryptosporidium</i> and Colon Cancer: Cause or Consequence?. <i>Microorganisms</i> , 2020, 8, 1665.	3.6	31
28	Long-Term Colonization with <i>Pneumocystis jirovecii</i> in Hospital Staffs: A Challenge to Prevent Nosocomial Pneumocystosis. <i>Journal of Eukaryotic Microbiology</i> , 2003, 50, 614-615.	1.7	29
29	Characterizing <i>Pneumocystis</i> in the Lungs of Bats: Understanding <i>Pneumocystis</i> Evolution and the Spread of <i>Pneumocystis</i> Organisms in Mammal Populations. <i>Applied and Environmental Microbiology</i> , 2012, 78, 8122-8136.	3.1	29
30	Three-dimensional (3D) culture of adult murine colon as an in vitro model of cryptosporidiosis: Proof of concept. <i>Scientific Reports</i> , 2017, 7, 17288.	3.3	28
31	Draft genome sequence of the intestinal parasite <i>Blastocystis</i> subtype 4-isolate WR1. <i>Genomics Data</i> , 2015, 4, 22-23.	1.3	27
32	Changes in the Human Gut Microbiota Associated With Colonization by <i>Blastocystis</i> sp. and <i>Entamoeba</i> spp. in Non-Industrialized Populations. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 533528.	3.9	26
33	Molecular typing of <i>Pneumocystis jirovecii</i> found in formalin-fixed paraffin-embedded lung tissue sections from sudden infant death victims. <i>Microbiology (United Kingdom)</i> , 2004, 150, 1167-1172.	1.8	25
34	Mixed human intra- and inter-subtype infections with the parasite <i>Blastocystis</i> sp.. <i>Parasitology International</i> , 2012, 61, 719-722.	1.3	24
35	Genomic insights into the host specific adaptation of the <i>Pneumocystis</i> genus. <i>Communications Biology</i> , 2021, 4, 305.	4.4	23
36	First Report on the Prevalence and Subtype Distribution of <i>Blastocystis</i> sp. in Edible Marine Fish and Marine Mammals: A Large Scale-Study Conducted in Atlantic Northeast and on the Coasts of Northern France. <i>Microorganisms</i> , 2020, 8, 460.	3.6	21

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37	<i>Pneumocystis carinii</i> and <i>Pneumocystis wakefieldiae</i> in Wild <i>Rattus norvegicus</i> Trapped in Thailand. <i>Journal of Eukaryotic Microbiology</i> , 2010, 57, 213-217.	1.7	20
38	Prevalence, transmission, and host specificity of <i>Cryptosporidium</i> spp. in various animal groups from two French zoos. <i>Parasitology Research</i> , 2017, 116, 3419-3422.	1.6	18
39	Genetic diversity and evolution of <i>Pneumocystis</i> fungi infecting wild Southeast Asian murid rodents. <i>Parasitology</i> , 2018, 145, 885-900.	1.5	17
40	The Impact of Bioinformatics Pipelines on Microbiota Studies: Does the Analytical "Microscope" Affect the Biological Interpretation?. <i>Microorganisms</i> , 2019, 7, 393.	3.6	17
41	<i>Blastocystis</i> sp. Prevalence and Subtypes Distribution amongst Syrian Refugee Communities Living in North Lebanon. <i>Microorganisms</i> , 2021, 9, 184.	3.6	16
42	Exploring transplacental transmission of <i>Pneumocystis oryctolagi</i> in first-time pregnant and multiparous rabbit does. <i>Medical Mycology</i> , 2007, 45, 701-707.	0.7	15
43	Diffusion of <i>Pneumocystis jirovecii</i> in the surrounding air of patients with <i>Pneumocystis</i> colonization: frequency and putative risk factors: Table 1.. <i>Medical Mycology</i> , 2017, 55, myw113.	0.7	13
44	Evidence of Airborne Excretion of <i>Pneumocystis carinii</i> during Infection in Immunocompetent Rats. Lung Involvement and Antibody Response. <i>PLoS ONE</i> , 2013, 8, e62155.	2.5	12
45	Diversity and Complexity of the Large Surface Protein Family in the Compacted Genomes of Multiple <i>Pneumocystis</i> Species. <i>MBio</i> , 2020, 11, .	4.1	11
46	MOLECULAR DETECTION OF <i>HISTOPLASMA CAPSULATUM</i> IN THE LUNG OF A FREE-RANGING COMMON NOCTULE (<i>NYCTALUS NOCTULA</i>) FROM FRANCE USING THE <i>Hcp100</i> GENE. <i>Journal of Zoo and Wildlife Medicine</i> , 2013, 44, 15-20.	0.6	10
47	Genetic basis for virulence differences of various <i>Cryptosporidium parvum</i> carcinogenic isolates. <i>Scientific Reports</i> , 2020, 10, 7316.	3.3	10
48	Targeted metagenomic sequencing data of human gut microbiota associated with <i>Blastocystis</i> colonization. <i>Scientific Data</i> , 2017, 4, 170081.	5.3	8
49	Detection, Molecular Identification and Transmission of the Intestinal Protozoa <i>Blastocystis</i> sp. in Guinea from a Large-Scale Epidemiological Study Conducted in the Conakry Area. <i>Microorganisms</i> , 2022, 10, 446.	3.6	8
50	Transmission de <i>Pneumocystis</i> . <i>Journal De Mycologie Medicale</i> , 2009, 19, 276-284.	1.5	7
51	Aerially transmitted human fungal pathogens: What can we learn from metagenomics and comparative genomics?. <i>Revista Iberoamericana De Micologia</i> , 2014, 31, 54-61.	0.9	7
52	An improved single-round PCR leads to rapid and highly sensitive detection of <i>Pneumocystis</i> spp.. <i>Medical Mycology</i> , 2014, 52, 841-846.	0.7	6
53	Revisiting the <i>Pneumocystis</i> host specificity paradigm and transmission ecology in wild Southeast Asian rodents. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104978.	2.3	6
54	Persistent <i>Cryptosporidium parvum</i> Infection Leads to the Development of the Tumor Microenvironment in an Experimental Mouse Model: Results of a Microarray Approach. <i>Microorganisms</i> , 2021, 9, 2569.	3.6	6

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55	Proteogenomic Insights into the Intestinal Parasite <i>Blastocystis</i> sp. Subtype 4 Isolate WR1. <i>Proteomics</i> , 2017, 17, 1700211.	2.2	5
56	<i>Pneumocystis</i> Molecular Phylogeny: A Way to Understand Both Pneumocystosis Natural History and Host Taxonomy. , 2012, , 149-178.		4
57	Relationship Between <i>Pneumocystis carinii</i> Burden and the Degree of Host Immunosuppression in an Airborne Transmission Experimental Model. <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 309-317.	1.7	4
58	<i>Pneumocystis</i> Species Co-evolution: State-of-the-Art Review. <i>OBM Genetics</i> , 2019, 3, 1-1.	0.4	3
59	Animal, Herd and Feed Characteristics Associated with <i>Blastocystis</i> Prevalence and Molecular Diversity in Dairy Cattle from the North of France. <i>Parasitologia</i> , 2022, 2, 45-53.	1.3	2
60	Complementation of a manganese-dependent superoxide dismutase-deficient yeast strain with <i>Pneumocystis carinii</i> sod2 gene. <i>Fungal Biology</i> , 2014, 118, 885-895.	2.5	0
61	Editorial: Enteric Unicellular Eukaryotic Parasites and Gut Microbiota: Mechanisms and Ecology. <i>Frontiers in Microbiology</i> , 2021, 12, 779412.	3.5	0