

# Simone M Caccio

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

5,318  
citations

136885

32  
h-index

175177

52  
g-index

56  
all docs

56  
docs citations

56  
times ranked

3285  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transmission of <i>Cryptosporidium</i> Species Among Human and Animal Local Contact Networks in Sub-Saharan Africa: A Multicountry Study. <i>Clinical Infectious Diseases</i> , 2021, 72, 1358-1366.	2.9	26
2	Mining Public Metagenomes for Environmental Surveillance of Parasites: A Proof of Principle. <i>Frontiers in Microbiology</i> , 2021, 12, 622356.	1.5	5
3	A large outbreak of giardiasis in a municipality of the Bologna province, north-eastern Italy, November 2018 to April 2019. <i>Eurosurveillance</i> , 2021, 26, .	3.9	9
4	Testing the impact of Whole Genome Amplification on genome comparison using the polyploid flagellated <i>Giardia duodenalis</i> as a model. <i>Experimental Parasitology</i> , 2019, 207, 107776.	0.5	6
5	Molecular epidemiology of <i>Dientamoeba fragilis</i> . <i>Acta Tropica</i> , 2018, 184, 73-77.	0.9	27
6	Host specificity in the <i>Giardia duodenalis</i> species complex. <i>Infection, Genetics and Evolution</i> , 2018, 66, 335-345.	1.0	150
7	<i>Cryptosporidium</i> genotyping in Europe: The current status and processes for a harmonised multi-locus genotyping scheme. <i>Experimental Parasitology</i> , 2018, 191, 25-30.	0.5	27
8	Pathogenic Mechanisms of <i>Cryptosporidium</i> and <i>Giardia</i> . <i>Trends in Parasitology</i> , 2017, 33, 561-576.	1.5	148
9	Large-scale comparative metagenomics of <i>Blastocystis</i> , a common member of the human gut microbiome. <i>ISME Journal</i> , 2017, 11, 2848-2863.	4.4	136
10	<i>Cryptosporidium</i> genotypes in children and calves living at the wildlife or livestock interface of the Kruger National Park, South Africa. <i>Onderstepoort Journal of Veterinary Research</i> , 2016, 83, a1024.	0.6	18
11	Multilocus sequence typing of <i>Dientamoeba fragilis</i> identified a major clone with widespread geographical distribution. <i>International Journal for Parasitology</i> , 2016, 46, 793-798.	1.3	16
12	Molecular characterization of human <i>Cryptosporidium</i> spp. isolates after an unusual increase in late summer 2012. <i>Parasites and Vectors</i> , 2016, 9, 138.	1.0	18
13	Occurrence of <i>Giardia</i> and <i>Cryptosporidium</i> in wild birds in Galicia (Northwest Spain). <i>Parasitology</i> , 2015, 142, 917-925.	0.7	45
14	Hypothesis: <i>Cryptosporidium</i> genetic diversity mirrors national disease notification rate. <i>Parasites and Vectors</i> , 2015, 8, 308.	1.0	3
15	Giardiasis: A Zoonotic Infection or Not?. , 2015, , 821-848.		6
16	Geographical segregation of <i>Cryptosporidium parvum</i> multilocus genotypes in Europe. <i>Infection, Genetics and Evolution</i> , 2015, 31, 245-249.	1.0	23
17	Molecular characterization of intestinal protozoa in two poor communities in the State of São Paulo, Brazil. <i>Parasites and Vectors</i> , 2015, 8, 103.	1.0	77
18	A real-time assemblage-specific PCR assay for the detection of <i>Giardia duodenalis</i> assemblages A, B and E in fecal samples. <i>Veterinary Parasitology</i> , 2015, 211, 28-34.	0.7	17

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19	Giardia and Cryptosporidium in cetaceans on the European Atlantic coast. Parasitology Research, 2015, 114, 693-698.	0.6	17
20	Prevalence and molecular typing of Giardia duodenalis in wildlife from eastern Poland. Folia Parasitologica, 2015, 62, .	0.7	23
21	Multilocus genotyping of Giardia duodenalis (Lambl, 1859) from symptomatic human infections in Slovenia. Folia Parasitologica, 2015, 62, .	0.7	8
22	Epidemiology of Human Cryptosporidiosis. , 2014, , 43-79.		23
23	Zoonotic potential of Giardia. International Journal for Parasitology, 2013, 43, 943-956.	1.3	451
24	A rare Cryptosporidium parvum genotype associated with infection of lambs and zoonotic transmission in Italy. Veterinary Parasitology, 2013, 191, 128-131.	0.7	40
25	Evidence of Host-Associated Populations of Cryptosporidium parvum in Italy. Applied and Environmental Microbiology, 2012, 78, 3523-3529.	1.4	53
26	Genotyping <i>Giardia duodenalis</i> Isolates from Dogs: Lessons from a Multilocus Sequence Typing Study. Vector-Borne and Zoonotic Diseases, 2012, 12, 206-213.	0.6	48
27	Population-based analyses of Giardia duodenalis is consistent with the clonal assemblage structure. Parasites and Vectors, 2012, 5, 168.	1.0	21
28	Pigs as Natural Hosts of <i>Dientamoeba fragilis</i> Genotypes Found in Humans. Emerging Infectious Diseases, 2012, 18, 838-41.	2.0	40
29	A Large Survey of Croatian Wild Mammals for <i>Giardia duodenalis</i> Reveals a Low Prevalence and Limited Zoonotic Potential. Vector-Borne and Zoonotic Diseases, 2011, 11, 1049-1055.	0.6	44
30	Prevalence and molecular typing of Giardia spp. in captive mammals at the zoo of Zagreb, Croatia. Veterinary Parasitology, 2011, 175, 40-46.	0.7	55
31	Epidemiology of Giardiasis in Humans. , 2011, , 17-28.		17
32	Identification of <i>Giardia</i> species and <i>Giardia duodenalis</i> assemblages by sequence analysis of the 5.8S rDNA gene and internal transcribed spacers. Parasitology, 2010, 137, 919-925.	0.7	35
33	Giardia duodenalis: Genetic recombination and its implications for taxonomy and molecular epidemiology. Experimental Parasitology, 2010, 124, 107-112.	0.5	66
34	Genotyping of <i>Giardia duodenalis</i> Cysts by New Real-Time PCR Assays for Detection of Mixed Infections in Human Samples. Applied and Environmental Microbiology, 2010, 76, 1895-1901.	1.4	60
35	The CpA135 gene as a marker to identify Cryptosporidium species infecting humans. Parasitology International, 2010, 59, 606-609.	0.6	13
36	Identification of Zoonotic Genotypes of Giardia duodenalis. PLoS Neglected Tropical Diseases, 2009, 3, e558.	1.3	324

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37	Variation in Giardia: towards a taxonomic revision of the genus. Trends in Parasitology, 2009, 25, 93-100.	1.5	230
38	New tools provide further insights into Giardia and Cryptosporidium biology. Trends in Parasitology, 2009, 25, 410-416.	1.5	23
39	Diversity of Babesia and Theileria species in symptomatic and asymptomatic dogs in Croatia. International Journal for Parasitology, 2009, 39, 843-848.	1.3	187
40	Molecular characterisation of Giardia duodenalis in captive non-human primates reveals mixed assemblage A and B infections and novel polymorphisms. International Journal for Parasitology, 2009, 39, 1595-1601.	1.3	75
41	High genetic polymorphism among Giardia duodenalis isolates from Sahrawi children. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2009, 103, 834-838.	0.7	51
42	Genotyping of Cryptosporidium isolates from human clinical cases in Poland. Parasitology Research, 2008, 103, 37-42.	0.6	11
43	Molecular epidemiology of giardiasis. Molecular and Biochemical Parasitology, 2008, 160, 75-80.	0.5	403
44	Molecular characterization of human isolates of Giardia duodenalis from Ethiopia. Acta Tropica, 2007, 102, 92-99.	0.9	180
45	Molecular identification of Cryptosporidium parvum and Giardia duodenalis in the Italian water buffalo (Bubalus bubalis). Veterinary Parasitology, 2007, 150, 146-149.	0.7	33
46	Advances in the epidemiology, diagnosis and treatment of cryptosporidiosis. Expert Review of Anti-Infective Therapy, 2006, 4, 429-443.	2.0	79
47	Severe weight loss in lambs infected with Giardia duodenalis assemblage B. Veterinary Parasitology, 2006, 142, 154-158.	0.7	87
48	Tools for investigating the environmental transmission of Cryptosporidium and Giardia infections in humans. Trends in Parasitology, 2006, 22, 160-167.	1.5	158
49	Genetic heterogeneity at the $\beta$ -giardin locus among human and animal isolates of Giardia duodenalis and identification of potentially zoonotic subgenotypes. International Journal for Parasitology, 2005, 35, 207-213.	1.3	467
50	Unravelling Cryptosporidium and Giardia epidemiology. Trends in Parasitology, 2005, 21, 430-437.	1.5	440
51	Genotyping of Giardia duodenalis From Humans and Dogs From Mexico Using a $\beta$ -Giardin Nested Polymerase Chain Reaction Assay. Journal of Parasitology, 2005, 91, 203-205.	0.3	125
52	Giardia Cysts in Wastewater Treatment Plants in Italy. Applied and Environmental Microbiology, 2003, 69, 3393-3398.	1.4	157
53	Sequence analysis of the $\beta$ -giardin gene and development of a polymerase chain reaction-restriction fragment length polymorphism assay to genotype Giardia duodenalis cysts from human faecal samples. International Journal for Parasitology, 2002, 32, 1023-1030.	1.3	358
54	Molecular characterisation of Babesia canis canis and Babesia canis vogeli from naturally infected European dogs. Veterinary Parasitology, 2002, 106, 285-292.	0.7	143

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55	Long-Term Consequences of Cryptosporidium Infections in Immunocompetent and Immunodeficient Individuals. , 0 , 245-257.		1