Susan Madison-Antenucci

List of Publications by Year in descending order

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		623734	477307
29	1,186	14	29
papers	citations	h-index	g-index
31	31	31	1365
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Emerging Tick-Borne Diseases. Clinical Microbiology Reviews, 2020, 33, .	13.6	255
2	High-resolution cryo-electron microscopy structure of the Trypanosoma brucei ribosome. Nature, 2013, 494, 385-389.	27.8	122
3	Editing Machines. Cell, 2002, 108, 435-438.	28.9	109
4	A New Real-Time PCR Assay for Improved Detection of the Parasite Babesia microti. Journal of Clinical Microbiology, 2012, 50, 903-908.	3.9	97
5	Vertical Transmission of <i>Babesia microti</i> , United States. Emerging Infectious Diseases, 2012, 18, 1318-21.	4.3	84
6	Kinetoplastid RNA-editing-associated protein 1 (REAP-1): a novel editing complex protein with repetitive domains. EMBO Journal, 1998, 17, 6368-6376.	7.8	73
7	Lexis and Grammar of Mitochondrial RNA Processing in Trypanosomes. Trends in Parasitology, 2020, 36, 337-355.	3.3	71
8	Structure and assembly model for the <i>Trypanosoma cruzi</i> 60S ribosomal subunit. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12174-12179.	7.1	63
9	Next-Generation Sequencing and Bioinformatics Protocol for Malaria Drug Resistance Marker Surveillance. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	54
10	Multicenter Evaluation of BD Max Enteric Parasite Real-Time PCR Assay for Detection of Giardia duodenalis, Cryptosporidium hominis, Cryptosporidium parvum, and Entamoeba histolytica. Journal of Clinical Microbiology, 2016, 54, 2681-2688.	3.9	48
11	RNA Editing–Associated Protein 1 Is an RNA Binding Protein with Specificity for Preedited mRNA. Molecular Cell, 2001, 7, 879-886.	9.7	41
12	Determination of the ribosome structure to a resolution of 2.5 à by singleâ€particle cryoâ€EM. Protein Science, 2017, 26, 82-92.	7.6	26
13	Community Laboratory Testing for Cryptosporidium: Multicenter Study Retesting Public Health Surveillance Stool Samples Positive for Cryptosporidium by Rapid Cartridge Assay with Direct Fluorescent Antibody Testing. PLoS ONE, 2017, 12, e0169915.	2.5	20
14	Investigation of US <i>Cyclospora cayetanensis</i> outbreaks in 2019 and evaluation of an improved <i>Cyclospora</i> genotyping system against 2019 cyclosporiasis outbreak clusters. Epidemiology and Infection, 2021, 149, e214.	2.1	18
15	Biochemical Methods for Analysis of Kinetoplastid RNA Editing. Methods, 1998, 15, 15-26.	3.8	15
16	RNA-editing-associated protein 1 null mutant reveals link to mitochondrial RNA stability. Rna, 2007, 13, 881-889.	3.5	13
17	Translation at higher than an optimal level interferes with coupling at an intercistronic junction. Molecular Microbiology, 2008, 42, 821-834.	2.5	13
18	Giardiasis Outbreak Associated with Asymptomatic Food Handlers in New York State, 2015. Journal of Food Protection, 2017, 80, 837-841.	1.7	13

#	ARTICLE	IF	CITATIONS
19	Investigation of a case of suspected transfusionâ€ŧransmitted malaria. Transfusion, 2018, 58, 2115-2121.	1.6	13
20	Detecting Cryptosporidium in Stool Samples Submitted to a Reference Laboratory. American Journal of Tropical Medicine and Hygiene, 2020, 103, 421-427.	1.4	9
21	Epidemiology of Cryptosporidiosis, New York City, New York, USA, 1995–20181. Emerging Infectious Diseases, 2020, 26, .	4.3	7
22	Filamentous phage IKe mRNAs conserve form and function despite divergence in regulatory elements 1 1 Edited by M. Gottesman. Journal of Molecular Biology, 1997, 266, 51-65.	4.2	5
23	Translation Limits Synthesis of an Assembly-Initiating Coat Protein of Filamentous Phage IKe. Journal of Bacteriology, 1998, 180, 464-472.	2.2	5
24	Performance Evaluation of a Prototype Architect Antibody Assay for Babesia microti. Journal of Clinical Microbiology, 2018, 56, .	3.9	4
25	Healthcare-Associated Transmission of <i>Plasmodium falciparum</i> in New York City. Infection Control and Hospital Epidemiology, 2016, 37, 113-115.	1.8	2
26	High-resolution Cryo-EM Structure of the Trypanosoma brucei Ribosome: A Case Study. Applied and Numerical Harmonic Analysis, 2014, , 97-132.	0.3	2
27	Assessing an Adaptation of the Universal Parasite Diagnostic Assay for Bloodborne Parasites in a US State Public Health Laboratory. American Journal of Tropical Medicine and Hygiene, 2021, , .	1.4	2
28	Frequency and magnitude of seroreactivity to Babesia microti in 245 patients diagnosed by PCR in New York State. Diagnostic Microbiology and Infectious Disease, 2020, 97, 115008.	1.8	1
29	Structure and assembly model for the Trypanosoma cruzi 60S ribosomal subunit. journal of hand surgery Asian-Pacific volume, The, 2018, , 526-531.	0.4	Ο