## Adriana Marques

List of Publications by Year in descending order

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87 papers 6,782 citations

94381 37 h-index 81 g-index

92 all docs 92 docs citations 92 times ranked 4858 citing authors

#	Article	IF	CITATIONS
1	Characteristics and outcome of facial nerve palsy from Lyme neuroborreliosis in the United States. Annals of Clinical and Translational Neurology, 2022, 9, 41-49.	1.7	12
2	Antiphospholipid autoantibodies in Lyme disease arise after scavenging of host phospholipids by Borrelia burgdorferi. Journal of Clinical Investigation, 2022, 132, .	3.9	12
3	A Longitudinal Study of COVID-19 Sequelae and Immunity: Baseline Findings. Annals of Internal Medicine, 2022, 175, 969-979.	2.0	99
4	Detection of antibodies to Anaplasma phagocytophilum and Babesia microti using linear peptides. Ticks and Tick-borne Diseases, 2022, 13, 101999.	1.1	1
5	Development of a capture sequencing assay for enhanced detection and genotyping of tick-borne pathogens. Scientific Reports, 2021, 11, 12384.	1.6	9
6	Comparison of Lyme Disease in the United States and Europe. Emerging Infectious Diseases, 2021, 27, 2017-2024.	2.0	99
7	Lack of Convincing Evidence that Borrelia burgdorferi Infection Causes Either Alzheimer's Disease or Lewy Body Dementia. Clinical Infectious Diseases, 2021, , .	2.9	2
8	Protective Immunity and New Vaccines for Lyme Disease. Clinical Infectious Diseases, 2020, 70, 1768-1773.	2.9	50
9	Identification of immunoreactive linear epitopes of Borrelia miyamotoi. Ticks and Tick-borne Diseases, 2020, 11, 101314.	1.1	25
10	Characterization of a Monanema nematode in Ixodes scapularis. Parasites and Vectors, 2020, 13, 371.	1.0	6
11	Usefulness of Routine Lyme Screening in Patients with Uveitis. Ophthalmology, 2019, 126, 1726-1728.	2.5	11
12	Post-treatment Lyme disease symptoms score: Developing a new tool for research. PLoS ONE, 2019, 14, e0225012.	1.1	10
13	A Multiplexed Serologic Test for Diagnosis of Lyme Disease for Point-of-Care Use. Journal of Clinical Microbiology, 2019, 57, .	1.8	27
14	Direct Diagnostic Tests for Lyme Disease. Clinical Infectious Diseases, 2019, 68, 1052-1057.	2.9	60
15	A multiplex serologic platform for diagnosis of tick-borne diseases. Scientific Reports, 2018, 8, 3158.	1.6	68
16	Transcriptome Assessment of Erythema Migrans Skin Lesions in Patients With Early Lyme Disease Reveals Predominant Interferon Signaling. Journal of Infectious Diseases, 2018, 217, 158-167.	1.9	34
17	Advances in Serodiagnostic Testing for Lyme Disease Are at Hand. Clinical Infectious Diseases, 2018, 66, 1133-1139.	2.9	82
18	Plasticity in early immune evasion strategies of a bacterial pathogen. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3788-E3797.	3.3	29

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19	Reply to von Reyn and Horsburgh. Clinical Infectious Diseases, 2018, 67, 1308-1309.	2.9	1
20	C-Reactive Protein Response in Patients With Post-Treatment Lyme Disease Symptoms Versus Those With Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. Clinical Infectious Diseases, 2018, 67, 1309-1310.	2.9	10
21	Revisiting the Lyme Disease Serodiagnostic Algorithm: the Momentum Gathers. Journal of Clinical Microbiology, 2018, 56, .	1.8	34
22	Xenodiagnosis Using Ixodes scapularis Larval Ticks in Humans. Methods in Molecular Biology, 2018, 1690, 337-346.	0.4	3
23	Early Disseminated Lyme Disease Causing False-Positive Serology for Primary Epstein-Barr Virus Infection: Report of 2 Cases. Clinical Infectious Diseases, 2017, 65, 336-337.	2.9	12
24	Citrate Anticoagulant Improves the Sensitivity of Borreliella (Borrelia) burgdorferi Plasma Culture. Journal of Clinical Microbiology, 2017, 55, 3297-3299.	1.8	2
25	Cross-Species Interferon Signaling Boosts Microbicidal Activity within the Tick Vector. Cell Host and Microbe, 2016, 20, 91-98.	5.1	52
26	Long-term Follow-up of Patients With Lyme Disease: Longitudinal Analysis of Clinical and Quality-of-life Measures. Clinical Infectious Diseases, 2016, 62, 1546-1551.	2.9	46
27	Expression of C-Reactive Protein and Serum Amyloid A in Early to Late Manifestations of Lyme Disease. Clinical Infectious Diseases, 2016, 63, 1399-1404.	2.9	26
28	Insights into Borrelia miyamotoi infection from an untreated case demonstrating relapsing fever, monocytosis and a positive C6 Lyme serology. Diagnostic Microbiology and Infectious Disease, 2016, 86, 93-96.	0.8	35
29	Epitope-Specific Evolution of Human B Cell Responses toBorrelia burgdorferiVlsE Protein from Early to Late Stages of Lyme Disease. Journal of Immunology, 2016, 196, 1036-1043.	0.4	20
30	Laboratory Diagnosis of Lyme Disease. Infectious Disease Clinics of North America, 2015, 29, 295-307.	1.9	99
31	Association of Immune Response to Endothelial Cell Growth Factor With Early Disseminated and Late Manifestations of Lyme Disease but Not Posttreatment Lyme Disease Syndrome: Figure 1 Clinical Infectious Diseases, 2015, 61, civ638.	2.9	5
32	Long-term Persistence of Zoster Vaccine Efficacy. Clinical Infectious Diseases, 2015, 60, 900-909.	2.9	240
33	1348Immune response to endothelial cell growth factor is elevated during acute Lyme borreliosis but not in post-Lyme disease syndrome. Open Forum Infectious Diseases, 2014, 1, S353-S353.	0.4	0
34	1352Progression of Lyme Disease to Later Stages is Associated with Antibody Response Towards the Membrane-Proximal Domain of the VIsE Protein of Borrelia burgdorferi. Open Forum Infectious Diseases, 2014, 1, S354-S354.	0.4	0
35	Comprehensive Immunophenotyping of Cerebrospinal Fluid Cells in Patients with Neuroimmunological Diseases. Journal of Immunology, 2014, 192, 2551-2563.	0.4	130
36	Xenodiagnosis to Detect Borrelia burgdorferi Infection: A First-in-Human Study. Clinical Infectious Diseases, 2014, 58, 937-945.	2.9	111

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37	Is there a place for xenodiagnosis in the clinic?. Expert Review of Anti-Infective Therapy, 2014, 12, 1307-1310.	2.0	5
38	Invariant natural killer T cells act as an extravascular cytotoxic barrier for joint-invading Lyme <i>Borrelia</i> . Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13936-13941.	3.3	54
39	The Reply. American Journal of Medicine, 2014, 127, e11-e12.	0.6	O
40	Treatment Trials for Post-Lyme Disease Symptoms Revisited. American Journal of Medicine, 2013, 126, 665-669.	0.6	106
41	Single-tier testing with the C6 peptide ELISA kit compared with two-tier testing for Lyme disease. Diagnostic Microbiology and Infectious Disease, 2013, 75, 9-15.	0.8	137
42	Safety of Zoster Vaccine in Elderly Adults Following Documented Herpes Zoster. Journal of Infectious Diseases, 2013, 208, 559-563.	1.9	36
43	Lack of Serum Antibodies against Borrelia burgdorferi in Children with Autism. Vaccine Journal, 2013, 20, 1092-1093.	3.2	6
44	Persistence of the Efficacy of Zoster Vaccine in the Shingles Prevention Study and the Short-Term Persistence Substudy. Clinical Infectious Diseases, 2012, 55, 1320-1328.	2.9	203
45	Characterization and treatment of chronic active Epstein-Barr virus disease: a 28-year experience in the United States. Blood, 2011, 117, 5835-5849.	0.6	241
46	Epitope mapping of antibodies to VIsE protein of Borrelia burgdorferi in post-Lyme disease syndrome. Clinical Immunology, 2011, 141, 103-110.	1.4	36
47	Synthesis and antigenicity of BBGL-2 glycolipids of Borrelia burgdorferi, the causative agent of Lyme disease. Carbohydrate Research, 2011, 346, 1551-1563.	1.1	20
48	Anti-Borrelia burgdorferi Antibody Profile in Post-Lyme Disease Syndrome. Vaccine Journal, 2011, 18, 767-771.	3.2	46
49	Lyme Disease: A Review. Current Allergy and Asthma Reports, 2010, 10, 13-20.	2.4	66
50	Rapid, Simple, Quantitative, and Highly Sensitive Antibody Detection for Lyme Disease. Vaccine Journal, 2010, 17, 904-909.	3.2	48
51	Long-Term Administration of Valacyclovir Reduces the Number of Epstein-Barr Virus (EBV)-Infected B Cells but Not the Number of EBV DNA Copies per B Cell in Healthy Volunteers. Journal of Virology, 2009, 83, 11857-11861.	1.5	62
52	Natural Killer Cell Counts Are Not Different between Patients with Post-Lyme Disease Syndrome and Controls. Vaccine Journal, 2009, 16, 1249-1250.	3.2	54
53	Natural Killer Cells in Chronic Lyme Disease. Vaccine Journal, 2009, 16, 1704-1706.	3.2	4
54	Tick-borne Relapsing Fever and <i>Borrelia hermsii</i> , Los Angeles County, California, USA. Emerging Infectious Diseases, 2009, 15, 1026-1031.	2.0	58

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55	A RANDOMIZED, PLACEBO-CONTROLLED TRIAL OF REPEATED IV ANTIBIOTIC THERAPY FOR LYME ENCEPHALOPATHY PROLONGED LYME DISEASE TREATMENT: ENOUGH IS ENOUGH. Neurology, 2009, 72, 383-386.	1.5	5
56	Vaccination against Herpes Zoster and Postherpetic Neuralgia. Journal of Infectious Diseases, 2008, 197, S228-S236.	1.9	157
57	Chronic Lyme Disease: A Review. Infectious Disease Clinics of North America, 2008, 22, 341-360.	1.9	158
58	Relapsing Fever Borreliosis in Interleukin-10-Deficient Mice. Infection and Immunity, 2008, 76, 5508-5513.	1.0	9
59	Interleukin 10 Protects the Brain Microcirculation From Spirochetal Injury. Journal of Neuropathology and Experimental Neurology, 2008, 67, 976-983.	0.9	11
60	IL-10 Helps Control Pathogen Load during High-Level Bacteremia. Journal of Immunology, 2008, 181, 2076-2083.	0.4	26
61	Varicellaâ€Zoster Virus–Specific Immune Responses in Elderly Recipients of a Herpes Zoster Vaccine. Journal of Infectious Diseases, 2008, 197, 825-835.	1.9	329
62	Cerebrospinal Fluid-Infiltrating CD4 + T Cells Recognize Borrelia burgdorferi Lysine-Enriched Protein Domains and Central Nervous System Autoantigens in Early Lyme Encephalitis. Infection and Immunity, 2007, 75, 243-251.	1.0	22
63	IL-10 protects the cerebral microcirculation from spirochetal injury. Journal of Neuropathology and Experimental Neurology, 2007, 66, 432.	0.9	0
64	High Production of CXCL13 in Blood and Brain During Persistent Infection With the Relapsing Fever Spirochete Borrelia turicatae. Journal of Neuropathology and Experimental Neurology, 2007, 66, 208-217.	0.9	20
65	Role of Interleukin 10 during Persistent Infection with the Relapsing Fever Spirochete Borrelia turicatae. American Journal of Pathology, 2007, 170, 251-262.	1.9	20
66	<i>Borrelia burgdorferi</i> Induces TLR1 and TLR2 in Human Microglia and Peripheral Blood Monocytes but Differentially Regulates HLA-Class II Expression. Journal of Neuropathology and Experimental Neurology, 2006, 65, 540-548.	0.9	26
67	Borrelia burgdorferiLipoprotein–Mediated TLR2 Stimulation Causes the Downâ€Regulation of TLR5 in Human Monocytes. Journal of Infectious Diseases, 2006, 193, 849-859.	1.9	49
68	A Decline in C 6 Antibody Titer Occurs in Successfully Treated Patients with Culture-Confirmed Early Localized or Early Disseminated Lyme Borreliosis. Vaccine Journal, 2005, 12, 1069-1074.	3.2	46
69	A Vaccine to Prevent Herpes Zoster and Postherpetic Neuralgia in Older Adults. New England Journal of Medicine, 2005, 352, 2271-2284.	13.9	2,197
70	Detection of Immune Complexes Is Not Independent of Detection of Antibodies in Lyme Disease Patients and Does Not Confirm Active Infection with Borrelia burgdorferi. Vaccine Journal, 2005, 12, 1036-1040.	3.2	19
71	Pre-treatment and post-treatment assessment of the C6 test in patients with persistent symptoms and a history of Lyme borreliosis. European Journal of Clinical Microbiology and Infectious Diseases, 2004, 23, 615-8.	1.3	38
72	C 6 Test as an Indicator of Therapy Outcome for Patients with Localized or Disseminated Lyme Borreliosis. Journal of Clinical Microbiology, 2003, 41, 4955-4960.	1.8	42

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73	Serodiagnosis of Lyme Disease by Kinetic Enzymeâ€Linked Immunosorbent Assay Using Recombinant VIsE1 or Peptide Antigens ofBorrelia burgdorferiCompared with 2â€Tiered Testing Using Wholeâ€Cell Lysates. Journal of Infectious Diseases, 2003, 187, 1187-1199.	1.9	261
74	Molecular tracking of antigen-specific T cell clones in neurological immune-mediated disorders. Brain, 2003, 126, 20-31.	3.7	74
75	Audiologic Manifestations of Patients with Post-Treatment Lyme Disease Syndrome. Ear and Hearing, 2003, 24, 508-517.	1.0	16
76	Evaluation of the C6 Peptide Enzyme-Linked Immunosorbent Assay for Individuals Vaccinated with the Recombinant OspA Vaccine. Journal of Clinical Microbiology, 2002, 40, 2591-2593.	1.8	20
77	Molecular Mimicry and Antigen-Specific T Cell Responses in Multiple Sclerosis and Chronic CNS Lyme Disease. Journal of Autoimmunity, 2001, 16, 187-192.	3.0	61
78	Lyme disease: An update. Current Allergy and Asthma Reports, 2001, 1, 541-549.	2.4	9
79	Lack of association between HSV-1 DNA in the brain, Alzheimer's disease and apolipoprotein E4. Journal of NeuroVirology, 2001, 7, 82-83.	1.0	26
80	FLAIR and magnetization transfer imaging of patients with post-treatment Lyme disease syndrome. Neurology, 2001, 57, 1980-1985.	1.5	53
81	Culture of Borrelia burgdorferi. Journal of Clinical Microbiology, 2001, 39, 2747-2747.	1.8	22
82	Antibody Response to IR6, a Conserved Immunodominant Region of the VIsE Lipoprotein, Wanes Rapidly after Antibiotic Treatment ofBorrelia burgdorferiInfection in Experimental Animals and in Humans. Journal of Infectious Diseases, 2001, 184, 870-878.	1.9	121
83	Lack of Evidence ofBorrelialnvolvement in Alzheimer's Disease. Journal of Infectious Diseases, 2000, 182, 1006-1007.	1.9	37
84	Herpes simplex type 2 infections—An update. Disease-a-Month, 2000, 46, 325-359.	0.4	11
85	Identification of candidate T-cell epitopes and molecular mimics in chronic Lyme disease. Nature Medicine, 1999, 5, 1375-1382.	15.2	216
86	Advances in the treatment of chronic hepatitis B virus infection. , 1998, 8, 223-234.		7
87	Suppurative Cutaneous Granulomata Caused by Microascus cinereus in a Patient with Chronic Granulomatous Disease. Clinical Infectious Diseases, 1995, 20, 110-114.	2.9	30