Benjamin J Luft

List of Publications by Year in descending order

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30070 40979 10,094 188 54 93 citations g-index h-index papers 195 195 195 6348 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	World Trade Center responders in their own words: predicting PTSD symptom trajectories with Al-based language analyses of interviews. Psychological Medicine, 2023, 53, 918-926.	4.5	9
2	Polygenic prediction of PTSD trajectories in 9/11 responders. Psychological Medicine, 2022, 52, 1981-1989.	4.5	18
3	Autoimmune conditions in the World Trade Center general responder cohort: A nested caseâ€control and standardized incidence ratio analysis. American Journal of Industrial Medicine, 2022, 65, 117-131.	2.1	2
4	Cognitive impairment and World Trade Centre-related exposures. Nature Reviews Neurology, 2022, 18, 103-116.	10.1	18
5	Reduced cerebellar cortical thickness in World Trade Center responders with cognitive impairment. Translational Psychiatry, 2022, 12, 107.	4.8	8
6	Prevalence and correlates of suicidal ideation in World Trade Center responders: Results from a population-based health monitoring cohort. Journal of Affective Disorders, 2022, 306, 62-70.	4.1	4
7	The Prognostic Utility of Personality Traits Versus Past Psychiatric Diagnoses: Predicting Future Mental Health and Functioning. Clinical Psychological Science, 2022, 10, 734-751.	4.0	13
8	Metabolomics analysis of post-traumatic stress disorder symptoms in World Trade Center responders. Translational Psychiatry, 2022, 12, 174.	4.8	3
9	Acculturation, coping, and PTSD in Hispanic 9/11 rescue and recovery workers Psychological Trauma: Theory, Research, Practice, and Policy, 2021, 13, 84-93.	2.1	3
10	Selective hippocampal subfield volume reductions in World Trade Center responders with cognitive impairment. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12165.	2.4	10
11	A cortical thinning signature to identify World Trade Center responders with possible dementia. Intelligence-based Medicine, 2021, 5, 100032.	2.4	5
12	White Matter Connectivity in Incident Mild Cognitive Impairment: A Diffusion Spectrum Imaging Study of World Trade Center Responders at Midlife. Journal of Alzheimer's Disease, 2021, 80, 1209-1219.	2.6	7
13	Mapping the transcriptomics landscape of post-traumatic stress disorder symptom dimensions in World Trade Center responders. Translational Psychiatry, 2021, 11, 310.	4.8	3
14	PTSD is associated with accelerated transcriptional aging in World Trade Center responders. Translational Psychiatry, 2021, 11, 311.	4.8	15
15	Posttraumatic stress disorder in daily life among World Trade Center responders: Temporal symptom cascades. Journal of Psychiatric Research, 2021, 138, 240-245.	3.1	4
16	A deep learning approach for monitoring parietal-dominant Alzheimer's disease in World Trade Center responders at midlife. Brain Communications, 2021, 3, fcab145.	3.3	4
17	The Association of Posttraumatic Stress Disorder With Longitudinal Change in Glomerular Filtration Rate in World Trade Center Responders. Psychosomatic Medicine, 2021, 83, 978-986.	2.0	5
18	Neuroinflammation in World Trade Center responders at midlife: A pilot study using [18F]-FEPPA PET imaging. Brain, Behavior, & Immunity - Health, 2021, 16, 100287.	2.5	13

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19	Singleâ€eell transcriptomics analysis of mild cognitive impairment in World Trade Center disaster responders. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12154.	2.4	8
20	A Workshop on Cognitive Aging and Impairment in the 9/11-Exposed Population. International Journal of Environmental Research and Public Health, 2021, 18, 681.	2.6	10
21	Cardiovascular disease in the World Trade Center Health Program General Responder Cohort. American Journal of Industrial Medicine, 2021, 64, 97-107.	2.1	14
22	Cortical complexity in world trade center responders with chronic posttraumatic stress disorder. Translational Psychiatry, 2021, 11, 597.	4.8	7
23	Past Experiences of Getting Bullied and Assaulted and Posttraumatic Stress Disorder (PTSD) after a Severe Traumatic Event in Adulthood: A Study of World Trade Center (WTC) Responders. Journal of Aggression, Maltreatment and Trauma, 2020, 29, 167-185.	1.4	5
24	Mental Healthcare Needs in World Trade Center Responders: Results from a Large, Population-Based Health Monitoring Cohort. Administration and Policy in Mental Health and Mental Health Services Research, 2020, 47, 427-434.	2.1	8
25	Acute versus Chronic Exposures to Inhaled Particulate Matter and Neurocognitive Dysfunction: Pathways to Alzheimer's Disease or a Related Dementia. Journal of Alzheimer's Disease, 2020, 78, 871-886.	2.6	14
26	Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies methylation changes in AHRR. Nature Communications, 2020, 11, 5965.	12.8	84
27	Molecular linkage between post-traumatic stress disorder and cognitive impairment: a targeted proteomics study of World Trade Center responders. Translational Psychiatry, 2020, 10, 269.	4.8	19
28	Reduced cortical thickness in World Trade Center responders with cognitive impairment. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12059.	2.4	19
29	Retrospective Assessment of Risk Factors for Head and Neck Cancer Among World Trade Center General Responders. Frontiers in Public Health, 2020, 8, 488057.	2.7	1
30	Proteomic analysis of cognitive impairment in responders traumatized by the World Trade Center disaster. Alzheimer's and Dementia, 2020, 16, e040497.	0.8	0
31	Chronic Posttraumatic Stress Disorder and Comorbid Cognitive and Physical Impairments in World Trade Center Responders. Journal of Traumatic Stress, 2020, 34, 616-627.	1.8	12
32	Pathway Analysis for Plasma \hat{I}^2 -Amyloid, Tau and Neurofilament Light (ATN) in World Trade Center Responders at Midlife. Neurology and Therapy, 2020, 9, 159-171.	3.2	20
33	Cancer in General Responders Participating in World Trade Center Health Programs, 2003–2013. JNCI Cancer Spectrum, 2020, 4, pkz090.	2.9	36
34	Positive and negative affect in the daily life of world trade center responders with PTSD: An ecological momentary assessment study Psychological Trauma: Theory, Research, Practice, and Policy, 2020, 12, 75-83.	2.1	25
35	The Burden of Subthreshold Posttraumatic Stress Disorder in World Trade Center Responders in the Second Decade After 9/11. Journal of Clinical Psychiatry, 2020, 81, .	2.2	14
36	Trauma and Relationship Strain: Oral Histories With World Trade Center Disaster Responders. Qualitative Health Research, 2019, 29, 1751-1765.	2.1	5

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37	Incidence of mild cognitive impairment in World Trade Center responders: Longâ€term consequences of reâ€experiencing the events on 9/11/2001. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 628-636.	2.4	47
38	Cell type-specific gene expression patterns associated with posttraumatic stress disorder in World Trade Center responders. Translational Psychiatry, 2019, 9, 1.	4.8	383
39	Shortened leukocyte telomere length is associated with reduced pulmonary function and greater subsequent decline in function in a sample of World Trade Center responders. Scientific Reports, 2019, 9, 8148.	3.3	6
40	Posttraumatic stress disorder and total amyloid burden and amyloid $\hat{a} \in \hat{l}^2$ 42/40 ratios in plasma: Results from a pilot study of World Trade Center responders. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 216-220.	2.4	22
41	Handgrip Strength of World Trade Center (WTC) Responders: The Role of Re-Experiencing Posttraumatic Stress Disorder (PTSD) Symptoms. International Journal of Environmental Research and Public Health, 2019, 16, 1128.	2.6	16
42	Enhanced exposure assessment and genome-wide DNA methylation in World Trade Center disaster responders. European Journal of Cancer Prevention, 2019, 28, 225-233.	1.3	15
43	Risk factors for incident prostate cancer in a cohort of world trade center responders. BMC Psychiatry, 2019, 19, 389.	2.6	9
44	Risk factors for head and neck cancer in the World Trade Center Health Program General Responder Cohort: results from a nested case–control study. Occupational and Environmental Medicine, 2019, 76, 854-860.	2.8	6
45	Excess HPVâ€related head and neck cancer in the world trade center health program general responder cohort. International Journal of Cancer, 2019, 145, 1504-1509.	5.1	7
46	The role of modifiable health-related behaviors in the association between PTSD and respiratory illness. Behaviour Research and Therapy, 2019, 115, 64-72.	3.1	9
47	Posttraumatic stress disorder symptoms and sleep in the daily lives of World Trade Center responders Journal of Occupational Health Psychology, 2019, 24, 689-702.	3.3	21
48	Parental posttraumatic stress and child behavioral problems in world trade center responders. American Journal of Industrial Medicine, 2018, 61, 504-514.	2.1	13
49	Maladaptive Personality Traits and 10-Year Course of Psychiatric and Medical Symptoms and Functional Impairment Following Trauma. Annals of Behavioral Medicine, 2018, 52, 697-712.	2.9	16
50	Primordial origin and diversification of plasmids in Lyme disease agent bacteria. BMC Genomics, 2018, 19, 218.	2.8	46
51	Long-Term PTSD and Comorbidity with Depression Among World Trade Center Responders. , 2018, , 21-30.		1
52	Assessment of cumulative health risk in the World Trade Center general responder cohort. American Journal of Industrial Medicine, 2018, 61, 63-76.	2.1	4
53	Prostate cancer characteristics in the World Trade Center cohort, 2002–2013. European Journal of Cancer Prevention, 2018, 27, 347-354.	1.3	17
54	Epigenetic meta-analysis across three civilian cohorts identifies <i>NRG1</i> and <i>HGS</i> as blood-based biomarkers for post-traumatic stress disorder. Epigenomics, 2018, 10, 1585-1601.	2.1	39

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55	Trauma-focused Smoking Cessation for Smokers Exposed to the World Trade Center Disaster: A Randomized Clinical Trial. Nicotine and Tobacco Research, 2017, 19, ntw384.	2.6	11
56	Cohort Profile: World Trade Center Health Program General Responder Cohort. International Journal of Epidemiology, 2017, 46, e9-e9.	1.9	89
57	A comparative assessment of major international disasters: the need for exposure assessment, systematic emergency preparedness, and lifetime health care. BMC Public Health, 2017, 17, 46.	2.9	46
58	Understanding the Connection Between Posttraumatic Stress Symptoms and Respiratory Problems: Contributions of Anxiety Sensitivity. Journal of Traumatic Stress, 2017, 30, 71-79.	1.8	11
59	Hurricane Sandy Exposure and the Mental Health of World Trade Center Responders. Journal of Traumatic Stress, 2017, 30, 107-114.	1.8	20
60	Plasmid diversity and phylogenetic consistency in the Lyme disease agent Borrelia burgdorferi. BMC Genomics, 2017, 18, 165.	2.8	72
61	Temporal variability of urinary cadmium in spot urine samples and first morning voids. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 306-312.	3.9	13
62	Functional Limitations Among Responders to the World Trade Center Attacks 14 Years After the Disaster: Implications of Chronic Posttraumatic Stress Disorder. Journal of Traumatic Stress, 2017, 30, 443-452.	1.8	28
63	Traumatic exposures, posttraumatic stress disorder, and cognitive functioning in World Trade Center responders. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2017, 3, 593-602.	3.7	43
64	Epigenomeâ€wide association of PTSD from heterogeneous cohorts with a common multiâ€site analysis pipeline. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 619-630.	1.7	69
65	Proton pump inhibitors and the risk of severe cognitive impairment: TheÂrole of posttraumatic stress disorder. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2017, 3, 579-583.	3.7	9
66	Respiratory problems and anxiety sensitivity in smoking lapse among treatment seeking smokers. Addictive Behaviors, 2017, 75, 25-29.	3.0	4
67	Gene expression associated with PTSD in World Trade Center responders: An RNA sequencing study. Translational Psychiatry, 2017, 7, 1297.	4.8	61
68	Broad-range survey of vector-borne pathogens and tick host identification of Ixodes ricinus from Southern Czech Republic. FEMS Microbiology Ecology, 2017, 93, .	2.7	27
69	Lyme Disease in Hispanics in Long Island, New York: AÂNew Health Disparity in the U.S Open Forum Infectious Diseases, 2017, 4, S308-S308.	0.9	0
70	Pathway from PTSD to respiratory health: Longitudinal evidence from a psychosocial intervention Health Psychology, 2017, 36, 429-437.	1.6	8
71	Epidemiology of Lyme Disease in Hispanics Admitted to a Tertiary Medical Center in Long Island. Open Forum Infectious Diseases, 2016, 3, .	0.9	0
72	Risk, coping and PTSD symptom trajectories in World Trade Center responders. Journal of Psychiatric Research, 2016, 82, 68-79.	3.1	64

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73	Mortality among World Trade Center rescue and recovery workers, 2002–2011. American Journal of Industrial Medicine, 2016, 59, 87-95.	2.1	17
74	Posttraumatic stress symptoms and body mass index among World Trade Center disaster-exposed smokers: A preliminary examination of the role of anxiety sensitivity. Psychiatry Research, 2016, 241, 135-140.	3.3	9
75	The association between body mass index and gastroesophageal reflux disease in the World Trade Center Health Program General Responder Cohort. American Journal of Industrial Medicine, 2016, 59, 761-766.	2.1	11
76	Sex differences in asthma and gastroesophageal reflux disease incidence among the World Trade Center Health Program General Responder Cohort. American Journal of Industrial Medicine, 2016, 59, 815-822.	2.1	3
77	Cognitive impairment among World Trade Center responders: Longâ€ŧerm implications of reâ€experiencing the 9/11 terrorist attacks. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 4, 67-75.	2.4	53
78	Latent typologies of posttraumatic stress disorder in World Trade Center responders. Journal of Psychiatric Research, 2016, 83, 151-159.	3.1	23
79	Fatigue severity in World Trade Center (9/11) responders: a preliminary study. Fatigue: Biomedicine, Health and Behavior, 2016, 4, 70-79.	1.9	6
80	<i>Ixodes</i> tick saliva suppresses the keratinocyte cytokine response to <scp>TLR</scp> 2/ <scp>TLR</scp> 3 ligands during early exposure to Lyme borreliosis. Experimental Dermatology, 2016, 25, 26-31.	2.9	37
81	Smoking to Regulate Negative Affect: Disentangling the Relationship Between Posttraumatic Stress and Emotional Disorder Symptoms, Nicotine Dependence, and Cessation-Related Problems. Nicotine and Tobacco Research, 2016, 18, 1471-1478.	2.6	21
82	Consequences of toxic disasters for rescue, recovery, and clean-up workers require integrated mental and physical health monitoring. Social Psychiatry and Psychiatric Epidemiology, 2015, 50, 1761-1763.	3.1	1
83	Posttraumatic Stress Disorder and the Risk of Respiratory Problems in World Trade Center Responders. Psychosomatic Medicine, 2015, 77, 438-448.	2.0	46
84	Post-disaster stressful life events and WTC-related posttraumatic stress, depressive symptoms, and overall functioning among responders to the World Trade Center disaster. Journal of Psychiatric Research, 2015, 61, 97-105.	3.1	26
85	World Trade Center disaster and sensitization to subsequent life stress: A longitudinal study of disaster responders. Preventive Medicine, 2015, 75, 70-74.	3.4	34
86	Phylogenomic Identification of Regulatory Sequences in Bacteria: an Analysis of Statistical Power and an Application to Borrelia burgdorferi Sensu Lato. MBio, 2015, 6, .	4.1	2
87	Posttraumatic stress symptoms and smoking among World Trade Center disaster responders: A longitudinal investigation. Comprehensive Psychiatry, 2015, 63, 46-54.	3.1	9
88	Anxiety sensitivity mediates the association between post-traumatic stress symptom severity and interoceptive threat-related smoking abstinence expectancies among World Trade Center disaster-exposed smokers. Addictive Behaviors, 2015, 51, 204-210.	3.0	15
89	Prevalence of <i>Borrelia miyamotoi </i> in <i>lxodes </i> Ticks in Europe and the United States. Emerging Infectious Diseases, 2014, 20, 1678-82.	4.3	95
90	Longitudinal Study of the Impact of Psychological Distress Symptoms on New-Onset Upper Gastrointestinal Symptoms in World Trade Center Responders. Psychosomatic Medicine, 2014, 76, 686-693.	2.0	13

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91	Trajectories of PTSD risk and resilience in World Trade Center responders: an 8-year prospective cohort study. Psychological Medicine, 2014, 44, 205-219.	4.5	237
92	Dimensional structure and course of post-traumatic stress symptomatology in World Trade Center responders. Psychological Medicine, 2014, 44, 2085-2098.	4.5	60
93	Kidney tubular-cell secretion of osteoblast growth factor is increased by kaempferol: A scientific basis for "The Kidney Controlling the Bone―theory of chinese medicine. Chinese Journal of Integrative Medicine, 2014, 20, 675-681.	1.6	1
94	BorreliaBase: a phylogeny-centered browser of Borrelia genomes. BMC Bioinformatics, 2014, 15, 233.	2.6	40
95	PTSD symptom dimensions and their relationship to functioning in World Trade Center responders. Psychiatry Research, 2013, 210, 1049-1055.	3.3	17
96	Safety and immunogenicity of a novel multivalent OspA vaccine against Lyme borreliosis in healthy adults: a double-blind, randomised, dose-escalation phase 1/2 trial. Lancet Infectious Diseases, The, 2013, 13, 680-689.	9.1	84
97	Cancer Incidence in World Trade Center Rescue and Recovery Workers, 2001–2008. Environmental Health Perspectives, 2013, 121, 699-704.	6.0	99
98	Inter- and intra-specific pan-genomes of Borrelia burgdorferi sensu lato: genome stability and adaptive radiation. BMC Genomics, 2013, 14, 693.	2.8	74
99	Exposure, probable PTSD and lower respiratory illness among World Trade Center rescue, recovery and clean-up workers. Psychological Medicine, 2012, 42, 1069-1079.	4.5	89
100	Whole-Genome Sequences of Borrelia bissettii, Borrelia valaisiana, and Borrelia spielmanii. Journal of Bacteriology, 2012, 194, 545-546.	2.2	56
101	The burden of full and subsyndromal posttraumatic stress disorder among police involved in the World Trade Center rescue and recovery effort. Journal of Psychiatric Research, 2012, 46, 835-842.	3.1	106
102	Genome Stability of Lyme Disease Spirochetes: Comparative Genomics of Borrelia burgdorferi Plasmids. PLoS ONE, 2012, 7, e33280.	2.5	146
103	Persistence of multiple illnesses in World Trade Center rescue and recovery workers: a cohort study. Lancet, The, 2011, 378, 888-897.	13.7	255
104	"Sarcoid like―granulomatous pulmonary disease in World Trade Center disaster responders. American Journal of Industrial Medicine, 2011, 54, 175-184.	2.1	103
105	Response to Dr. Reich's letter: ҠSarcoidâ€like' granulomatous pulmonary disease in world trade center disaster responders: Influence of incidence computation methodology in inferring airborne dust causationâ€. American Journal of Industrial Medicine, 2011, 54, 894-895.	2.1	3
106	Whole Genome Sequence of an Unusual <i>Borrelia burgdorferi</i> Sensu Lato Isolate. Journal of Bacteriology, 2011, 193, 1489-1490.	2.2	102
107	Pervasive Recombination and Sympatric Genome Diversification Driven by Frequency-Dependent Selection in <i>Borrelia burgdorferi</i> , the Lyme Disease Bacterium. Genetics, 2011, 189, 951-966.	2.9	69
108	A New Approach to a Lyme Disease Vaccine. Clinical Infectious Diseases, 2011, 52, s266-s270.	5.8	38

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109	Respiratory Symptoms Were Associated With Lower Spirometry Results During the First Examination of WTC Responders. Journal of Occupational and Environmental Medicine, 2011, 53, 49-54.	1.7	7
110	Whole-Genome Sequences of Thirteen Isolates of <i>Borrelia burgdorferi</i> Journal of Bacteriology, 2011, 193, 1018-1020.	2.2	108
111	Antialarmin Effect of Tick Saliva during the Transmission of Lyme Disease. Infection and Immunity, 2011, 79, 774-785.	2.2	54
112	Whole-Genome Sequences of Two Borrelia afzelii and Two Borrelia garinii Lyme Disease Agent Isolates. Journal of Bacteriology, 2011, 193, 6995-6996.	2.2	63
113	Genotypic Variation and Mixtures of Lyme Borrelia in Ixodes Ticks from North America and Europe. PLoS ONE, 2010, 5, e10650.	2.5	78
114	Proteome Analysis of Borrelia burgdorferi Response to Environmental Change. PLoS ONE, 2010, 5, e13800.	2.5	34
115	Ineffectiveness of Tigecycline against Persistent <i>Borrelia burgdorferi</i> . Antimicrobial Agents and Chemotherapy, 2010, 54, 643-651.	3.2	116
116	In vitro activity of tigecycline against multiple strains of Borrelia burgdorferi. Journal of Antimicrobial Chemotherapy, 2009, 63, 709-712.	3.0	11
117	Multiple Myeloma in World Trade Center Responders: A Case Series. Journal of Occupational and Environmental Medicine, 2009, 51, 896-902.	1.7	46
118	Longitudinal Assessment of Spirometry in the World Trade Center Medical Monitoring Program. Chest, 2009, 135, 492-498.	0.8	58
119	Defensin Is Suppressed by Tick Salivary Gland Extract During the In Vitro Interaction of Resident Skin Cells with Borrelia burgdorferi. Journal of Investigative Dermatology, 2009, 129, 2515-2517.	0.7	33
120	Fast, adaptive evolution at a bacterial host-resistance locus: The PFam54 gene array in Borrelia burgdorferi. Gene, 2009, 445, 26-37.	2.2	46
121	WTC medical monitoring and treatment program: Comprehensive health care response in aftermath of disaster. Mount Sinai Journal of Medicine, 2008, 75, 67-75.	1.9	34
122	Profiling the humoral immune response to Borrelia burgdorferi infection with protein microarrays. Microbial Pathogenesis, 2008, 45, 403-407.	2.9	35
123	Rapid detection and identification of a pathogen's DNA using Phi29 DNA polymerase. Biochemical and Biophysical Research Communications, 2008, 375, 522-525.	2.1	9
124	Wide Distribution of a High-Virulence Borrelia burgdorferi Clone in Europe and North America. Emerging Infectious Diseases, 2008, 14, 1097-1104.	4.3	54
125	Enduring Mental Health Morbidity and Social Function Impairment in World Trade Center Rescue, Recovery, and Cleanup Workers: The Psychological Dimension of an Environmental Health Disaster. Environmental Health Perspectives, 2008, 116, 1248-1253.	6.0	215
126	Characterization of Clinically-Attenuated Burkholderia mallei by Whole Genome Sequencing: Candidate Strain for Exclusion from Select Agent Lists. PLoS ONE, 2008, 3, e2058.	2.5	13

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127	Wide Distribution of a High-VirulenceBorrelia burgdorferiClone in Europe and North America. Emerging Infectious Diseases, 2008, 14, 1097-1104.	4.3	60
128	Cerebral toxoplasmosis in AIDS. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2007, 85, 147-158.	1.8	5
129	Co-evolution of the outer surface protein C gene (ospC) and intraspecific lineages of Borrelia burgdorferi sensu stricto in the northeastern United States. Infection, Genetics and Evolution, 2007, 7, 1-12.	2.3	39
130	Characterization of a unique borreliacidal epitope on the outer surface protein C ofBorrelia burgdorferi. FEMS Immunology and Medical Microbiology, 2006, 48, 64-74.	2.7	8
131	The World Trade Center Disaster and the Health of Workers: Five-Year Assessment of a Unique Medical Screening Program. Environmental Health Perspectives, 2006, 114, 1853-1858.	6.0	229
132	Flavonoid of Drynaria fortunei protects against acute renal failure. Phytotherapy Research, 2005, 19, 422-427.	5.8	13
133	Proteomic analysis of Lyme disease: Global protein comparison of three strains ofBorrelia burgdorferi. Proteomics, 2005, 5, 1446-1453.	2.2	18
134	Structure-based Design of a Second-generation Lyme Disease Vaccine Based on a C-terminal Fragment of Borrelia burgdorferi OspA. Journal of Molecular Biology, 2005, 350, 290-299.	4.2	57
135	Identification of novel tick salivary gland proteins for vaccine development. Biochemical and Biophysical Research Communications, 2005, 326, 901-904.	2.1	28
136	Genetic exchange and plasmid transfers in Borrelia burgdorferi sensu stricto revealed by three-way genome comparisons and multilocus sequence typing. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 14150-14155.	7.1	125
137	A Population Genetic Study of Borrelia burgdorferi Sensu Stricto from Eastern Long Island, New York, Suggested Frequency-Dependent Selection, Gene Flow and Host Adaptation. Hereditas, 2004, 127, 203-216.	1.4	68
138	Flavanoid ofDrynaria fortunei protects against gentamicin ototoxicity. Phytotherapy Research, 2004, 18, 609-614.	5.8	15
139	Detection of genetic diversity in linear plasmids 28-3 and 36 in Borrelia burgdorferi sensu stricto isolates by subtractive hybridization. Microbial Pathogenesis, 2003, 35, 269-278.	2.9	9
140	Human T Lymphocyte Response toBorrelia burgdorferiInfection: No Correlation between Human Leukocyte Function Antigen Type 1 Peptide Response and Clinical Status. Journal of Infectious Diseases, 2003, 187, 102-108.	4.0	68
141	Introduction and Dedication. Journal of Infectious Diseases, 2002, 185, i-ii.	4.0	0
142	Approaches toward the Directed Design of a Vaccine againstBorrelia burgdorferi. Journal of Infectious Diseases, 2002, 185, S46-S51.	4.0	22
143	Randomized Phase II Trial of Atovaquone with Pyrimethamine or Sulfadiazine for Treatment of Toxoplasmic Encephalitis in Patients with Acquired Immunodeficiency Syndrome: ACTG 237/ANRS 039 Study. Clinical Infectious Diseases, 2002, 34, 1243-1250.	5.8	115
144	Geographic Uniformity of the Lyme Disease Spirochete (<i>Borrelia burgdorferi</i>) and Its Shared History With Tick Vector (<i>Ixodes scapularis</i>) in the Northeastern United States. Genetics, 2002, 160, 833-849.	2.9	215

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145	Dose-escalation, phase I/II study of azithromycin and pyrimethamine for the treatment of toxoplasmic encephalitis in AIDS. Aids, 2001, 15, 583-589.	2.2	57
146	Crystal structure of outer surface protein C (OspC) from the Lyme disease spirochete, Borrelia burgdorferi. EMBO Journal, 2001, 20, 971-978.	7.8	101
147	Immunoblot Profile as Predictor of Toxoplasmic Encephalitis in Patients Infected with Human Immunodeficiency Virus. Vaccine Journal, 2001, 8, 579-584.	2.6	5
148	Central nervous system toxoplasmosis in HIV pathogenesis, diagnosis, and therapy. Current Infectious Disease Reports, 2000, 2, 358-362.	3.0	47
149	Practice Guidelines for the Treatment of Lyme Disease. Clinical Infectious Diseases, 2000, 31, S1-S14.	5 . 8	308
150	Structural identification of a key protective B-cell epitope in lyme disease antigen OspA 1 1Edited by I. A. Wilson. Journal of Molecular Biology, 2000, 302, 1153-1164.	4.2	59
151	Recombinant Chimeric Borrelia Proteins for Diagnosis of Lyme Disease. Journal of Clinical Microbiology, 2000, 38, 2530-2535.	3.9	32
152	Infection With Multiple Strains of Borrelia burgdorferi Sensu Stricto in Patients With Lyme Disease. Archives of Dermatology, 1999, 135, 1329-33.	1.4	46
153	1H, 13C, and 15N NMR backbone assignments of 37 kDa surface antigen OspC from Borrelia burgdorferi. Journal of Biomolecular NMR, 1999, 14, 283-284.	2.8	12
154	Genetic Diversity of ospC in a Local Population of Borrelia burgdorferi sensu stricto. Genetics, 1999, 151, 15-30.	2.9	273
155	Four Clones of <i>Borrelia burgdorferi</i> Sensu Stricto Cause Invasive Infection in Humans. Infection and Immunity, 1999, 67, 3518-3524.	2.2	260
156	Intention-to-Treat vs. On-Treatment Analyses of Clinical Trial Data. Contemporary Clinical Trials, 1998, 19, 233-248.	1.9	56
157	NMR identification of epitopes of lyme disease antigen OspA to monoclonal antibodies. Journal of Molecular Biology, 1998, 281, 61-67.	4.2	39
158	Ceftriaxone Compared with Doxycycline for the Treatment of Acute Disseminated Lyme Disease. New England Journal of Medicine, 1997, 337, 289-295.	27.0	169
159	Crystal structure of Lyme disease antigen outer surface protein A complexed with an Fab. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 3584-3589.	7.1	157
160	Survival After AIDS-Defining Events in Patients With<200 Lymphocytes CD4+ × 106/L Who Are Toxoplasmosis Antibody Positive. Journal of Acquired Immune Deficiency Syndromes, 1997, 14, 459-464.	0.3	2
161	Pyrimethamine for Primary Prophylaxis of Toxoplasmic Encephalitis in Patients with Human Immunodeficiency Virus Infection: A Double-Blind, Randomized Trial. Journal of Infectious Diseases, 1996, 173, 91-97.	4.0	79
162	Azithromycin Compared with Amoxicillin in the Treatment of Erythema Migrans: A Double-Blind, Randomized, Controlled Trial. Annals of Internal Medicine, 1996, 124, 785.	3.9	183

#	Article	IF	CITATIONS
163	Predictive value of Toxoplasma gondii antibody titres on the occurrence of toxoplasmic encephalitis in HIV-infected patients. Aids, 1996, 10, 1521-1527.	2.2	56
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