List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8456605/publications.pdf Version: 2024-02-01



ΠΛΝΙ COHEN

#	Article	IF	CITATIONS
1	The Global Enteric Multicenter Study (GEMS) of Diarrheal Disease in Infants and Young Children in Developing Countries: Epidemiologic and Clinical Methods of the Case/Control Study. Clinical Infectious Diseases, 2012, 55, S232-S245.	2.9	300
2	Shigella Isolates From the Global Enteric Multicenter Study Inform Vaccine Development. Clinical Infectious Diseases, 2014, 59, 933-941.	2.9	297
3	Double-blind vaccine-controlled randomised efficacy trial of an investigational Shigella sonnei conjugate vaccine in young adults. Lancet, The, 1997, 349, 155-159.	6.3	253
4	Vaccination against Shigellosis with Attenuated <i>Shigella flexneri</i> 2a Strain SC602. Infection and Immunity, 1999, 67, 3437-3443.	1.0	197
5	Reduction of transmission of shigellosis by control of houseflies (Musca domestica). Lancet, The, 1991, 337, 993-997.	6.3	180
6	<i>Helicobacter pylori</i> Infection and Iron Stores: A Systematic Review and Metaâ€analysis. Helicobacter, 2008, 13, 323-340.	1.6	179
7	Morbidity and mortality after hip fracture: the impact of operative delay. Archives of Orthopaedic and Trauma Surgery, 2004, 124, 334-340.	1.3	168
8	Serum Antibodies to Lipopolysaccharide and Natural Immunity to Shigellosis in an Israeli Military Population. Journal of Infectious Diseases, 1988, 157, 1068-1071.	1.9	164
9	Prospective study of the association between serum antibodies to lipopolysaccharide O antigen and the attack rate of shigellosis. Journal of Clinical Microbiology, 1991, 29, 386-389.	1.8	161
10	The comparative sero-epidemiology of varicella zoster virus in 11 countries in the European region. Vaccine, 2007, 25, 7866-7872.	1.7	155
11	Synthesis, characterization, and clinical evaluation of conjugate vaccines composed of the O-specific polysaccharides of Shigella dysenteriae type 1, Shigella flexneri type 2a, and Shigella sonnei (Plesiomonas shigelloides) bound to bacterial toxoids. Infection and Immunity, 1993, 61, 3678-3687.	1.0	155
12	The Effectiveness of the Two-Dose BNT162b2 Vaccine: Analysis of Real-World Data. Clinical Infectious Diseases, 2022, 74, 472-478.	2.9	152
13	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Naturally Acquired Immunity versus Vaccine-induced Immunity, Reinfections versus Breakthrough Infections: A Retrospective Cohort Study. Clinical Infectious Diseases, 2022, 75, e545-e551.	2.9	130
14	A Synthetic Carbohydrate-Protein Conjugate Vaccine Candidate against <i>Shigella flexneri</i> 2a Infection. Journal of Immunology, 2009, 182, 2241-2247.	0.4	123
15	Climate change and the emergence of Vibrio vulnificus disease in Israel. Environmental Research, 2007, 103, 390-396.	3.7	121
16	Gastrointestinal colonization by KPC-producing Klebsiella pneumoniae following hospital discharge: duration of carriage and risk factors for persistent carriage. Clinical Microbiology and Infection, 2013, 19, E190-E196.	2.8	111
17	Immunogenicity and efficacy of oral or intranasal Shigella flexneri 2a and Shigella sonnei proteosome-lipopolysaccharide vaccines in animal models. Infection and Immunity, 1993, 61, 2390-2395.	1.0	109
18	Immunoglobulin M, A, and G antibody response to lipopolysaccharide O antigen in symptomatic and asymptomatic Shigella infections. Journal of Clinical Microbiology, 1989, 27, 162-167.	1.8	103

#	Article	IF	CITATIONS
19	Assessment of Effectiveness of 1 Dose of BNT162b2 Vaccine for SARS-CoV-2 Infection 13 to 24 Days After Immunization. JAMA Network Open, 2021, 4, e2115985.	2.8	96
20	Safety Profile and Immunologic Responses of a Novel Vaccine Against Shigella sonnei Administered Intramuscularly, Intradermally and Intranasally: Results From Two Parallel Randomized Phase 1 Clinical Studies in Healthy Adult Volunteers in Europe. EBioMedicine, 2017, 22, 164-172.	2.7	88
21	Safety and immunogenicity of investigational Shigella conjugate vaccines in Israeli volunteers. Infection and Immunity, 1996, 64, 4074-4077.	1.0	84
22	Intransal or intragastric immunization with proteosome-Shigella lipopolysaccharide vaccines protects against lethal pneumonia in a murine model of Shigella infection. Infection and Immunity, 1995, 63, 2382-2386.	1.0	83
23	Sex Differences in the Humoral Antibody Response to Live Measles Vaccine in Young Adults. International Journal of Epidemiology, 1994, 23, 1078-1081.	0.9	82
24	Clinical and laboratory presentation of EBV positive infectious mononucleosis in young adults. Epidemiology and Infection, 2003, 131, 683-689.	1.0	82
25	Two Studies Evaluating the Safety and Immunogenicity of a Live, Attenuated Shigella flexneri 2a Vaccine (SC602) and Excretion of Vaccine Organisms in North American Volunteers. Infection and Immunity, 2004, 72, 923-930.	1.0	77
26	Risk factors of underutilization of childhood immunizations in ultraorthodox Jewish communities in Israel despite high access to health care services. Vaccine, 2012, 30, 2109-2115.	1.7	73
27	Towards elimination: measles susceptivility in Australia and 17 European countries. Bulletin of the World Health Organization, 2008, 86, 197-204.	1.5	72
28	Safety and immunogenicity of a synthetic carbohydrate conjugate vaccine against Shigella flexneri 2a in healthy adult volunteers: a phase 1, dose-escalating, single-blind, randomised, placebo-controlled study. Lancet Infectious Diseases, The, 2021, 21, 546-558.	4.6	69
29	Lower Serologic Response to COVID-19 mRNA Vaccine in Patients With Inflammatory Bowel Diseases Treated With Anti-TNFα. Gastroenterology, 2022, 162, 454-467.	0.6	68
30	Comparison of rubella seroepidemiology in 17 countries: progress towards international disease control targets. Bulletin of the World Health Organization, 2008, 86, 118-125.	1.5	67
31	Serum IgG antibodies to <i>Shigella</i> lipopolysaccharide antigens – a correlate of protection against shigellosis. Human Vaccines and Immunotherapeutics, 2019, 15, 1401-1408.	1.4	67
32	Association among Bad Breath, Body Mass Index, and Alcohol Intake. Journal of Dental Research, 2007, 86, 997-1000.	2.5	65
33	The seroepidemiology of Bordetella pertussis in Israel—Estimate of incidence of infection. Vaccine, 2010, 28, 3285-3290.	1.7	65
34	Compassionate use of convalescent plasma for treatment of moderate and severe pneumonia in COVID-19 patients and association with IgG antibody levels in donated plasma. EClinicalMedicine, 2020, 26, 100525.	3.2	64
35	Depression of the Immune Response to an Inactivated Hepatitis A Vaccine Administered Concomitantly with Immune Globulin. Journal of Infectious Diseases, 1993, 168, 740-743.	1.9	60
36	Community-Based Safety, Immunogenicity, and Transmissibility Study of the Shigella sonnei WRSS1 Vaccine in Israeli Volunteers. Infection and Immunity, 2005, 73, 8027-8032.	1.0	60

#	Article	IF	CITATIONS
37	Postexposure Treatment with Doxycycline for the Prevention of Tick-Borne Relapsing Fever. New England Journal of Medicine, 2006, 355, 148-155.	13.9	60
38	Housefly Population Density Correlates with Shigellosis among Children in Mirzapur, Bangladesh: A Time Series Analysis. PLoS Neglected Tropical Diseases, 2013, 7, e2280.	1.3	58
39	Confronting the threat of bioterrorism: realities, challenges, and defensive strategies. Lancet Infectious Diseases, The, 2019, 19, e2-e13.	4.6	53
40	Seroepidemiology of mumps in Europe (1996–2008): why do outbreaks occur in highly vaccinated populations?. Epidemiology and Infection, 2013, 141, 651-666.	1.0	51
41	Recent trends in the epidemiology of shigellosis in Israel. Epidemiology and Infection, 2014, 142, 2583-2594.	1.0	51
42	Natural Immunity to Shigellosis in Two Groups with Different Previous Risks of Exposure to Shigella Is Only Partly Expressed by Serum Antibodies to Lipopolysaccharide. Journal of Infectious Diseases, 1992, 165, 785-787.	1.9	50
43	A large-scale gastroenteritis outbreak associated with Norovirus in nursing homes. Epidemiology and Infection, 2005, 133, 35-40.	1.0	50
44	A nationwide analysis of population group differences in the COVID-19 epidemic in Israel, February 2020–February 2021. Lancet Regional Health - Europe, The, 2021, 7, 100130.	3.0	49
45	Effectiveness of rotavirus vaccines for prevention of rotavirus gastroenteritis-associated hospitalizations in Israel: A case-control study. Hum Vaccin, 2010, 6, 450-454.	2.4	48
46	Four Decades of Shigellosis in Israel: Epidemiology of a Growing Public Health Problem. Clinical Infectious Diseases, 1991, 13, 248-253.	2.9	47
47	Blood invasiveness of Salmonella enterica as a function of age and serotype. Epidemiology and Infection, 2004, 132, 1023-1028.	1.0	47
48	Clinical and Immune Responses after Revaccination of Israeli Adults with the Lister Strain of Vaccinia Virus. Journal of Infectious Diseases, 2004, 190, 1295-1302.	1.9	45
49	Incidence, Age of Acquisition and Risk Factors of Helicobacter pylori Infection among Israeli Arab Infants. Journal of Tropical Pediatrics, 2012, 58, 208-213.	0.7	45
50	The Incidence of SARS-CoV-2 Reinfection in Persons With Naturally Acquired Immunity With and Without Subsequent Receipt of a Single Dose of BNT162b2 Vaccine. Annals of Internal Medicine, 2022, 175, 674-681.	2.0	45
51	Incidence, Characteristics, and Economic Burden of Rotavirus Gastroenteritis Associated with Hospitalization of Israeli Children <5 Years of Age, 2007–2008. Journal of Infectious Diseases, 2009, 200, S254-S263.	1.9	44
52	Prevalence and risk factors of Helicobacter pylori infection among healthy 3- to 5-year-old Israeli Arab children. Epidemiology and Infection, 2006, 134, 990-996.	1.0	43
53	An update on vaccines against <i>Shigella</i> . Therapeutic Advances in Vaccines, 2013, 1, 113-123.	2.7	43
54	An update on smallpox vaccine candidates and their role in bioterrorism related vaccination strategies. Vaccine, 2007, 25, 976-984.	1.7	42

#	Article	IF	CITATIONS
55	An Outbreak of Norovirus Gastroenteritis on an Israeli Military Base. Infection, 2004, 32, 339-343.	2.3	41
56	Characterization and Quantitative Analysis of Serum IgG Class and Subclass Response to <i>Shigella sonnei</i> and <i>Shigella flexneri</i> 2a Lipopolysaccharide following Natural <i>Shigella</i> Infection. Journal of Infectious Diseases, 1997, 175, 1128-1133.	1.9	40
57	Association of Receipt of the Fourth BNT162b2 Dose With Omicron Infection and COVID-19 Hospitalizations Among Residents of Long-term Care Facilities. JAMA Internal Medicine, 2022, 182, 859.	2.6	40
58	Detection of relapsing fever in human blood samples from Israel using PCR targeting the glycerophosphodiester phosphodiesterase (GlpQ) gene. Acta Tropica, 2006, 98, 189-195.	0.9	39
59	Can Giardia lamblia Infection Lower the Risk of Acute Diarrhea among Preschool Children?. Journal of Tropical Pediatrics, 2014, 60, 99-103.	0.7	39
60	Evaluation of Four Different Systems for Extraction of RNA from Stool Suspensions Using MS-2 Coliphage as an Exogenous Control for RT-PCR Inhibition. PLoS ONE, 2012, 7, e39455.	1.1	39
61	An outbreak of pertussis among young Israeli soldiers. Epidemiology and Infection, 2003, 131, 1049-1054.	1.0	38
62	Is the Association Between <i>Helicobacter pylori</i> Infection and Anemia Age Dependent?. Helicobacter, 2010, 15, 467-472.	1.6	36
63	A Waterborne Outbreak of Gastroenteritis in the Golan Heights due to Enterotoxigenic Escherichia coli. Infection, 2000, 28, 267-271.	2.3	35
64	Presence of <i>Helicobacter pylori</i> in a Sibling is Associated with a Longâ€Term Increased Risk of <i>H. pylori</i> Infection in Israeli Arab Children. Helicobacter, 2010, 15, 108-113.	1.6	34
65	The uptake of rotavirus vaccine and its effectiveness in preventing acute gastroenteritis in the community. Vaccine, 2010, 29, 91-94.	1.7	33
66	The changing pattern of consanguinity in a selected region of the Israeli Arab community. American Journal of Human Biology, 2008, 20, 72-77.	0.8	32
67	<i>Helicobacter pylori</i> Infection Is Associated With Low Serum Ferritin Levels in Israeli Arab Children—A Seroepidemiologic Study. Journal of Pediatric Gastroenterology and Nutrition, 2009, 49, 262-264.	0.9	32
68	Prevalence of antibodies to West Nile fever, sandfly fever Sicilian, and sandfly fever Naples viruses in healthy adults in Israel. Public Health Reviews, 1999, 27, 217-30.	1.3	32
69	Salmonella enterica serotype Virchow: epidemiology, resistance patterns and molecular characterisation of an invasive Salmonella serotype in Israel. Clinical Microbiology and Infection, 2006, 12, 999-1005.	2.8	31
70	Effects of BNT162b2 Covid-19 Vaccine Booster in Long-Term Care Facilities in Israel. New England Journal of Medicine, 2022, 386, 399-401.	13.9	31
71	Comparative seroepidemiology of diphtheria in six European countries and Israel. Epidemiology and Infection, 2013, 141, 132-142.	1.0	30
72	Rapid seroconversion and persistent functional IgG antibodies in severe COVID-19 patients correlates with an IL-12p70 and IL-33 signature. Scientific Reports, 2021, 11, 3461.	1.6	30

DANI COHEN

#	Article	IF	CITATIONS
73	Long-term Death Rates, West Nile Virus Epidemic, Israel, 2000. Emerging Infectious Diseases, 2005, 11, 1754-1757.	2.0	29
74	Long-term immunity in young adults after a single dose of inactivated Hepatitis A vaccines. Vaccine, 2006, 24, 4328-4332.	1.7	29
75	Seroepidemiology of <i>Toxoplasma gondii</i> infection in the Israeli population. Epidemiology and Infection, 2014, 142, 149-155.	1.0	29
76	Age differences in immunity against wild and vaccine strains of poliovirus prior to the 1988 outbreak in Israel and response to booster immunization. Vaccine, 1993, 11, 75-81.	1.7	27
77	Safety and Immunogenicity of Two Different Lots of the Oral, Killed Enterotoxigenic Escherichia coli -Cholera Toxin B Subunit Vaccine in Israeli Young Adults. Infection and Immunity, 2000, 68, 4492-4497.	1.0	27
78	Seroprevalence, correlates and trends of Helicobacter pylori infection in the Israeli population. Epidemiology and Infection, 2012, 140, 1207-1214.	1.0	27
79	Effectiveness of rotavirus pentavalent vaccine under a universal immunization programme in Israel, 2011–2015: a case–control study. Clinical Microbiology and Infection, 2018, 24, 53-59.	2.8	27
80	COVID-19 vaccination in Israel. Clinical Microbiology and Infection, 2021, 27, 1570-1574.	2.8	27
81	Prevalence of the genes for shigella enterotoxins 1 and 2 among clinical isolates of shigella in Israel. Epidemiology and Infection, 2002, 128, 533-535.	1.0	26
82	Involvement of main diarrheagenic Escherichia coli, with emphasis on enteroaggregative E. coli, in severe non-epidemic pediatric diarrhea in a high-income country. BMC Infectious Diseases, 2015, 15, 79.	1.3	26
83	Presence of specific immunoglobulin A-secreting cells in peripheral blood after natural infection with Shigella sonnei. Journal of Clinical Microbiology, 1992, 30, 2165-2168.	1.8	26
84	Spatial and Temporal Distribution of West Nile Virus in Horses in Israel (1997–2013) - from Endemic to Epidemics. PLoS ONE, 2014, 9, e113149.	1.1	26
85	Cryptosporidium Infection in Bedouin Infants Assessed by Prospective Evaluation of Anticryptosporidial Antibodies and Stool Examination. American Journal of Epidemiology, 2001, 153, 194-201.	1.6	25
86	An Inverse and Independent Association Between Helicobacter pylori Infection and the Incidence of Shigellosis and Other Diarrheal Diseases. Clinical Infectious Diseases, 2012, 54, e35-e42.	2.9	25
87	Recent trends in the epidemiology of non-typhoidal <i>Salmonella</i> in Israel, 1999–2009. Epidemiology and Infection, 2012, 140, 1446-1453.	1.0	25
88	<i>Clostridium difficile</i> fecal toxin level is associated with disease severity and prognosis. United European Gastroenterology Journal, 2018, 6, 773-780.	1.6	25
89	Detection of antibodies to Shigella lipopolysaccharide in urine after natural Shigella infection or vaccination. Vaccine Journal, 1996, 3, 451-455.	2.6	25
90	<i><scp>H</scp>elicobacter pylori</i> Infection in Early Childhood and Growth at School Age. Helicobacter, 2015, 20, 410-417.	1.6	24

#	Article	IF	CITATIONS
91	Seroprevalence of herpes simplex virus 1 and 2 and correlates of infection in Israel. Journal of Infection, 2006, 52, 367-373.	1.7	23
92	Travel- and Community-Based Transmission of Multidrug-ResistantShigellasonneiLineage among International Orthodox Jewish Communities. Emerging Infectious Diseases, 2016, 22, 1545-1553.	2.0	23
93	A cluster of cases of Escherichia coli O157 infection in a day-care center in a communal settlement (Kibbutz) in Israel. Journal of Clinical Microbiology, 1992, 30, 520-521.	1.8	23
94	Food-borne outbreak of group G streptococcal sore throat in an Israeli military base. Epidemiology and Infection, 1987, 99, 249-255.	1.0	22
95	Consensus Report on Shigella Controlled Human Infection Model: Immunological Assays. Clinical Infectious Diseases, 2019, 69, S596-S601.	2.9	22
96	Enhancement of anti-Shigella lipopolysaccharide (LPS) response by addition of the cholera toxin B subunit to oral and intranasal proteosome-Shigella flexneri 2a LPS vaccines. Infection and Immunity, 1994, 62, 5198-5200.	1.0	22
97	Prospective Cohort Studies of Shigellosis During Military Field Training. European Journal of Clinical Microbiology and Infectious Diseases, 2001, 20, 0123-0126.	1.3	21
98	Retrospective Analysis of the First Clonal Outbreak of Nalidixic Acid-Resistant Shigella sonnei Shigellosis in Israel. European Journal of Clinical Microbiology and Infectious Diseases, 2002, 21, 887-889.	1.3	21
99	An association between Helicobacter pylori infection and cognitive function in children at early school age: a community-based study. BMC Pediatrics, 2011, 11, 43.	0.7	21
100	A significant and consistent reduction in rotavirus gastroenteritis hospitalization of children under 5Âyears of age, following the introduction of universal rotavirus immunization in Israel. Human Vaccines and Immunotherapeutics, 2015, 11, 2475-2482.	1.4	21
101	Near real-time space-time cluster analysis for detection of enteric disease outbreaks in a community setting. Journal of Infection, 2016, 73, 99-106.	1.7	21
102	Dialysis during pregnancy in advanced chronic renal failure patients: outcome and progression. Clinical Nephrology, 1988, 29, 144-8.	0.4	21
103	Long-term persistence of anti-diphtheria toxin antibodies among adults in Israel. European Journal of Epidemiology, 1994, 10, 267-270.	2.5	19
104	Emergence of multidrug-resistant Salmonella enterica serotype Typhimurium phage-type DT104 among salmonellae causing enteritis in Israel. Epidemiology and Infection, 1998, 121, 555-559.	1.0	19
105	The seroprevalence of West Nile Virus in Israel: A nationwide cross sectional study. PLoS ONE, 2017, 12, e0179774.	1.1	19
106	Neutralization of SARS-CoV-2 Variants by rVSV-ΔG-Spike-Elicited Human Sera. Vaccines, 2022, 10, 291.	2.1	19
107	Epidemiology of acute diarrheal diseases in children in a high standard of living rural settlement in Israel. Pediatric Infectious Disease Journal, 1994, 13, 116-121.	1.1	18
108	Detection of enterotoxigenic Escherichia coli in stool specimens by polymerase chain reaction. Diagnostic Microbiology and Infectious Disease, 1998, 31, 503-509.	0.8	18

#	Article	IF	CITATIONS
109	Incidence of rotavirus gastroenteritis hospitalizations and genotypes, before and five years after introducing universal immunization in Israel. Vaccine, 2016, 34, 5916-5922.	1.7	18
110	Effectiveness of BNT162b2 mRNA Coronavirus Disease 2019 (COVID-19) Vaccine Against Acquisition of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Among Healthcare Workers in Long-Term Care Facilities: A Prospective Cohort Study. Clinical Infectious Diseases, 2022, 75, e755-e763.	2.9	18
111	Quantitative analysis of IgG class and subclass and IgA serum response to Shigella sonnei and Shigella flexneri 2a polysaccharides following vaccination with Shigella conjugate vaccines. Vaccine, 1999, 17, 3109-3115.	1.7	17
112	Parvovirus B19V infection in Israel: prevalence and occurrence of acute infection between 2008 and 2013. Epidemiology and Infection, 2016, 144, 207-214.	1.0	17
113	Incidence and Risk Factors for Community and Hospital Acquisition of <i>Clostridium difficile</i> Infection in the Tel Aviv Sourasky Medical Center. Infection Control and Hospital Epidemiology, 2017, 38, 912-920.	1.0	17
114	Exposure to alendronate is associated with a lower risk of bone metastases in osteoporotic women with early breast cancer. Journal of Bone Oncology, 2018, 12, 91-95.	1.0	17
115	Identification ofShigella species in stool specimens by DNA amplification of different loci of theShigella virulence plasmid. European Journal of Clinical Microbiology and Infectious Diseases, 1994, 13, 232-237.	1.3	16
116	Prevalence of anti-hepatitis A antibodies, hepatitis B viral markers, and anti-hepatitis C antibodies among immigrants from the former USSR who arrived in israel during 1990–1991. Infection, 1999, 27, 212-217.	2.3	16
117	Extended-spectrum β-lactamase-producing Shigella strains in Israel, 2000–2004. European Journal of Clinical Microbiology and Infectious Diseases, 2007, 26, 189-194.	1.3	16
118	Assessment of the underestimation of childhood diarrhoeal disease burden in Israel. Epidemiology and Infection, 2011, 139, 1379-1387.	1.0	16
119	Role of a fluid-phase PRR in fighting an intracellular pathogen: PTX3 in Shigella infection. PLoS Pathogens, 2018, 14, e1007469.	2.1	16
120	Ethnic and Gender Differences in the Prevalence of Anti-Cytomegalovirus Antibodies among Young Adults in Israel. International Journal of Epidemiology, 1993, 22, 720-723.	0.9	15
121	Determinates of underutilization of amniocentesis among Israeli Arab women. Prenatal Diagnosis, 2010, 30, 138-143.	1.1	15
122	Incidence and risk factors for intussusception among children in northern Israel from 1992 to 2009: a retrospective study. BMC Pediatrics, 2014, 14, 218.	0.7	15
123	Seroprevalence of Hepatitis A Twelve Years After the Implementation of Toddlers' Vaccination. Pediatric Infectious Disease Journal, 2017, 36, e248-e251.	1.1	15
124	Role of antigen specific T and B cells in systemic and mucosal immune responses in ETEC and Shigella infections, and their potential to serve as correlates of protection in vaccine development. Vaccine, 2019, 37, 4787-4793.	1.7	15
125	Baseline low ALT activity is associated with increased long-term mortality after COPD exacerbations. BMC Pulmonary Medicine, 2020, 20, 133.	0.8	15
126	Shigella-specific antibodies in the first year of life among Zambian infants: A longitudinal cohort study. PLoS ONE, 2021, 16, e0252222.	1.1	15

#	Article	lF	CITATIONS
127	Epidemic spread of Shigella sonnei shigellosis and evidence for development of immunity among children attending day-care centers in a communal settlement (Kibbutz). Journal of Clinical Microbiology, 1994, 32, 1092-1094.	1.8	15
128	Sociodemographic Factors Associated with Serum Anti-Shigella Lipopolysaccharide Antibodies and Shigellosis. International Journal of Epidemiology, 1991, 20, 546-550.	0.9	14
129	Enhanced Surveillance for Detection and Management of Infectious Diseases: Regional Collaboration in the Middle East. Emerging Health Threats Journal, 2013, 6, 19955.	3.0	14
130	Incidence and Characteristics of Sporadic Norovirus Gastroenteritis Associated with Hospitalization of Children Less Than 5 Years of Age in Israel. Pediatric Infectious Disease Journal, 2013, 32, 688-690.	1.1	14
131	Correlates of non-typhoidal Salmonella bacteraemia: A case–control study. International Journal of Infectious Diseases, 2019, 81, 170-175.	1.5	14
132	Interaction Among Ethnicity, Socioeconomic Status, and <i>Helicobacter pylori</i> Seroprevalence in Israeli Children and Adolescents. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 524-527.	0.9	14
133	Dynamics of Pneumococcal Acquisition and Carriage in Young Adults during Training in Confined Settings in Israel. PLoS ONE, 2012, 7, e46491.	1.1	14
134	<i>Helicobacter pylori</i> and the intestinal microbiome among healthy schoolâ€age children. Helicobacter, 2021, 26, e12854.	1.6	14
135	Use of rubella seroepidemiological data for assessment of previous vaccination policy and for decision making in response to epidemics in Israel. Vaccine, 2006, 24, 5604-5608.	1.7	13
136	Prevalence of mumps antibodies in the Israeli population in relation to mumps vaccination policy and incidence of disease. Epidemiology and Infection, 2008, 136, 688-693.	1.0	13
137	A Middle East subregional laboratory-based surveillance network on foodborne diseases established by Jordan, Israel, and the Palestinian Authority. Epidemiology and Infection, 2010, 138, 1443-1448.	1.0	13
138	Sero-prevalence of mumps antibodies in subpopulations subsequently affected by a large scale mumps epidemic in Israel. Vaccine, 2011, 29, 3878-3882.	1.7	13
139	The dynamics of infection and the persistence of immunity to <scp>A</scp> (<scp>H</scp> 1 <scp>N</scp> 1)pdm09 virus in <scp>I</scp> srael. Influenza and Other Respiratory Viruses, 2013, 7, 838-846.	1.5	13
140	Association of BNT162b2 Vaccine Third Dose Receipt With Incidence of SARS-CoV-2 Infection, COVID-19–Related Hospitalization, and Death Among Residents of Long-term Care Facilities, August to October 2021. JAMA Network Open, 2022, 5, e2219940.	2.8	13
141	The European Sero-Epidemiology Network 2 (ESEN2): standardization of assay results for hepatitis A virus (HAV) to enable comparisons of seroprevalence data across 15 countries. Epidemiology and Infection, 2009, 137, 485-494.	1.0	12
142	Prevalence of Hepatitis E Virus Antibodies, Israel, 2009–2010. Emerging Infectious Diseases, 2015, 21, 692-694.	2.0	12
143	Spatial distribution of West Nile virus in humans and mosquitoes in Israel, 2000–2014. International Journal of Infectious Diseases, 2017, 64, 20-26.	1.5	12
144	Encephalopathy associated with enteroinvasive Escherichia coli 0144:NM infection. Journal of Clinical Microbiology, 1996, 34, 2432-2434.	1.8	12

#	Article	IF	CITATIONS
145	Response to Trivalent Oral Poliovirus Vaccine with and without Immune Serum Globulin in Young Adults in Israel in 1988. Journal of Infectious Diseases, 1990, 162, 971-971.	1.9	11
146	Prevalence and correlates of diphtheria toxin antibodies among young adults in Israel. Journal of Infection, 1991, 23, 117-121.	1.7	11
147	A survey of laboratory-confirmed isolates of invasive listeriosis in Israel, 1997–2007. Epidemiology and Infection, 2009, 137, 577-580.	1.0	11
148	Risk Factors for Sporadic Infection With Campylobacter Spp. Among Children in Israel. Pediatric Infectious Disease Journal, 2016, 35, 249-252.	1.1	11
149	Vaccines for enteric diseases. Human Vaccines and Immunotherapeutics, 2019, 15, 1205-1214.	1.4	11
150	Seroprevalence of hepatitis E virus in dromedary camels, Bedouins, Muslim Arabs and Jews in Israel, 2009–2017. Epidemiology and Infection, 2019, 147, e92.	1.0	11
151	Change in incidence of clinic visits for all-cause and rotavirus gastroenteritis in young children following the introduction of universal rotavirus vaccination in Israel. Eurosurveillance, 2015, 20, .	3.9	11
152	EQUINE ENCEPHALITIS VACCINE STUDIES IN PHEASANTS UNDER EPIZOOTIC AND PRE-EPIZOOTIC CONDITIONS. Annals of the New York Academy of Sciences, 1958, 70, 328-340.	1.8	10
153	Sociodemographic correlates of neutralizing poliovirus and hepatitis A virus antibodies as markers of different modes of acquiring immunity American Journal of Public Health, 1990, 80, 1270-1271.	1.5	10
154	Safety and immunogenicity of the oral E. coli K12-S. flexneri 2a vaccine (EcSf2a-2) among Israeli soldiers. Vaccine, 1994, 12, 1436-1442.	1.7	10
155	Prevalence of anti-hepatitis B surface antibodies among children and adolescents vaccinated in infancy and effect of booster dose administered within a pilot study. Epidemiology and Infection, 2017, 145, 2890-2895.	1.0	10
156	Risk factors for recurrent Clostridium difficile infection in a tertiary hospital in Israel. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1281-1288.	1.3	10
157	Burden and risk factors of Shigella sonnei shigellosis among children aged 0–59 months in hyperendemic communities in Israel. International Journal of Infectious Diseases, 2019, 82, 117-123.	1.5	10
158	Prevalence and determinants of serological evidence of atrophic gastritis among Arab and Jewish residents of Jerusalem: a cross-sectional study. BMJ Open, 2019, 9, e024689.	0.8	10
159	Risk Factors for Cervical Cancer and CIN3 in Jewish Women in Israel - Two Case Control Studies. Asian Pacific Journal of Cancer Prevention, 2016, 17, 2067-2073.	0.5	10
160	Seroprevalence of pertussis antibodies among adolescents in Israel. Israel Medical Association Journal, 2000, 2, 174-7.	0.1	10
161	Correlation of IgA, IgM and IgG antibody-detecting assays based on filamentous haemagglutinin, pertussis toxin and Bordetella pertussis sonicate in a strictly adult population. Epidemiology and Infection, 2005, 133, 149-158.	1.0	9
162	Phenotypic Characteristics of Enterotoxigenic <i>Escherichia coli</i> Associated with Acute Diarrhea Among Israeli Young Adults. Foodborne Pathogens and Disease, 2010, 7, 1159-1164.	0.8	9

#	Article	IF	CITATIONS
163	Association Between Helicobacter pylori Colonization and Glycated Hemoglobin Levels: Is This Another Reason to Eradicate H. pylori in Adulthood?. Journal of Infectious Diseases, 2012, 205, 1183-1185.	1.9	9
164	Cervical Pap screening among Israeli women, 2005–2010. Archives of Gynecology and Obstetrics, 2014, 289, 615-622.	0.8	9
165	Critical Needs in Advancing <i>Shigella</i> Vaccines for Global Health. Journal of Infectious Diseases, 2022, 225, 1500-1503.	1.9	9
166	A prospective epidemiologic study of shigellosis in the Israel Defense Forces: implications for the use of shigella vaccines. Israel Journal of Medical Sciences, 1987, 23, 811-5.	0.1	9
167	Detoxified O-Specific Polysaccharide (O-SP)–Protein Conjugates: Emerging Approach in the Shigella Vaccine Development Scene. Vaccines, 2022, 10, 675.	2.1	9
168	Molecular epidemiology of shigella infections in Israel. Epidemiology and Infection, 1992, 109, 273-282.	1.0	8
169	Immunity to measles in young adults in Israel. Infection, 1993, 21, 154-157.	2.3	8
170	Norwalk Virus Gastroenteritis among Israeli Soldiers: Lack of Evidence for Flyborne Transmission. Infection, 2002, 30, 3-6.	2.3	8
171	Evaluation of a Urine-based Enzyme-linked Immunosorbent Assay Test for the Detection of Helicobacter pylori Infection Among 3- to 5-Year-Old Israeli Arab Healthy Children. Journal of Pediatric Gastroenterology and Nutrition, 2006, 43, 398-401.	0.9	8
172	Socioeconomic correlates of antibody levels to enteric pathogens among Israeli adolescents. Epidemiology and Infection, 2007, 135, 118-125.	1.0	8
173	Risk factors for sporadic infection withSalmonellaInfantis: a matched case-control study. Epidemiology and Infection, 2014, 142, 820-825.	1.0	8
174	Trends in the Epidemiology of Campylobacteriosis in Israel (1999–2012). Foodborne Pathogens and Disease, 2016, 13, 448-455.	0.8	8
175	Correlates of hospitalizations in internal medicine divisions among Israeli adults of different ethnic groups with hypertension, diabetes and cardiovascular diseases. PLoS ONE, 2019, 14, e0215639.	1.1	8
176	No evidence of an increase in the incidence of norovirus gastroenteritis hospitalizations in young children after the introduction of universal rotavirus immunization in Israel. Human Vaccines and Immunotherapeutics, 2019, 15, 1284-1293.	1.4	8
177	Antibiotic resistance pattern of enterotoxigenicEscherichia coli isolated from infants and young adults in Israel. European Journal of Clinical Microbiology and Infectious Diseases, 1998, 17, 666-669.	1.3	7
178	Helicobacter pylori infection and subsequent peptic duodenal disease among young adults. International Journal of Epidemiology, 2000, 29, 592-595.	0.9	7
179	Preexisting antibodies to homologous colonization factors and heat-labile toxin in serum, and the risk to develop enterotoxigenic Escherichia coli-associated diarrhea. Diagnostic Microbiology and Infectious Disease, 2008, 60, 229-231.	0.8	7
180	Helicobacter pylori Infection and Anemia. American Journal of Tropical Medicine and Hygiene, 2013, 89, 398-398.	0.6	7

#	Article	IF	CITATIONS
181	Molecular types and antimicrobial susceptibility patterns of Clostridium difficile isolates in different epidemiological settings in a tertiary care center in Israel. Diagnostic Microbiology and Infectious Disease, 2016, 86, 450-454.	0.8	7
182	Rotavirus vaccines in Israel: Uptake and impact. Human Vaccines and Immunotherapeutics, 2017, 13, 1722-1727.	1.4	7
183	Sero-prevalence of Helicobacter pylori CagA immunoglobulin G antibody, serum pepsinogens and haemoglobin levels in adults. Scientific Reports, 2018, 8, 17616.	1.6	7
184	A Significant Decrease in the Incidence of Shigellosis in Israel during COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 3070.	1.2	7
185	Qualifying coronavirus disease 2019 convalescent plasma donors in Israel. Vox Sanguinis, 2021, , .	0.7	7
186	Convulsions in children hospitalized for acute gastroenteritis. Scientific Reports, 2021, 11, 15874.	1.6	7
187	Natural Brucella melitensis Infection and Rev. 1 Vaccination Induce Specific Brucella O-Polysaccharide Antibodies Involved in Complement Mediated Brucella Cell Killing. Vaccines, 2022, 10, 317.	2.1	7
188	Socioeconomic disparities and household crowding in association with the fecal microbiome of school-age children. Npj Biofilms and Microbiomes, 2022, 8, 10.	2.9	7
189	Immunosuppressive Treatments Reduce Longâ€Term Immunity to Smallpox among Patients with Breast Cancer. Journal of Infectious Diseases, 2010, 201, 1527-1534.	1.9	6
190	Probiotics in the Prevention of Colorectal Cancer. Current Colorectal Cancer Reports, 2013, 9, 31-36.	1.0	6
191	Microevolution and Patterns of Transmission of <i>Shigella sonnei</i> within Cyclic Outbreaks Shigellosis, Israel. Emerging Infectious Diseases, 2018, 24, 1335-1339.	2.0	6
192	Shiga toxin producing Escherichia coli-associated diarrhea and hemolytic uremic syndrome in young children in Romania. Gut Pathogens, 2019, 11, 46.	1.6	6
193	Helicobacter pylori infection and subsequent peptic duodenal disease among young adults. International Journal of Epidemiology, 2000, 29, 592-5.	0.9	6
194	Measles immunity and response to revaccination of a young adult population in Israel. , 1996, 50, 249-253.		5
195	Immune status against diphtheria among immigrants from the former USSR who arrived in Israel during 1990–1991. Infection, 1998, 26, 104-108.	2.3	5
196	Rapid identification of Mycobacterium species by lectin agglutination. Journal of Microbiological Methods, 2006, 65, 209-215.	0.7	5
197	Correlates of infection with <i>Helicobacter pylori</i> positive and negative cytotoxin-associated gene A phenotypes among Arab and Jewish residents of Jerusalem. Epidemiology and Infection, 2019, 147, e276.	1.0	5
198	Validation of parental reports of rotavirus vaccination of their children compared to the national immunization registry. Vaccine, 2019, 37, 2791-2796.	1.7	5

#	Article	IF	CITATIONS
199	Sero-Prevalence and Sero-Incidence of Antibodies to SARS-CoV-2 in Health Care Workers in Israel, Prior to Mass COVID-19 Vaccination. Frontiers in Medicine, 2021, 8, 689994.	1.2	5
200	Pulsed Submerged Arc Plasma Disinfection of Water: Bacteriological Results and an Exploration of Possible Mechanisms. NATO Science for Peace and Security Series A: Chemistry and Biology, 0, , 41-50.	0.5	5
201	Antibiotic Resistance Pattern of Enterotoxigenic Escherichia coli Isolated from Infants and Young Adults in Israel. European Journal of Clinical Microbiology and Infectious Diseases, 1998, 17, 666-669.	1.3	5
202	Travel- and Community-Based Transmission of Multidrug-ResistantShigellasonneiLineage among International Orthodox Jewish Communities. Emerging Infectious Diseases, 2016, 22, 1545-1553.	2.0	5
203	Fly control and shigellosis. Lancet, The, 1999, 353, 1020.	6.3	4
204	Molecular analysis of noroviruses involved in acute gastroenteritis outbreaks in military units in Israel, 1999–2004. European Journal of Clinical Microbiology and Infectious Diseases, 2005, 24, 697-700.	1.3	4
205	Beveled Needle Technique is Not Associated with Low Take Rates in Israeli Smallpox Revaccination Campaign. Hum Vaccin, 2005, 1, 224-227.	2.4	4
206	Decline in the Prevalence of Antibodies to Herpes Simplex Virus Types 1 and 2 Among Israeli Young Adults Between 1984 and 2002. Sexually Transmitted Diseases, 2006, 33, 641-645.	0.8	4
207	Prevalence and correlates of diphtheria toxoid antibodies in children and adults in Israel. Clinical Microbiology and Infection, 2006, 12, 968-973.	2.8	4
208	Recent trends of cervical cancer and Cervical Intraepithelial Neoplasia 3 (CIN3) in Israel. Archives of Gynecology and Obstetrics, 2015, 292, 405-413.	0.8	4
209	Presence of Antibodies against Sindbis Virus in the Israeli Population: A Nationwide Cross-Sectional Study. Viruses, 2019, 11, 542.	1.5	4
210	Epidemiology of acute rubella infection in Zambia during the pre-vaccination period (2005–2016) as a baseline for monitoring rubella epidemiology in the post-rubella vaccine introduction era. BMC Infectious Diseases, 2020, 20, 101.	1.3	4
211	The Israel National Sera Bank: Methods, Representativeness, and Challenges. International Journal of Environmental Research and Public Health, 2021, 18, 2280.	1.2	4
212	Clinical Trials of Shigella Vaccines in Israel. Advances in Experimental Medicine and Biology, 1996, 397, 159-167.	0.8	4
213	Pertussis in Soldiers, Israel. Emerging Infectious Diseases, 2005, 11, 506-508.	2.0	3
214	Prevalence and Correlates of Human Papillomavirus Genotypes Among Patients With Cervical Cancer and Cervical Intraepithelial Neoplasia 3 in Israel. Journal of Lower Genital Tract Disease, 2015, 19, 161-164.	0.9	3
215	Seropositivity of measles antibodies in the Israeli population prior to the nationwide 2018 – 2019 outbreak. Human Vaccines and Immunotherapeutics, 2021, 17, 1353-1357.	1.4	3
216	A New Streptococcus Group A M-29 Variant Isolated During a Suspected Common-Source Epidemic. Military Medicine, 1992, 157, 282-283.	0.4	2

#	Article	IF	CITATIONS
217	Four-year follow-up of the immune status of young adults given a single booster dose of trivalent oral poliovaccine. Vaccine, 1994, 12, 582-584.	1.7	2
218	Trends in Shigella outbreaks in the Israeli military over 15 years. European Journal of Clinical Microbiology and Infectious Diseases, 2005, 24, 71-73.	1.3	2
219	Whole genome analysis to detect potential vaccine-induced changes on Shigella sonnei genome. Vaccine, 2015, 33, 2978-2983.	1.7	2
220	Helicobacter pylori infection, serum pepsinogens as markers of atrophic gastritis, and leukocyte telomere length: a population-based study. Human Genomics, 2019, 13, 32.	1.4	2
221	Clostridium difficile â€associated disease and Helicobacter pylori seroprevalence: A caseâ€control study. Helicobacter, 2020, 25, e12668.	1.6	2
222	The Effectiveness of the First Dose of BNT162b2 Vaccine in Reducing SARS-CoV-2 Infection: Real-World Evidence. SSRN Electronic Journal, 0, , .	0.4	2
223	Forty five percent of the Israeli population were infected with the influenza B Victoria virus during the winter season 2015-16. Oncotarget, 2018, 9, 6623-6629.	0.8	2
224	P313 Within, 6 months from COVID-19 BNT162b2 vaccine patients with Inflammatory Bowel Diseases treated with Anti-TNFα have significantly lower serologic responses. Journal of Crohn's and Colitis, 2022, 16, i337-i338.	0.6	2
225	Pilot study of an extended range of potential etiologic agents of diarrhea in the Israel Defense Forces. Israel Journal of Medical Sciences, 1992, 28, 49-51.	0.1	2
226	The association between adherence with oral bisphosphonates and the risk of breast cancer in post-menopausal women. Journal of Bone Oncology, 2019, 16, 100202.	1.0	1
227	Enhanced Humoral Immune Responses against Toxin A and B of Clostridium difficile is Associated with a Milder Disease Manifestation. Journal of Clinical Medicine, 2020, 9, 3241.	1.0	1
228	The effect of age at immigration on cervical cancer incidence: a population-based cohort study of 1 486 438 Israeli women. International Journal of Gynecological Cancer, 2019, 29, 492-496.	1.2	1
229	Alternative Immunological Markers to Document Successful Multiple Smallpox Revaccinations. Clinical Infectious Diseases, 2011, 52, 856-861.	2.9	0
230	Norovirus in patients with gastroenteritis. Lancet Infectious Diseases, The, 2015, 15, 508.	4.6	0
231	P1423 Significantly higher 1-year mortality rate in patients undergoing TAVR with higher right ventricular volumes, as calculated by pre-procedural CT angiography. European Heart Journal Cardiovascular Imaging, 2020, 21, .	0.5	0
232	Use of microRNAs to distinguish small from non-small lung cancer. Journal of Clinical Oncology, 2009, 27, e22061-e22061.	0.8	0
233	The Concordance between Mumps and Rubella Sero-Positivity among the Israeli Population in 2015. Vaccines, 2022, 10, 996.	2.1	0