

# Dani Cohen

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

223  
papers

5,680  
citations

39  
h-index

65  
g-index

242  
ext. papers

6,755  
ext. citations

6.6  
avg, IF

5.43  
L-index

#	Paper	IF	Citations
223	P313 Within, 6 months from COVID-19 BNT162b2 vaccine patients with Inflammatory Bowel Diseases treated with Anti-TNF $\beta$ have significantly lower serologic responses. <i>Journal of Crohns and Colitis</i> , <b>2022</b> , 16, i337-i338	1.5	1
222	Neutralization of SARS-CoV-2 Variants by rVSV- $\Delta$ G-Spike-Elicited Human Sera.. <i>Vaccines</i> , <b>2022</b> , 10,	5.3	3
221	Socioeconomic disparities and household crowding in association with the fecal microbiome of school-age children.. <i>Npj Biofilms and Microbiomes</i> , <b>2022</b> , 8, 10	8.2	0
220	SARS-CoV-2 Naturally Acquired Immunity vs. Vaccine-induced Immunity, Reinfections versus Breakthrough Infections: a Retrospective Cohort Study.. <i>Clinical Infectious Diseases</i> , <b>2022</b> ,	11.6	13
219	Detoxified O-Specific Polysaccharide (O-SP) $\beta$ Protein Conjugates: Emerging Approach in the Shigella Vaccine Development Scene. <i>Vaccines</i> , <b>2022</b> , 10, 675	5.3	2
218	Effects of BNT162b2 Covid-19 Vaccine Booster in Long-Term Care Facilities in Israel.. <i>New England Journal of Medicine</i> , <b>2021</b> ,	59.2	5
217	Helicobacter pylori and the intestinal microbiome among healthy school-age children. <i>Helicobacter</i> , <b>2021</b> , 26, e12854	4.9	6
216	Effectiveness of BNT162b2 mRNA COVID-19 vaccine against acquisitions of SARS-CoV-2 among health care workers in long-term care facilities: a prospective cohort study. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	5
215	Lower Serologic Response to COVID-19 mRNA Vaccine in Patients With Inflammatory Bowel Diseases Treated with Anti-TNF $\beta$ <i>Gastroenterology</i> , <b>2021</b> ,	13.3	13
214	The effectiveness of the TWO-DOSE BNT162b2 vaccine: analysis of real-world data. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	72
213	Shigella-specific antibodies in the first year of life among Zambian infants: A longitudinal cohort study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0252222	3.7	4
212	Qualifying coronavirus disease 2019 convalescent plasma donors in Israel. <i>Vox Sanguinis</i> , <b>2021</b> ,	3.1	2
211	Sero-Prevalence and Sero-Incidence of Antibodies to SARS-CoV-2 in Health Care Workers in Israel, Prior to Mass COVID-19 Vaccination. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 689994	4.9	3
210	Assessment of Effectiveness of 1 Dose of BNT162b2 Vaccine for SARS-CoV-2 Infection 13 to 24 Days After Immunization. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2115985	10.4	50
209	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. <i>Lancet Infectious Diseases</i> , <b>2021</b> , 21, 546-558	25.5	28
208	Seropositivity of measles antibodies in the Israeli population prior to the nationwide 2018 - 2019 outbreak. <i>Human Vaccines and Immunotherapeutics</i> , <b>2021</b> , 17, 1353-1357	4.4	2
207	The Israel National Sera Bank: Methods, Representativeness, and Challenges. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1

206	Rapid seroconversion and persistent functional IgG antibodies in severe COVID-19 patients correlates with an IL-12p70 and IL-33 signature. <i>Scientific Reports</i> , <b>2021</b> , 11, 3461	4.9	12
205	COVID-19 vaccination in Israel. <i>Clinical Microbiology and Infection</i> , <b>2021</b> , 27, 1570-1574	9.5	6
204	Convulsions in children hospitalized for acute gastroenteritis. <i>Scientific Reports</i> , <b>2021</b> , 11, 15874	4.9	1
203	A nationwide analysis of population group differences in the COVID-19 epidemic in Israel, February 2020-February 2021. <i>Lancet Regional Health - Europe, The</i> , <b>2021</b> , 7, 100130		20
202	Critical needs in advancing Shigella vaccines for global health. <i>Journal of Infectious Diseases</i> , <b>2021</b> ,	7	1
201	Baseline low ALT activity is associated with increased long-term mortality after COPD exacerbations. <i>BMC Pulmonary Medicine</i> , <b>2020</b> , 20, 133	3.5	7
200	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. <i>BMC Infectious Diseases</i> , <b>2020</b> , 20, 101	4	1
199	Clostridium difficile-associated disease and Helicobacter pylori seroprevalence: A case-control study. <i>Helicobacter</i> , <b>2020</b> , 25, e12668	4.9	0
198	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. <i>EclinicalMedicine</i> , <b>2020</b> , 26, 100525	11.3	39
197	Correlates of infection with positive and negative cytotoxin-associated gene A phenotypes among Arab and Jewish residents of Jerusalem. <i>Epidemiology and Infection</i> , <b>2019</b> , 147, e276	4.3	3
196	Shiga toxin producing -associated diarrhea and hemolytic uremic syndrome in young children in Romania. <i>Gut Pathogens</i> , <b>2019</b> , 11, 46	5.4	4
195	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. <i>Vaccine</i> , <b>2019</b> , 37, 4787-4793	4.1	7
194	Serum IgG antibodies to lipopolysaccharide antigens - a correlate of protection against shigellosis. <i>Human Vaccines and Immunotherapeutics</i> , <b>2019</b> , 15, 1401-1408	4.4	28
193	Burden and risk factors of Shigella sonnei shigellosis among children aged 0-59 months in hyperendemic communities in Israel. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 82, 117-123	10.5	5
192	Validation of parental reports of rotavirus vaccination of their children compared to the national immunization registry. <i>Vaccine</i> , <b>2019</b> , 37, 2791-2796	4.1	4
191	Correlates of hospitalizations in internal medicine divisions among Israeli adults of different ethnic groups with hypertension, diabetes and cardiovascular diseases. <i>PLoS ONE</i> , <b>2019</b> , 14, e0215639	3.7	3
190	Correlates of non-typhoidal Salmonella bacteraemia: A case-control study. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 81, 170-175	10.5	4
189	Seroprevalence of hepatitis E virus in dromedary camels, Bedouins, Muslim Arabs and Jews in Israel, 2009-2017. <i>Epidemiology and Infection</i> , <b>2019</b> , 147, e92	4.3	5

188	No evidence of an increase in the incidence of norovirus gastroenteritis hospitalizations in young children after the introduction of universal rotavirus immunization in Israel. <i>Human Vaccines and Immunotherapeutics</i> , <b>2019</b> , 15, 1284-1293	4.4	3
187	Prevalence and determinants of serological evidence of atrophic gastritis among Arab and Jewish residents of Jerusalem: a cross-sectional study. <i>BMJ Open</i> , <b>2019</b> , 9, e024689	3	4
186	Presence of Antibodies against Sindbis Virus in the Israeli Population: A Nationwide Cross-Sectional Study. <i>Viruses</i> , <b>2019</b> , 11,	6.2	2
185	<i>Helicobacter pylori</i> infection, serum pepsinogens as markers of atrophic gastritis, and leukocyte telomere length: a population-based study. <i>Human Genomics</i> , <b>2019</b> , 13, 32	6.8	1
184	The effect of age at immigration on cervical cancer incidence: a population-based cohort study of 1 486 438 Israeli women. <i>International Journal of Gynecological Cancer</i> , <b>2019</b> , 29, 492-496	3.5	1
183	The association between adherence with oral bisphosphonates and the risk of breast cancer in post-menopausal women. <i>Journal of Bone Oncology</i> , <b>2019</b> , 16, 100202	4.5	1
182	Consensus Report on Shigella Controlled Human Infection Model: Immunological Assays. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, S596-S601	11.6	8
181	Confronting the threat of bioterrorism: realities, challenges, and defensive strategies. <i>Lancet Infectious Diseases</i> , <b>2019</b> , 19, e2-e13	25.5	26
180	Risk factors for recurrent Clostridium difficile infection in a tertiary hospital in Israel. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2018</b> , 37, 1281-1288	5.3	6
179	fecal toxin level is associated with disease severity and prognosis. <i>United European Gastroenterology Journal</i> , <b>2018</b> , 6, 773-780	5.3	19
178	Effectiveness of rotavirus pentavalent vaccine under a universal immunization programme in Israel, 2011-2015: a case-control study. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 53-59	9.5	15
177	Microevolution and Patterns of Transmission of Shigella sonnei within Cyclic Outbreaks Shigellosis, Israel. <i>Emerging Infectious Diseases</i> , <b>2018</b> , 24, 1335-1339	10.2	4
176	Exposure to alendronate is associated with a lower risk of bone metastases in osteoporotic women with early breast cancer. <i>Journal of Bone Oncology</i> , <b>2018</b> , 12, 91-95	4.5	15
175	Forty five percent of the Israeli population were infected with the influenza B Victoria virus during the winter season 2015-16. <i>Oncotarget</i> , <b>2018</b> , 9, 6623-6629	3.3	2
174	Role of a fluid-phase PRR in fighting an intracellular pathogen: PTX3 in Shigella infection. <i>PLoS Pathogens</i> , <b>2018</b> , 14, e1007469	7.6	8
173	Sero-prevalence of Helicobacter pylori CagA immunoglobulin G antibody, serum pepsinogens and haemoglobin levels in adults. <i>Scientific Reports</i> , <b>2018</b> , 8, 17616	4.9	6
172	Seroprevalence of Hepatitis A Twelve Years After the Implementation of ToddlersRVaccination: A Population-Based Study in Israel. <i>Pediatric Infectious Disease Journal</i> , <b>2017</b> , 36, e248-e251	3.4	12
171	Incidence and Risk Factors for Community and Hospital Acquisition of Clostridium difficile Infection in the Tel Aviv Sourasky Medical Center. <i>Infection Control and Hospital Epidemiology</i> , <b>2017</b> , 38, 912-920	2	11

170	Rotavirus vaccines in Israel: Uptake and impact. <i>Human Vaccines and Immunotherapeutics</i> , <b>2017</b> , 13, 1722-1727	4.7	5
169	Spatial distribution of West Nile virus in humans and mosquitoes in Israel, 2000-2014. <i>International Journal of Infectious Diseases</i> , <b>2017</b> , 64, 20-26	10.5	10
168	The seroprevalence of West Nile Virus in Israel: A nationwide cross sectional study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179774	3.7	15
167	Prevalence of anti-hepatitis B surface antibodies among children and adolescents vaccinated in infancy and effect of booster dose administered within a pilot study. <i>Epidemiology and Infection</i> , <b>2017</b> , 145, 2890-2895	4.3	7
166	Safety Profile and Immunologic Responses of a Novel Vaccine Against <i>Shigella sonnei</i> Administered Intramuscularly, Intradermally and Intranasally: Results From Two Parallel Randomized Phase 1 Clinical Studies in Healthy Adult Volunteers in Europe. <i>EBioMedicine</i> , <b>2017</b> , 22, 164-172	8.8	52
165	Molecular types and antimicrobial susceptibility patterns of <i>Clostridium difficile</i> isolates in different epidemiological settings in a tertiary care center in Israel. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2016</b> , 86, 450-454	2.9	5
164	Incidence of rotavirus gastroenteritis hospitalizations and genotypes, before and five years after introducing universal immunization in Israel. <i>Vaccine</i> , <b>2016</b> , 34, 5916-5922	4.1	15
163	Risk Factors for Cervical Cancer and CIN3 in Jewish Women in Israel - Two Case Control Studies. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2016</b> , 17, 2067-73	1.7	6
162	Travel- and Community-Based Transmission of Multidrug-Resistant <i>Shigella sonnei</i> Lineage among International Orthodox Jewish Communities. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 1545-1553	10.2	
161	Travel- and Community-Based Transmission of Multidrug-Resistant <i>Shigella sonnei</i> Lineage among International Orthodox Jewish Communities. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 1545-53	10.2	14
160	Near real-time space-time cluster analysis for detection of enteric disease outbreaks in a community setting. <i>Journal of Infection</i> , <b>2016</b> , 73, 99-106	18.9	16
159	Risk Factors for Sporadic Infection With <i>Campylobacter</i> Spp. Among Children in Israel: A Case-control Study. <i>Pediatric Infectious Disease Journal</i> , <b>2016</b> , 35, 249-52	3.4	6
158	Trends in the Epidemiology of <i>Campylobacteriosis</i> in Israel (1999-2012). <i>Foodborne Pathogens and Disease</i> , <b>2016</b> , 13, 448-55	3.8	6
157	Parvovirus B19V infection in Israel: prevalence and occurrence of acute infection between 2008 and 2013. <i>Epidemiology and Infection</i> , <b>2016</b> , 144, 207-14	4.3	9
156	Involvement of main diarrheagenic <i>Escherichia coli</i> , with emphasis on enteroaggregative <i>E. coli</i> , in severe non-epidemic pediatric diarrhea in a high-income country. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 79	4	23
155	Recent trends of cervical cancer and Cervical Intraepithelial Neoplasia 3 (CIN3) in Israel. <i>Archives of Gynecology and Obstetrics</i> , <b>2015</b> , 292, 405-13	2.5	4
154	<i>Helicobacter pylori</i> Infection in Early Childhood and Growth at School Age. <i>Helicobacter</i> , <b>2015</b> , 20, 410-7	4.9	22
153	Norovirus in patients with gastroenteritis. <i>Lancet Infectious Diseases</i> , <b>2015</b> , 15, 508	25.5	

152	Prevalence and correlates of human papillomavirus genotypes among patients with cervical cancer and cervical intraepithelial neoplasia 3 in Israel. <i>Journal of Lower Genital Tract Disease</i> , <b>2015</b> , 19, 161-4	3.6	3
151	A significant and consistent reduction in rotavirus gastroenteritis hospitalization of children under 5 years of age, following the introduction of universal rotavirus immunization in Israel. <i>Human Vaccines and Immunotherapeutics</i> , <b>2015</b> , 11, 2475-82	4.4	16
150	Prevalence of hepatitis E virus antibodies, Israel, 2009-2010. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 692-4	4.2	9
149	Whole genome analysis to detect potential vaccine-induced changes on Shigella sonnei genome. <i>Vaccine</i> , <b>2015</b> , 33, 2978-83	4.1	2
148	Change in incidence of clinic visits for all-cause and rotavirus gastroenteritis in young children following the introduction of universal rotavirus vaccination in Israel. <i>Eurosurveillance</i> , <b>2015</b> , 20,	19.8	9
147	Cervical Pap screening among Israeli women, 2005-2010. <i>Archives of Gynecology and Obstetrics</i> , <b>2014</b> , 289, 615-22	2.5	8
146	Can Giardia lamblia infection lower the risk of acute diarrhea among preschool children?. <i>Journal of Tropical Pediatrics</i> , <b>2014</b> , 60, 99-103	1.2	35
145	Seroepidemiology of Toxoplasma gondii infection in the Israeli population. <i>Epidemiology and Infection</i> , <b>2014</b> , 142, 149-55	4.3	25
144	Risk factors for sporadic infection with Salmonella Infantis: a matched case-control study. <i>Epidemiology and Infection</i> , <b>2014</b> , 142, 820-5	4.3	8
143	Recent trends in the epidemiology of shigellosis in Israel. <i>Epidemiology and Infection</i> , <b>2014</b> , 142, 2583-94	4.3	34
142	Shigella isolates from the global enteric multicenter study inform vaccine development. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 59, 933-41	11.6	201
141	Incidence and risk factors for intussusception among children in northern Israel from 1992 to 2009: a retrospective study. <i>BMC Pediatrics</i> , <b>2014</b> , 14, 218	2.6	12
140	Spatial and temporal distribution of West Nile virus in horses in Israel (1997-2013)--from endemic to epidemics. <i>PLoS ONE</i> , <b>2014</b> , 9, e113149	3.7	22
139	The dynamics of infection and the persistence of immunity to A(H1N1)pdm09 virus in Israel. <i>Influenza and Other Respiratory Viruses</i> , <b>2013</b> , 7, 838-46	5.6	11
138	Gastrointestinal colonization by KPC-producing Klebsiella pneumoniae following hospital discharge: duration of carriage and risk factors for persistent carriage. <i>Clinical Microbiology and Infection</i> , <b>2013</b> , 19, E190-6	9.5	95
137	Probiotics in the Prevention of Colorectal Cancer. <i>Current Colorectal Cancer Reports</i> , <b>2013</b> , 9, 31-36	1	5
136	Housefly population density correlates with shigellosis among children in Mirzapur, Bangladesh: a time series analysis. <i>PLoS Neglected Tropical Diseases</i> , <b>2013</b> , 7, e2280	4.8	43
135	Comparative seroepidemiology of diphtheria in six European countries and Israel. <i>Epidemiology and Infection</i> , <b>2013</b> , 141, 132-42	4.3	25

134	An update on vaccines against Shigella. <i>Therapeutic Advances in Vaccines</i> , <b>2013</b> , 1, 113-23		38
133	Enhanced surveillance for detection and management of infectious diseases: regional collaboration in the middle East. <i>Emerging Health Threats Journal</i> , <b>2013</b> , 6,		9
132	Incidence and characteristics of sporadic norovirus gastroenteritis associated with hospitalization of children less than 5 years of age in Israel. <i>Pediatric Infectious Disease Journal</i> , <b>2013</b> , 32, 688-90	3.4	11
131	Helicobacter pylori infection and anemia. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2013</b> , 89, 398	3.2	6
130	Seroepidemiology of mumps in Europe (1996-2008): why do outbreaks occur in highly vaccinated populations?. <i>Epidemiology and Infection</i> , <b>2013</b> , 141, 651-66	4.3	46
129	Risk factors of underutilization of childhood immunizations in ultraorthodox Jewish communities in Israel despite high access to health care services. <i>Vaccine</i> , <b>2012</b> , 30, 2109-15	4.1	59
128	Incidence, age of acquisition and risk factors of Helicobacter pylori infection among Israeli Arab infants. <i>Journal of Tropical Pediatrics</i> , <b>2012</b> , 58, 208-13	1.2	31
127	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. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55 Suppl 4, S232-45	11.6	237
126	An inverse and independent association between Helicobacter pylori infection and the incidence of shigellosis and other diarrheal diseases. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54, e35-42	11.6	19
125	Recent trends in the epidemiology of non-typhoidal Salmonella in Israel, 1999-2009. <i>Epidemiology and Infection</i> , <b>2012</b> , 140, 1446-53	4.3	17
124	Seroprevalence, correlates and trends of Helicobacter pylori infection in the Israeli population. <i>Epidemiology and Infection</i> , <b>2012</b> , 140, 1207-14	4.3	24
123	Evaluation of four different systems for extraction of RNA from stool suspensions using MS-2 coliphage as an exogenous control for RT-PCR inhibition. <i>PLoS ONE</i> , <b>2012</b> , 7, e39455	3.7	36
122	Dynamics of pneumococcal acquisition and carriage in young adults during training in confined settings in Israel. <i>PLoS ONE</i> , <b>2012</b> , 7, e46491	3.7	10
121	Sero-prevalence of mumps antibodies in subpopulations subsequently affected by a large scale mumps epidemic in Israel. <i>Vaccine</i> , <b>2011</b> , 29, 3878-82	4.1	11
120	Assessment of the underestimation of childhood diarrhoeal disease burden in Israel. <i>Epidemiology and Infection</i> , <b>2011</b> , 139, 1379-87	4.3	11
119	An association between Helicobacter pylori infection and cognitive function in children at early school age: a community-based study. <i>BMC Pediatrics</i> , <b>2011</b> , 11, 43	2.6	17
118	Alternative immunological markers to document successful multiple smallpox revaccinations. <i>Clinical Infectious Diseases</i> , <b>2011</b> , 52, 856-61	11.6	
117	Interaction among ethnicity, socioeconomic status, and Helicobacter pylori seroprevalence in Israeli children and adolescents. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2011</b> , 53, 524-7	2.8	12

116	Phenotypic characteristics of enterotoxigenic <i>Escherichia coli</i> associated with acute diarrhea among Israeli young adults. <i>Foodborne Pathogens and Disease</i> , <b>2010</b> , 7, 1159-64	3.8	9
115	Immunosuppressive treatments reduce long-term immunity to smallpox among patients with breast cancer. <i>Journal of Infectious Diseases</i> , <b>2010</b> , 201, 1527-34	7	6
114	Effectiveness of rotavirus vaccines for prevention of rotavirus gastroenteritis-associated hospitalizations in Israel: a case-control study. <i>Hum Vaccin</i> , <b>2010</b> , 6, 450-4		44
113	The seroepidemiology of <i>Bordetella pertussis</i> in Israel--Estimate of incidence of infection. <i>Vaccine</i> , <b>2010</b> , 28, 3285-90	4.1	56
112	The uptake of rotavirus vaccine and its effectiveness in preventing acute gastroenteritis in the community. <i>Vaccine</i> , <b>2010</b> , 29, 91-4	4.1	30
111	A Middle East subregional laboratory-based surveillance network on foodborne diseases established by Jordan, Israel, and the Palestinian Authority. <i>Epidemiology and Infection</i> , <b>2010</b> , 138, 1443-8	4.3	11
110	Presence of <i>Helicobacter pylori</i> in a sibling is associated with a long-term increased risk of <i>H. pylori</i> infection in Israeli Arab children. <i>Helicobacter</i> , <b>2010</b> , 15, 108-13	4.9	23
109	Is the association between <i>Helicobacter pylori</i> infection and anemia age dependent?. <i>Helicobacter</i> , <b>2010</b> , 15, 467-72	4.9	27
108	Determinates of underutilization of amniocentesis among Israeli Arab women. <i>Prenatal Diagnosis</i> , <b>2010</b> , 30, 138-43	3.2	14
107	A synthetic carbohydrate-protein conjugate vaccine candidate against <i>Shigella flexneri</i> 2a infection. <i>Journal of Immunology</i> , <b>2009</b> , 182, 2241-7	5.3	107
106	Incidence, characteristics, and economic burden of rotavirus gastroenteritis associated with hospitalization of Israeli children. <i>Journal of Infectious Diseases</i> , <b>2009</b> , 200 Suppl 1, S254-63	7	39
105	<i>Helicobacter pylori</i> infection is associated with low serum ferritin levels in Israeli Arab children: a seroepidemiologic study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2009</b> , 49, 262-4	2.8	23
104	A survey of laboratory-confirmed isolates of invasive listeriosis in Israel, 1997-2007. <i>Epidemiology and Infection</i> , <b>2009</b> , 137, 577-80	4.3	8
103	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. <i>Epidemiology and Infection</i> , <b>2009</b> , 137, 485-94	4.3	10
102	Use of microRNAs to distinguish small from non-small lung cancer. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, e22061-e22061	2.2	
101	Preexisting antibodies to homologous colonization factors and heat-labile toxin in serum, and the risk to develop enterotoxigenic <i>Escherichia coli</i> -associated diarrhea. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2008</b> , 60, 229-31	2.9	7
100	Towards elimination: measles susceptibility in Australia and 17 European countries. <i>Bulletin of the World Health Organization</i> , <b>2008</b> , 86, 197-204	8.2	58
99	Comparison of rubella seroepidemiology in 17 countries: progress towards international disease control targets. <i>Bulletin of the World Health Organization</i> , <b>2008</b> , 86, 118-25	8.2	56



98	Prevalence of mumps antibodies in the Israeli population in relation to mumps vaccination policy and incidence of disease. <i>Epidemiology and Infection</i> , <b>2008</b> , 136, 688-93	4.3	10
97	The changing pattern of consanguinity in a selected region of the Israeli Arab community. <i>American Journal of Human Biology</i> , <b>2008</b> , 20, 72-7	2.7	29
96	Helicobacter pylori infection and iron stores: a systematic review and meta-analysis. <i>Helicobacter</i> , <b>2008</b> , 13, 323-40	4.9	136
95	Extended-spectrum beta-lactamase-producing Shigella strains in Israel, 2000-2004. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2007</b> , 26, 189-94	5.3	12
94	Socioeconomic correlates of antibody levels to enteric pathogens among Israeli adolescents. <i>Epidemiology and Infection</i> , <b>2007</b> , 135, 118-25	4.3	6
93	An update on smallpox vaccine candidates and their role in bioterrorism related vaccination strategies. <i>Vaccine</i> , <b>2007</b> , 25, 976-84	4.1	29
92	The comparative sero-epidemiology of varicella zoster virus in 11 countries in the European region. <i>Vaccine</i> , <b>2007</b> , 25, 7866-72	4.1	134
91	Climate change and the emergence of Vibrio vulnificus disease in Israel. <i>Environmental Research</i> , <b>2007</b> , 103, 390-6	7.9	104
90	Association among bad breath, body mass index, and alcohol intake. <i>Journal of Dental Research</i> , <b>2007</b> , 86, 997-1000	8.1	54
89	Postexposure treatment with doxycycline for the prevention of tick-borne relapsing fever. <i>New England Journal of Medicine</i> , <b>2006</b> , 355, 148-55	59.2	50
88	Detection of relapsing fever in human blood samples from Israel using PCR targeting the glycerophosphodiester phosphodiesterase (GlpQ) gene. <i>Acta Tropica</i> , <b>2006</b> , 98, 189-95	3.2	36
87	Rapid identification of Mycobacterium species by lectin agglutination. <i>Journal of Microbiological Methods</i> , <b>2006</b> , 65, 209-15	2.8	3
86	Long-term immunity in young adults after a single dose of inactivated Hepatitis A vaccines. <i>Vaccine</i> , <b>2006</b> , 24, 4328-32	4.1	24
85	Use of rubella seroepidemiological data for assessment of previous vaccination policy and for decision making in response to epidemics in Israel. <i>Vaccine</i> , <b>2006</b> , 24, 5604-8	4.1	12
84	Decline in the prevalence of antibodies to herpes simplex virus types 1 and 2 among Israeli young adults between 1984 and 2002. <i>Sexually Transmitted Diseases</i> , <b>2006</b> , 33, 641-5	2.4	3
83	Prevalence and risk factors of Helicobacter pylori infection among healthy 3- to 5-year-old Israeli Arab children. <i>Epidemiology and Infection</i> , <b>2006</b> , 134, 990-6	4.3	40
82	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. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2006</b> , 43, 398-401	2.8	7
81	Salmonella enterica serotype Virchow: epidemiology, resistance patterns and molecular characterisation of an invasive Salmonella serotype in Israel. <i>Clinical Microbiology and Infection</i> , <b>2006</b> , 12, 999-1005	9.5	29

80	Prevalence and correlates of diphtheria toxoid antibodies in children and adults in Israel. <i>Clinical Microbiology and Infection</i> , <b>2006</b> , 12, 968-73	9.5	4
79	Seroprevalence of herpes simplex virus 1 and 2 and correlates of infection in Israel. <i>Journal of Infection</i> , <b>2006</b> , 52, 367-73	18.9	15
78	Beveled needle technique is not associated with low "take" rates in Israeli smallpox revaccination campaign. <i>Hum Vaccin</i> , <b>2005</b> , 1, 224-7		3
77	Correlation of IgA, IgM and IgG antibody-detecting assays based on filamentous haemagglutinin, pertussis toxin and Bordetella pertussis sonicate in a strictly adult population. <i>Epidemiology and Infection</i> , <b>2005</b> , 133, 149-58	4.3	8
76	A large-scale gastroenteritis outbreak associated with Norovirus in nursing homes. <i>Epidemiology and Infection</i> , <b>2005</b> , 133, 35-40	4.3	38
75	Trends in Shigella outbreaks in the Israeli military over 15 years. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2005</b> , 24, 71-3	5.3	2
74	Molecular analysis of noroviruses involved in acute gastroenteritis outbreaks in military units in Israel, 1999-2004. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2005</b> , 24, 697-700	5.3	3
73	Pertussis in soldiers, Israel. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 506-8	10.2	2
72	Long-term Death Rates, West Nile virus epidemic, Israel, 2000. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 1754-7	10.2	23
71	Community-based safety, immunogenicity, and transmissibility study of the Shigella sonnei WRSS1 vaccine in Israeli volunteers. <i>Infection and Immunity</i> , <b>2005</b> , 73, 8027-32	3.7	50
70	Clinical and immune responses after revaccination of Israeli adults with the Lister strain of vaccinia virus. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 1295-302	7	38
69	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. <i>Infection and Immunity</i> , <b>2004</b> , 72, 923-30	3.7	64
68	Morbidity and mortality after hip fracture: the impact of operative delay. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2004</b> , 124, 334-40	3.6	145
67	An outbreak of norovirus gastroenteritis on an Israeli military base. <i>Infection</i> , <b>2004</b> , 32, 339-43	5.8	36
66	Blood invasiveness of Salmonella enterica as a function of age and serotype. <i>Epidemiology and Infection</i> , <b>2004</b> , 132, 1023-8	4.3	39
65	An outbreak of pertussis among young Israeli soldiers. <i>Epidemiology and Infection</i> , <b>2003</b> , 131, 1049-54	4.3	27
64	Clinical and laboratory presentation of EBV positive infectious mononucleosis in young adults. <i>Epidemiology and Infection</i> , <b>2003</b> , 131, 683-9	4.3	55
63	Norwalk virus gastroenteritis among Israeli soldiers: lack of evidence for flyborne transmission. <i>Infection</i> , <b>2002</b> , 30, 3-6	5.8	4

62	Retrospective analysis of the first clonal outbreak of nalidixic acid-resistant <i>Shigella sonnei</i> shigellosis in Israel. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2002</b> , 21, 887-9	5.3	20
61	Prevalence of the genes for shigella enterotoxins 1 and 2 among clinical isolates of shigella in Israel. <i>Epidemiology and Infection</i> , <b>2002</b> , 128, 533-5	4.3	23
60	Prospective cohort studies of shigellosis during military field training. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2001</b> , 20, 123-6	5.3	12
59	Cryptosporidium infection in Bedouin infants assessed by prospective evaluation of anticryptosporidial antibodies and stool examination. <i>American Journal of Epidemiology</i> , <b>2001</b> , 153, 194-201	3.8	20
58	A waterborne outbreak of gastroenteritis in the Golan Heights due to enterotoxigenic <i>Escherichia coli</i> . <i>Infection</i> , <b>2000</b> , 28, 267-71	5.8	26
57	<i>Helicobacter pylori</i> infection and subsequent peptic duodenal disease among young adults. <i>International Journal of Epidemiology</i> , <b>2000</b> , 29, 592-595	7.8	6
56	Safety and immunogenicity of two different lots of the oral, killed enterotoxigenic <i>Escherichia coli</i> -cholera toxin B subunit vaccine in Israeli young adults. <i>Infection and Immunity</i> , <b>2000</b> , 68, 4492-7	3.7	24
55	Seroprevalence of pertussis antibodies among adolescents in Israel. <i>Israel Medical Association Journal</i> , <b>2000</b> , 2, 174-7	0.9	8
54	<i>Helicobacter pylori</i> infection and subsequent peptic duodenal disease among young adults. <i>International Journal of Epidemiology</i> , <b>2000</b> , 29, 592-5	7.8	6
53	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. <i>Infection</i> , <b>1999</b> , 27, 212-7	5.8	13
52	Quantitative analysis of IgG class and subclass and IgA serum response to <i>Shigella sonnei</i> and <i>Shigella flexneri</i> 2a polysaccharides following vaccination with <i>Shigella</i> conjugate vaccines. <i>Vaccine</i> , <b>1999</b> , 17, 3109-15	4.1	15
51	Fly control and shigellosis. <i>Lancet, The</i> , <b>1999</b> , 353, 1020	4.0	2
50	Vaccination against shigellosis with attenuated <i>Shigella flexneri</i> 2a strain SC602. <i>Infection and Immunity</i> , <b>1999</b> , 67, 3437-43	3.7	164
49	Prevalence of antibodies to West Nile fever, sandfly fever Sicilian, and sandfly fever Naples viruses in healthy adults in Israel. <i>Public Health Reviews</i> , <b>1999</b> , 27, 217-30	4.3	32
48	Antibiotic resistance pattern of enterotoxigenic <i>Escherichia coli</i> isolated from infants and young adults in Israel. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1998</b> , 17, 666-9	5.3	4
47	Immune status against diphtheria among immigrants from the former USSR who arrived in Israel during 1990-1991. <i>Infection</i> , <b>1998</b> , 26, 104-8	5.8	4
46	Detection of enterotoxigenic <i>Escherichia coli</i> in stool specimens by polymerase chain reaction. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1998</b> , 31, 503-9	2.9	13
45	Emergence of multidrug-resistant <i>Salmonella enterica</i> serotype Typhimurium phage-type DT104 among salmonellae causing enteritis in Israel. <i>Epidemiology and Infection</i> , <b>1998</b> , 121, 555-9	4.3	18

44	Antibiotic Resistance Pattern of Enterotoxigenic Escherichia coli Isolated from Infants and Young Adults in Israel. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1998</b> , 17, 666-669	5.3	5
43	Characterization and quantitative analysis of serum IgG class and subclass response to Shigella sonnei and Shigella flexneri 2a lipopolysaccharide following natural Shigella infection. <i>Journal of Infectious Diseases</i> , <b>1997</b> , 175, 1128-33	7	28
42	Double-blind vaccine-controlled randomised efficacy trial of an investigational Shigella sonnei conjugate vaccine in young adults. <i>Lancet, The</i> , <b>1997</b> , 349, 155-9	4.0	206
41	Measles immunity and response to revaccination of a young adult population in Israel. <i>Journal of Medical Virology</i> , <b>1996</b> , 50, 249-53	19.7	4
40	Detection of antibodies to Shigella lipopolysaccharide in urine after natural Shigella infection or vaccination. <i>Vaccine Journal</i> , <b>1996</b> , 3, 451-5		17
39	Safety and immunogenicity of investigational Shigella conjugate vaccines in Israeli volunteers. <i>Infection and Immunity</i> , <b>1996</b> , 64, 4074-7	3.7	68
38	Encephalopathy associated with enteroinvasive Escherichia coli O144:NM infection. <i>Journal of Clinical Microbiology</i> , <b>1996</b> , 34, 2432-4	9.7	9
37	Clinical trials of Shigella vaccines in Israel. <i>Advances in Experimental Medicine and Biology</i> , <b>1996</b> , 397, 159-68		2
36	Intranasal or intragastric immunization with proteosome-Shigella lipopolysaccharide vaccines protects against lethal pneumonia in a murine model of Shigella infection. <i>Infection and Immunity</i> , <b>1995</b> , 63, 2382-6	3.7	62
35	Sex differences in the humoral antibody response to live measles vaccine in young adults. <i>International Journal of Epidemiology</i> , <b>1994</b> , 23, 1078-81	7.8	70
34	Long-term persistence of anti-diphtheria toxin antibodies among adults in Israel. Implications for vaccine policy. <i>European Journal of Epidemiology</i> , <b>1994</b> , 10, 267-70	12.1	17
33	Identification of Shigella species in stool specimens by DNA amplification of different loci of the Shigella virulence plasmid. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1994</b> , 13, 232-7	5.3	12
32	Safety and immunogenicity of the oral E. coli K12-S. flexneri 2a vaccine (EcSf2a-2) among Israeli soldiers. <i>Vaccine</i> , <b>1994</b> , 12, 1436-42	4.1	8
31	Four-year follow-up of the immune status of young adults given a single booster dose of trivalent oral poliovaccine. <i>Vaccine</i> , <b>1994</b> , 12, 582-4	4.1	2
30	Epidemiology of acute diarrheal diseases in children in a high standard of living rural settlement in Israel. <i>Pediatric Infectious Disease Journal</i> , <b>1994</b> , 13, 116-22	3.4	14
29	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. <i>Infection and Immunity</i> , <b>1994</b> , 62, 5198-200	3.7	18
28	Epidemic spread of Shigella sonnei shigellosis and evidence for development of immunity among children attending day-care centers in a communal settlement (Kibbutz). <i>Journal of Clinical Microbiology</i> , <b>1994</b> , 32, 1092-4	9.7	10
27	Age differences in immunity against wild and vaccine strains of poliovirus prior to the 1988 outbreak in Israel and response to booster immunization. <i>Vaccine</i> , <b>1993</b> , 11, 75-81	4.1	23

26	Depression of the immune response to an inactivated hepatitis A vaccine administered concomitantly with immune globulin. <i>Journal of Infectious Diseases</i> , <b>1993</b> , 168, 740-3	7	44
25	Ethnic and gender differences in the prevalence of anti-cytomegalovirus antibodies among young adults in Israel. <i>International Journal of Epidemiology</i> , <b>1993</b> , 22, 720-3	7.8	14
24	Immunity to measles in young adults in Israel. <i>Infection</i> , <b>1993</b> , 21, 154-7	5.8	8
23	Immunogenicity and efficacy of oral or intranasal <i>Shigella flexneri</i> 2a and <i>Shigella sonnei</i> proteosome-lipopolysaccharide vaccines in animal models. <i>Infection and Immunity</i> , <b>1993</b> , 61, 2390-5	3.7	82
22	Synthesis, characterization, and clinical evaluation of conjugate vaccines composed of the O-specific polysaccharides of <i>Shigella dysenteriae</i> type 1, <i>Shigella flexneri</i> type 2a, and <i>Shigella sonnei</i> ( <i>Plesiomonas shigelloides</i> ) bound to bacterial toxoids. <i>Infection and Immunity</i> , <b>1993</b> , 61, 3678-87	3.7	118
21	Natural immunity to shigellosis in two groups with different previous risks of exposure to <i>Shigella</i> is only partly expressed by serum antibodies to lipopolysaccharide. <i>Journal of Infectious Diseases</i> , <b>1992</b> , 165, 785-7	7	38
20	Molecular epidemiology of <i>Shigella</i> infections in Israel. <i>Epidemiology and Infection</i> , <b>1992</b> , 109, 273-82	4.3	6
19	A New <i>Streptococcus</i> Group A M-29 Variant Isolated During a Suspected Common-Source Epidemic. <i>Military Medicine</i> , <b>1992</b> , 157, 282-283	1.3	1
18	Pilot study of an extended range of potential etiologic agents of diarrhea in the Israel Defense Forces. <i>Israel Journal of Medical Sciences</i> , <b>1992</b> , 28, 49-51		2
17	A cluster of cases of <i>Escherichia coli</i> O157 infection in a day-care center in a communal settlement (Kibbutz) in Israel. <i>Journal of Clinical Microbiology</i> , <b>1992</b> , 30, 520-1	9.7	16
16	Presence of specific immunoglobulin A-secreting cells in peripheral blood after natural infection with <i>Shigella sonnei</i> . <i>Journal of Clinical Microbiology</i> , <b>1992</b> , 30, 2165-8	9.7	23
15	Prevalence and correlates of diphtheria toxin antibodies among young adults in Israel. <i>Journal of Infection</i> , <b>1991</b> , 23, 117-21	18.9	11
14	Four decades of shigellosis in Israel: epidemiology of a growing public health problem. <i>Clinical Infectious Diseases</i> , <b>1991</b> , 13, 248-53	11.6	34
13	Sociodemographic factors associated with serum anti- <i>Shigella</i> lipopolysaccharide antibodies and shigellosis. <i>International Journal of Epidemiology</i> , <b>1991</b> , 20, 546-50	7.8	12
12	Reduction of transmission of shigellosis by control of houseflies ( <i>Musca domestica</i> ). <i>Lancet, The</i> , <b>1991</b> , 337, 993-7	40	156
11	Prospective study of the association between serum antibodies to lipopolysaccharide O antigen and the attack rate of shigellosis. <i>Journal of Clinical Microbiology</i> , <b>1991</b> , 29, 386-9	9.7	117
10	Sociodemographic correlates of neutralizing poliovirus and hepatitis A virus antibodies as markers of different modes of acquiring immunity. <i>American Journal of Public Health</i> , <b>1990</b> , 80, 1270-1	5.1	6
9	Response to trivalent oral poliovirus vaccine with and without immune serum globulin in young adults in Israel in 1988. <i>Journal of Infectious Diseases</i> , <b>1990</b> , 162, 971-4	7	10

8	Immunoglobulin M, A, and G antibody response to lipopolysaccharide O antigen in symptomatic and asymptomatic <i>Shigella</i> infections. <i>Journal of Clinical Microbiology</i> , <b>1989</b> , 27, 162-7	9.7	72
7	Serum antibodies to lipopolysaccharide and natural immunity to shigellosis in an Israeli military population. <i>Journal of Infectious Diseases</i> , <b>1988</b> , 157, 1068-71	7	119
6	Dialysis during pregnancy in advanced chronic renal failure patients: outcome and progression. <i>Clinical Nephrology</i> , <b>1988</b> , 29, 144-8	2.1	17
5	Food-borne outbreak of group G streptococcal sore throat in an Israeli military base. <i>Epidemiology and Infection</i> , <b>1987</b> , 99, 249-55	4.3	16
4	A prospective epidemiologic study of shigellosis in the Israel Defense Forces: implications for the use of shigella vaccines. <i>Israel Journal of Medical Sciences</i> , <b>1987</b> , 23, 811-5		7
3	Equine encephalitis vaccine studies in pheasants under epizootic and pre-epizootic conditions. <i>Annals of the New York Academy of Sciences</i> , <b>1958</b> , 70, 328-41	6.5	8
2	The effectiveness of the first dose of BNT162b2 vaccine in reducing SARS-CoV-2 infection 13-24 days after immunization: real-world evidence		43
1	Pulsed Submerged Arc Plasma Disinfection of Water: Bacteriological Results and an Exploration of Possible Mechanisms. <i>NATO Science for Peace and Security Series A: Chemistry and Biology</i> , 41-50	0.1	4