Gregory C Gray

List of Publications by Citations

329 papers	10,138 citations	52 h-index	84 g-index
340 ext. papers	11,612 ext. citations	7.2 avg, IF	6.18 L-index

#	Paper	IF	Citations
329	Detection of air and surface contamination by SARS-CoV-2 in hospital rooms of infected patients. *Nature Communications*, **2020**, 11, 2800	17.4	471
328	Cases of swine influenza in humans: a review of the literature. *Clinical Infectious Diseases*, **2007**, 44, 1084-8	11.6	354
327	Millennium Cohort: enrollment begins a 21-year contribution to understanding the impact of military service. *Journal of Clinical Epidemiology*, **2007**, 60, 181-91	5.7	205
326	Myopericarditis following smallpox vaccination among vaccinia-naive US military personnel. *JAMA - Journal of the American Medical Association*, **2003**, 289, 3283-9	27.4	191
325	Respiratory diseases among U.S. military personnel: countering emerging threats. *Emerging Infectious Diseases*, **1999**, 5, 379-85	10.2	188
324	Epidemiology, Evolution, and Recent Outbreaks of Avian Influenza Virus in China. *Journal of Virology*, **2015**, 89, 8671-6	6.6	177
323	Are swine workers in the United States at increased risk of infection with zoonotic influenza virus?. *Clinical Infectious Diseases*, **2006**, 42, 14-20	11.6	159
322	When epidemiology meets the Internet: Web-based surveys in the Millennium Cohort Study. *American Journal of Epidemiology*, **2007**, 166, 1345-54	3.8	154
321	Genotype prevalence and risk factors for severe clinical adenovirus infection, United States 2004-2006. *Clinical Infectious Diseases*, **2007**, 45, 1120-31	11.6	150
320	Adult adenovirus infections: loss of orphaned vaccines precipitates military respiratory disease epidemics. For the Adenovirus Surveillance Group. *Clinical Infectious Diseases*, **2000**, 31, 663-70	11.6	139
319	Swine workers and swine influenza virus infections. *Emerging Infectious Diseases*, **2007**, 13, 1871-8	10.2	136
318	Emerging tick-borne infections in mainland China: an increasing public health threat. *Lancet Infectious Diseases, The*, **2015**, 15, 1467-1479	25.5	134
317	The postwar hospitalization experience of U.S. veterans of the Persian Gulf War. *New England Journal of Medicine*, **1996**, 335, 1505-13	59.2	128
316	Self-reported symptoms and medical conditions among 11,868 Gulf War-era veterans: the Seabee Health Study. *American Journal of Epidemiology*, **2002**, 155, 1033-44	3.8	126
315	Reverse zoonotic disease transmission (zooanthroponosis): a systematic review of seldom-documented human biological threats to animals. *PLoS ONE*, **2014**, 9, e89055	3.7	119
314	Cognitive behavioral therapy and aerobic exercise for Gulf War veterans' illnesses: a randomized controlled trial. *JAMA - Journal of the American Medical Association*, **2003**, 289, 1396-404	27.4	115
313	Prevention of invasive group A streptococcal disease among household contacts of case patients and among postpartum and postsurgical patients: recommendations from the Centers for Disease Control and Prevention. *Clinical Infectious Diseases*, **2002**, 35, 950-9	11.6	112

312	Global genetic diversity of human metapneumovirus fusion gene. *Emerging Infectious Diseases*, **2004**, 10, 1154-7	10.2	111
311	Infection due to 3 avian influenza subtypes in United States veterinarians. *Clinical Infectious Diseases*, **2007**, 45, 4-9	11.6	110
310	Rapid point of care diagnostic tests for viral and bacterial respiratory tract infections--needs, advances, and future prospects. *Lancet Infectious Diseases, The*, **2014**, 14, 1123-1135	25.5	105
309	Molecular epidemiology of adenovirus type 7 in the United States, 1966-2000. *Emerging Infectious Diseases*, **2002**, 8, 269-77	10.2	103
308	Large epidemic of respiratory illness due to adenovirus types 7 and 3 in healthy young adults. *Clinical Infectious Diseases*, **2002**, 34, 577-82	11.6	101
307	The Millennium Cohort Study: A 21-Year Prospective Cohort Study of 140,000 Military Personnel. *Military Medicine*, **2002**, 167, 483-488	1.3	99
306	Vaccine-preventable adenoviral respiratory illness in US military recruits, 1999-2004. *Vaccine*, **2006**, 24, 2835-42	4.1	97
305	The risk of birth defects among children of Persian Gulf War veterans. *New England Journal of Medicine*, **1997**, 336, 1650-6	59.2	91
304	A Case of Influenza A (H3N2) Complicated by Community-Acquired Pneumonia and Death in a Young Healthy Adult during the 2013-2014 Season. *Frontiers in Public Health*, **2017**, 5, 1	6	90
303	Avian Influenza among Waterfowl Hunters and Wildlife Professionals. *Emerging Infectious Diseases*, **2006**, 12, 1284-1286	10.2	90
302	Dramatic decline of respiratory illness among US military recruits after the renewed use of adenovirus vaccines. *Clinical Infectious Diseases*, **2014**, 59, 962-8	11.6	79
301	Marine mammal zoonoses: a review of disease manifestations. *Zoonoses and Public Health*, **2012**, 59, 521-35	2.9	79
300	Serologic evidence of exposure to influenza D virus among persons with occupational contact with cattle. *Journal of Clinical Virology*, **2016**, 81, 31-3	14.5	78
299	Humans and cattle: a review of bovine zoonoses. *Vector-Borne and Zoonotic Diseases*, **2014**, 14, 1-19	2.4	76
298	A national assessment of the epidemiology of severe fever with thrombocytopenia syndrome, China. *Scientific Reports*, **2015**, 5, 9679	4.9	73
297	Testing human sera for antibodies against avian influenza viruses: horse RBC hemagglutination inhibition vs. microneutralization assays. *Journal of Clinical Virology*, **2008**, 43, 73-8	14.5	72
296	Surveillance for emerging respiratory viruses. *Lancet Infectious Diseases, The*, **2014**, 14, 992-1000	25.5	71
295	Mapping spread and risk of avian influenza A (H7N9) in China. *Scientific Reports*, **2013**, 3, 2722	4.9	69

294	Epidemiology of human adenovirus and molecular characterization of human adenovirus 55 in China, 2009-2012. *Influenza and Other Respiratory Viruses*, **2014**, 8, 302-8	5.6	68
293	PCR analysis of egyptian respiratory adenovirus isolates, including identification of species, serotypes, and coinfections. *Journal of Clinical Microbiology*, **2005**, 43, 5743-52	9.7	68
292	Increased postwar symptoms and psychological morbidity among U.S. Navy Gulf War veterans. *American Journal of Tropical Medicine and Hygiene*, **1999**, 60, 758-66	3.2	68
291	The risk of measles, mumps, and varicella among young adults: a serosurvey of US Navy and Marine Corps recruits. *American Journal of Public Health*, **1993**, 83, 1717-20	5.1	67
290	A Systematic Review and Meta-Analysis of the Seroprevalence of Influenza A(H9N2) Infection Among Humans. *Journal of Infectious Diseases*, **2015**, 212, 562-9	7	65
289	Prevalence of symptoms and symptom-based conditions among Gulf War veterans: current status of research findings. *Epidemiologic Reviews*, **2002**, 24, 218-27	4.1	64
288	An epidemic of Oroya fever in the Peruvian Andes. *American Journal of Tropical Medicine and Hygiene*, **1990**, 42, 215-21	3.2	64
287	Large, persistent epidemic of adenovirus type 4-associated acute respiratory disease in U.S. army trainees. *Emerging Infectious Diseases*, **1999**, 5, 798-801	10.2	61
286	Epidemiologic features and environmental risk factors of severe fever with thrombocytopenia syndrome, Xinyang, China. *PLoS Neglected Tropical Diseases*, **2014**, 8, e2820	4.8	59
285	Evidence for subclinical avian influenza virus infections among rural Thai villagers. *Clinical Infectious Diseases*, **2011**, 53, e107-16	11.6	59
284	Evaluation of pertussis in U.S. Marine Corps trainees. *Clinical Infectious Diseases*, **1997**, 25, 1099-107	11.6	57
283	Confined animal feeding operations as amplifiers of influenza. *Vector-Borne and Zoonotic Diseases*, **2006**, 6, 338-46	2.4	57
282	Outbreak of Influenza in Highly Vaccinated Crew of U.S. Navy Ship. *Emerging Infectious Diseases*, **2001**, 7, 463-465	10.2	57
281	Evidence of previous avian influenza infection among US turkey workers. *Zoonoses and Public Health*, **2010**, 57, 265-72	2.9	56
280	The postwar hospitalization experience of Gulf War Veterans possibly exposed to chemical munitions destruction at Khamisiyah, Iraq. *American Journal of Epidemiology*, **1999**, 150, 532-40	3.8	54
279	Increasing incidence of varicella hospitalizations in United States Army and Navy personnel: are today?s teenagers more susceptible? Should recruits be vaccinated?. *Pediatrics*, **1990**, 86, 867-73	7.4	54
278	Symptomatic respiratory syncytial virus infection in previously healthy young adults living in a crowded military environment. *Clinical Infectious Diseases*, **2005**, 41, 311-7	11.6	53
277	Checklist for One Health Epidemiological Reporting of Evidence (COHERE). *One Health*, **2017**, 4, 14-21	7.6	52

276	Pandemic influenza planning: shouldn't swine and poultry workers be included?. *Vaccine*, **2007**, 25, 4376-81	4.1	51
275	Mortality among US and UK veterans of the Persian Gulf War: a review. *Occupational and Environmental Medicine*, **2002**, 59, 794-9	2.1	51
274	Novel Canine Coronavirus Isolated from a Hospitalized Pneumonia Patient, East Malaysia. *Clinical Infectious Diseases*, **2021**,	11.6	49
273	Avian influenza among waterfowl hunters and wildlife professionals. *Emerging Infectious Diseases*, **2006**, 12, 1284-6	10.2	48
272	Preventing Zoonotic Influenza Virus Infection. *Emerging Infectious Diseases*, **2006**, 12, 997-1000	10.2	48
271	Prevalence of birth defects among infants of Gulf War veterans in Arkansas, Arizona, California, Georgia, Hawaii, and Iowa, 1989-1993. *Birth Defects Research Part A: Clinical and Molecular Teratology*, **2003**, 67, 246-60		48
270	Molecular analysis of adenovirus isolates from vaccinated and unvaccinated young adults. *Journal of Clinical Microbiology*, **2004**, 42, 1686-93	9.7	47
269	Gulf War Veterans' Health Registries. Who is most likely to seek evaluation?. *American Journal of Epidemiology*, **1998**, 148, 343-9	3.8	47
268	Isolation and characterization of H3N8 equine influenza A virus associated with the 2011 epizootic in Mongolia. *Influenza and Other Respiratory Viruses*, **2013**, 7, 659-65	5.6	46
267	Prediction of relapse after treatment of coccidioidomycosis. *Clinical Infectious Diseases*, **1997**, 25, 1205-10	11.6	46
266	Goldenhar syndrome among infants born in military hospitals to Gulf War veterans. *Teratology*, **1997**, 56, 244-51		46
265	Evidence for avian influenza A infections among Iowa's agricultural workers. *Influenza and Other Respiratory Viruses*, **2008**, 2, 61-9	5.6	46
264	Evidence for avian H9N2 influenza virus infections among rural villagers in Cambodia. *Journal of Infection and Public Health*, **2013**, 6, 69-79	7.4	45
263	A review of published reports regarding zoonotic pathogen infection in veterinarians. *Journal of the American Veterinary Medical Association*, **2009**, 234, 1271-8	1	45
262	Weekly oral azithromycin as prophylaxis for agents causing acute respiratory disease. *Clinical Infectious Diseases*, **1998**, 26, 103-10	11.6	45
261	Hyperendemic Streptococcus pyogenes infection despite prophylaxis with penicillin G benzathine. *New England Journal of Medicine*, **1991**, 325, 92-7	59.2	45
260	The millennium Cohort Study: a 21-year prospective cohort study of 140,000 military personnel. *Military Medicine*, **2002**, 167, 483-8	1.3	45
259	Streptococcus pneumoniae in Saudi Arabia: antibiotic resistance and serotypes of recent clinical isolates. *International Journal of Antimicrobial Agents*, **2004**, 23, 32-8	14.3	44

258	Gulf War veterans and Iraqi nerve agents at Khamisiyah: postwar hospitalization data revisited. *American Journal of Epidemiology*, **2003**, 158, 457-67	3.8	42
257	First evidence of H10N8 Avian influenza virus infections among feral dogs in live poultry markets in Guangdong province, China. *Clinical Infectious Diseases*, **2014**, 59, 748-50	11.6	41
256	Virological and epidemiological evidence of avian influenza virus infections among feral dogs in live poultry markets, china: a threat to human health?. *Clinical Infectious Diseases*, **2014**, 58, 1644-6	11.6	41
255	Emerging viral respiratory tract infections--environmental risk factors and transmission. *Lancet Infectious Diseases, The*, **2014**, 14, 1113-1122	25.5	39
254	Is systemic lupus erythematosus, amyotrophic lateral sclerosis, or fibromyalgia associated with Persian Gulf War service? An examination of Department of Defense hospitalization data. *American Journal of Epidemiology*, **2000**, 151, 1053-9	3.8	39
253	Are Gulf War veterans experiencing illness due to exposure to smoke from Kuwaiti oil well fires? Examination of Department of Defense hospitalization data. *American Journal of Epidemiology*, **2002**, 155, 908-17	3.8	38
252	Outbreak of febrile respiratory illness associated with human adenovirus type 14p1 in Gansu Province, China. *Influenza and Other Respiratory Viruses*, **2013**, 7, 1048-54	5.6	37
251	Sphingosine kinase 2 is a chikungunya virus host factor co-localized with the viral replication complex. *Emerging Microbes and Infections*, **2015**, 4, e61	18.9	37
250	Exposure to Streptococcus suis among US swine workers. *Emerging Infectious Diseases*, **2008**, 14, 1925-7	10.2	37
249	Environmental and Aerosolized Severe Acute Respiratory Syndrome Coronavirus 2 Among Hospitalized Coronavirus Disease 2019 Patients. *Journal of Infectious Diseases*, **2020**, 222, 1798-1806	7	37
248	Molecular typing of clinical adenovirus specimens by an algorithm which permits detection of adenovirus coinfections and intermediate adenovirus strains. *Journal of Clinical Virology*, **2009**, 46, 80-4	14.5	36
247	Monitoring the safety of a smallpox vaccination program in the United States: report of the joint Smallpox Vaccine Safety Working Group of the advisory committee on immunization practices and the Armed Forces Epidemiological Board. *Clinical Infectious Diseases*, **2008**, 46 Suppl 3, S258-70	11.6	36
246	Halting a pneumococcal pneumonia outbreak among United States Marine Corps trainees. *American Journal of Preventive Medicine*, **2003**, 25, 107-11	6.1	35
245	The Department of Defense Birth Defects Registry: overview of a new surveillance system. *Teratology*, **2001**, 64 Suppl 1, S26-9		35
244	The continual threat of influenza virus infections at the human-animal interface: What is new from a one health perspective?. *Evolution, Medicine and Public Health*, **2018**, 2018, 192-198	3	35
243	Serological evidence for avian H9N2 influenza virus infections among Romanian agriculture workers. *Journal of Infection and Public Health*, **2013**, 6, 438-47	7.4	34
242	Are Gulf War veterans suffering war-related illnesses? Federal and civilian hospitalizations examined, June 1991 to December 1994. *American Journal of Epidemiology*, **2000**, 151, 63-71	3.8	34
241	Pneumonia hospitalizations in the US Navy and Marine Corps: rates and risk factors for 6,522 admissions, 1981-1991. *American Journal of Epidemiology*, **1994**, 139, 793-802	3.8	34

240	Bioaerosol Sampling for Respiratory Viruses in Singapore's Mass Rapid Transit Network. *Scientific Reports*, **2018**, 8, 17476	4.9	34
239	Counterpoint: Responding to suppositions and misunderstandings. *American Journal of Epidemiology*, **1998**, 148, 328-33; discussion 334-8	3.8	33
238	Health impact of US military service in a large population-based military cohort: findings of the Millennium Cohort Study, 2001-2008. *BMC Public Health*, **2011**, 11, 69	4.1	32
237	After more than 10 years of Gulf War veteran medical evaluations, what have we learned?. *American Journal of Preventive Medicine*, **2004**, 26, 443-52	6.1	32
236	Detection of antibodies against Turkey astrovirus in humans. *PLoS ONE*, **2014**, 9, e96934	3.7	32
235	Testicular Cancer and Persian Gulf War Service. *Epidemiology*, **1998**, 9, 648-653	3.1	31
234	Evidence for Cross-species Influenza A Virus Transmission Within Swine Farms, China: A One Health, Prospective Cohort Study. *Clinical Infectious Diseases*, **2018**, 66, 533-540	11.6	30
233	Equine influenza A(H3N8) virus isolated from Bactrian camel, Mongolia. *Emerging Infectious Diseases*, **2014**, 20, 2144-7	10.2	30
232	A national study of US bird banders for evidence of avian influenza virus infections. *Journal of Clinical Virology*, **2011**, 51, 132-5	14.5	30
231	Complementary and alternative medicine use among US Navy and Marine Corps personnel. *BMC Complementary and Alternative Medicine*, **2007**, 7, 16	4.7	30
230	Factor analysis of self-reported symptoms: does it identify a Gulf War syndrome?. *American Journal of Epidemiology*, **2000**, 152, 379-88	3.8	30
229	Preventing zoonotic influenza virus infection. *Emerging Infectious Diseases*, **2006**, 12, 996-1000	10.2	29
228	1990s Vibrio cholerae epidemic, Brazil. *Emerging Infectious Diseases*, **2005**, 11, 171-2	10.2	29
227	Evidence for unapparent Brucella canis infections among adults with occupational exposure to dogs. *Zoonoses and Public Health*, **2014**, 61, 509-18	2.9	28
226	Polymicrobial acute respiratory infections in a hospital-based pediatric population. *Pediatric Infectious Disease Journal*, **2013**, 32, 460-6	3.4	28
225	Multi-year study of human metapneumovirus infection at a large US Midwestern Medical Referral Center. *Journal of Clinical Virology*, **2006**, 37, 269-76	14.5	28
224	Sparse evidence of MERS-CoV infection among animal workers living in Southern Saudi Arabia during 2012. *Influenza and Other Respiratory Viruses*, **2015**, 9, 64-7	5.6	27
223	Maximizing power in seroepidemiological studies through the use of the proportional odds model. *Influenza and Other Respiratory Viruses*, **2007**, 1, 87-93	5.6	27

222	Outbreak of influenza in highly vaccinated crew of U.S. Navy ship. *Emerging Infectious Diseases*, **2001**, 7, 463-5	10.2	27
221	Bioaerosol Sampling in Modern Agriculture: A Novel Approach for Emerging Pathogen Surveillance?. *Journal of Infectious Diseases*, **2016**, 214, 537-45	7	27
220	Influenza A(H1N1)pdm09 virus among healthy show pigs, United States. *Emerging Infectious Diseases*, **2012**, 18, 1519-21	10.2	26
219	Human metapneumovirus, Peru. *Emerging Infectious Diseases*, **2006**, 12, 347-50	10.2	26
218	Birth defects prevalence among infants of Persian Gulf War veterans born in Hawaii, 1989-1993. *Teratology*, **2000**, 62, 195-204		26
217	Risk factors for mental disorder hospitalization after the Persian Gulf War: U.S. Armed Forces, June 1, 1991-September 30, 1993. *Journal of Clinical Epidemiology*, **1999**, 52, 1267-78	5.7	26
216	An epidemic of respiratory complaints exacerbated by mass psychogenic illness in a military recruit population. *American Journal of Epidemiology*, **1990**, 132, 1120-9	3.8	26
215	Surveillance for respiratory and diarrheal pathogens at the human-pig interface in Sarawak, Malaysia. *PLoS ONE*, **2018**, 13, e0201295	3.7	25
214	Equine influenza A(H3N8) virus infection in cats. *Emerging Infectious Diseases*, **2014**, 20, 2096-9	10.2	25
213	Serologic evidence of avian influenza virus infections among Nigerian agricultural workers. *Journal of Medical Virology*, **2013**, 85, 670-6	19.7	25
212	Hospitalizations for unexplained illnesses among U.S. veterans of the Persian Gulf War. *Emerging Infectious Diseases*, **1998**, 4, 211-9	10.2	25
211	A Mini Review of the Zoonotic Threat Potential of Influenza Viruses, Coronaviruses, Adenoviruses, and Enteroviruses. *Frontiers in Public Health*, **2018**, 6, 104	6	24
210	Risk Distribution of Human Infections with Avian Influenza H7N9 and H5N1 virus in China. *Scientific Reports*, **2015**, 5, 18610	4.9	24
209	Nosocomial transmission of avian influenza A (H7N9) virus in China: epidemiological investigation. *BMJ, The*, **2015**, 351, h5765	5.9	24
208	Prevalence, antibiotic resistance and molecular characterisation of Staphylococcus aureus in pigs at agricultural fairs in the USA. *Veterinary Record*, **2012**, 170, 495	0.9	24
207	Swine influenza virus infections in man. *Current Topics in Microbiology and Immunology*, **2013**, 370, 201-25	5.3	24
206	Sexually transmitted infections and prostate cancer among men in the U.S. military. *Cancer Epidemiology Biomarkers and Prevention*, **2009**, 18, 2665-71	4	24
205	Randomized, placebo-controlled clinical trial of oral azithromycin prophylaxis against respiratory infections in a high-risk, young adult population. *Clinical Infectious Diseases*, **2001**, 33, 983-9	11.6	24

204	Evidence for transovarial transmission of tick-borne rickettsiae circulating in Northern Mongolia. *PLoS Neglected Tropical Diseases*, **2018**, 12, e0006696	4.8	23
203	The Use of Bioaerosol Sampling for Airborne Virus Surveillance in Swine Production Facilities: A Mini Review. *Frontiers in Veterinary Science*, **2017**, 4, 121	3.1	23
202	In-theater hospitalizations of US and allied personnel during the 1991 Gulf War. *American Journal of Epidemiology*, **2004**, 159, 1064-76	3.8	23
201	Simplified microneutralization test for serotyping adenovirus isolates. *Journal of Clinical Microbiology*, **2001**, 39, 2984-6	9.7	23
200	The endemic infectious diseases of Somalia. *Clinical Infectious Diseases*, **1993**, 16 Suppl 3, S132-57	11.6	23
199	Animal influenza virus infections in humans: A commentary. *International Journal of Infectious Diseases*, **2019**, 88, 113-119	10.5	22
198	Distribution and molecular characteristics of rickettsiae found in ticks across Central Mongolia. *Parasites and Vectors*, **2017**, 10, 61	4	22
197	Bioaerosol Sampling in Clinical Settings: A Promising, Noninvasive Approach for Detecting Respiratory Viruses. *Open Forum Infectious Diseases*, **2017**, 4, ofw259	1	22
196	Environmental sampling for respiratory pathogens in Jeddah airport during the 2013 Hajj season. *American Journal of Infection Control*, **2014**, 42, 1266-9	3.8	22
195	Epidemiology, geographical distribution, and economic consequences of swine zoonoses: a narrative review. *Emerging Microbes and Infections*, **2013**, 2, e92	18.9	22
194	The importance of including swine and poultry workers in influenza vaccination programs. *Clinical Pharmacology and Therapeutics*, **2007**, 82, 638-41	6.1	22
193	Conception and pregnancy during the Persian Gulf War: the risk to women veterans. *Annals of Epidemiology*, **2004**, 14, 109-16	6.4	22
192	Ten years and 100,000 participants later: occupational and other factors influencing participation in US Gulf War health registries. *Journal of Occupational and Environmental Medicine*, **2002**, 44, 758-68	2	22
191	A system dynamics approach to understanding the One Health concept. *PLoS ONE*, **2017**, 12, e0184430	3.7	22
190	Facing pandemic influenza threats: the importance of including poultry and swine workers in preparedness plans. *Poultry Science*, **2009**, 88, 880-4	3.9	21
189	Emergent US adenovirus 3 strains associated with an epidemic and serious disease. *Journal of Clinical Virology*, **2009**, 46, 331-6	14.5	21
188	Respiratory syncytial virus: an important cause of acute respiratory illness among young adults undergoing military training. *Influenza and Other Respiratory Viruses*, **2007**, 1, 193-7	5.6	21
187	Epidemiology of hepatitis B in eastern Kenya. *Journal of Medical Virology*, **1989**, 28, 106-9	19.7	21

186	The risk of Helicobacter pylori infection among U.S. military personnel deployed outside the United States. *American Journal of Tropical Medicine and Hygiene*, **1995**, 52, 109-12	3.2	21
185	Molecular surveillance of respiratory viruses with bioaerosol sampling in an airport. *Tropical Diseases, Travel Medicine and Vaccines*, **2018**, 4, 11	3.2	21
184	A RT-PCR assay for the detection of coronaviruses from four genera. *Journal of Clinical Virology*, **2020**, 128, 104391	14.5	20
183	Estimated seroprevalence of Anaplasma spp. and spotted fever group Rickettsia exposure among herders and livestock in Mongolia. *Acta Tropica*, **2018**, 177, 179-185	3.2	20
182	Serologic survey of swine workers for exposure to H2N3 swine influenza A. *Influenza and Other Respiratory Viruses*, **2010**, 4, 163-70	5.6	19
181	Human adenovirus 14a: a new epidemic threat. *Journal of Infectious Diseases*, **2009**, 199, 1413-5	7	19
180	Adenovirus type 3 outbreak in connecticut associated with a novel variant. *Journal of Medical Virology*, **2009**, 81, 1380-4	19.7	18
179	Self-reported reproductive outcomes among male and female 1991 Gulf War era US military veterans. *Maternal and Child Health Journal*, **2006**, 10, 501-10	2.4	18
178	TMEM41B is a host factor required for the replication of diverse coronaviruses including SARS-CoV-2. *PLoS Pathogens*, **2021**, 17, e1009599	7.6	18
177	A Review of Evidence that Equine Influenza Viruses Are Zoonotic. *Pathogens*, **2016**, 5,	4.5	18
176	One Health training, research, and outreach in North America. *Infection Ecology and Epidemiology*, **2016**, 6, 33680	4.3	18
175	Are adenoviruses zoonotic? A systematic review of the evidence. *Emerging Microbes and Infections*, **2019**, 8, 1679-1687	18.9	18
174	Human metapneumovirus in turkey poults. *Emerging Infectious Diseases*, **2006**, 12, 1853-9	10.2	17
173	Serological evidence of equine influenza infections among persons with horse exposure, Iowa. *Journal of Clinical Virology*, **2015**, 67, 78-83	14.5	16
172	Department of Defense Global Laboratory-Based Influenza Surveillance: 1998-2005. *American Journal of Preventive Medicine*, **2009**, 37, 235-41	6.1	16
171	A systematic review of zoonotic enteric parasitic diseases among nomadic and pastoral people. *PLoS ONE*, **2017**, 12, e0188809	3.7	16
170	Characterization of H7N2 Avian Influenza Virus in Wild Birds and Pikas in Qinghai-Tibet Plateau Area. *Scientific Reports*, **2016**, 6, 30974	4.9	16
169	Elevated antibodies against Rift Valley fever virus among humans with exposure to ruminants in Saudi Arabia. *American Journal of Tropical Medicine and Hygiene*, **2015**, 92, 739-43	3.2	15

168	Aerosol Sampling in a Hospital Emergency Room Setting: A Complementary Surveillance Method for the Detection of Respiratory Viruses. *Frontiers in Public Health*, **2018**, 6, 174	6	15
167	Little evidence of avian or equine influenza virus infection among a cohort of Mongolian adults with animal exposures, 2010-2011. *PLoS ONE*, **2014**, 9, e85616	3.7	15
166	No evidence for zoonotic transmission of H3N8 canine influenza virus among US adults occupationally exposed to dogs. *Influenza and Other Respiratory Viruses*, **2014**, 8, 99-106	5.6	15
165	Racial differences in prostate cancer risk remain among US servicemen with equal access to care. *Prostate*, **2010**, 70, 727-34	4.2	15
164	Healthcare utilization and mortality among veterans of the Gulf War. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2006**, 361, 553-69	5.8	15
163	National Department of Defense surveillance data for antibiotic resistance and emm gene types of clinical group A streptococcal isolates from eight basic training military sites. *Journal of Clinical Microbiology*, **2003**, 41, 4808-11	9.7	15
162	Decreasing rates of hospitalization for varicella among young adults. *Journal of Infectious Diseases*, **1996**, 174, 835-8	7	15
161	Oral erythromycin prophylaxis against Streptococcus pyogenes infection in penicillin-allergic military recruits: a randomized clinical trial. *Journal of Infectious Diseases*, **1992**, 166, 162-5	7	15
160	No serologic evidence of an association found between Gulf War service and Mycoplasma fermentans infection. *American Journal of Tropical Medicine and Hygiene*, **1999**, 60, 752-7	3.2	15
159	A systematic review of evidence that enteroviruses may be zoonotic. *Emerging Microbes and Infections*, **2018**, 7, 164	18.9	15
158	Prospective surveillance for influenza. virus in Chinese swine farms. *Emerging Microbes and Infections*, **2018**, 7, 87	18.9	15
157	Evidence for subclinical influenza A(H1N1)pdm09 virus infection among dogs in Guangdong Province, China. *Journal of Clinical Microbiology*, **2014**, 52, 1762-5	9.7	14
156	Serological Evidence and Risk Factors for Swine Influenza Infections among Chinese Swine Workers in Guangdong Province. *PLoS ONE*, **2015**, 10, e0128479	3.7	14
155	Little evidence of human infection with equine influenza during the 2007 epizootic, Queensland, Australia. *Journal of Clinical Virology*, **2014**, 59, 100-3	14.5	14
154	A comparison of viral fitness and virulence between emergent adenovirus 14p1 and prototype adenovirus 14p strains. *Journal of Clinical Virology*, **2012**, 54, 265-8	14.5	14
153	Editorial commentary: the problem with pigs: it's not about bacon. *Clinical Infectious Diseases*, **2011**, 52, 19-22	11.6	14
152	National Department of Defense Surveillance for Invasive Streptococcus pneumoniae: antibiotic resistance, serotype distribution, and arbitrarily primed polymerase chain reaction analyses. *Journal of Infectious Diseases*, **2001**, 184, 591-6	7	14
151	Prospective study of avian influenza virus infections among rural Thai villagers. *PLoS ONE*, **2013**, 8, e72136	3.7	14

150	Serologic evidence of respiratory and rickettsial infections among Somali refugees. *American Journal of Tropical Medicine and Hygiene*, **1995**, 52, 349-53	3.2	14
149	Risk factors for primary pulmonary coccidioidomycosis hospitalizations among United States Navy and Marine Corps personnel, 1981-1994. *American Journal of Tropical Medicine and Hygiene*, **1998**, 58, 309-12	3.2	14
148	An Outbreak of Pneumococcal Pneumonia among Military Personnel at High Risk: Control by Low-Dose Azithromycin Postexposure Chemoprophylaxis. *Military Medicine*, **2003**, 168, 1-6	1.3	14
147	Equine Influenza Virus: A Neglected, Reemergent Disease Threat. *Emerging Infectious Diseases*, **2019**, 25, 1185-1191	10.2	13
146	Seroepidemiological Study of Interepidemic Rift Valley Fever Virus Infection Among Persons with Intense Ruminant Exposure in Madagascar and Kenya. *American Journal of Tropical Medicine and Hygiene*, **2015**, 93, 1364-1370	3.2	13
145	Aerosolized avian influenza A (H5N6) virus isolated from a live poultry market, China. *Journal of Infection*, **2017**, 74, 89-91	18.9	13
144	Varicella susceptibility and vaccine use among young adults enlisting in the United States Navy. *Journal of Medical Virology*, **2003**, 70 Suppl 1, S15-9	19.7	13
143	The postwar hospitalization experience of Gulf War veterans participating in U.S. health registries. *Journal of Occupational and Environmental Medicine*, **2004**, 46, 386-97	2	13
142	Pharyngeal colonization prevalence rates for Streptococcus pyogenes and Streptococcus pneumoniae in a respiratory chemoprophylaxis intervention study using azithromycin. *Clinical Microbiology and Infection*, **2000**, 6, 2-8	9.5	13
141	A modified rapid method of nucleic acid isolation from suspension of matured virus: applied in restriction analysis of DNA from an adenovirus prototype strain and a patient isolate. *Journal of Medical Microbiology*, **2001**, 50, 571-574	3.2	13
140	Bioaerosol Sampling to Detect Avian Influenza Virus in Hanoi's Largest Live Poultry Market. *Clinical Infectious Diseases*, **2019**, 68, 972-975	11.6	13
139	High Prevalence of Viral Infections Among Hospitalized Pneumonia Patients in Equatorial Sarawak, Malaysia. *Open Forum Infectious Diseases*, **2019**, 6, ofz074	1	12
138	Epizootics in Industrial Livestock Production: Preventable Gaps in Biosecurity and Biocontainment. *Zoonoses and Public Health*, **2017**, 64, 137-145	2.9	12
137	Antibodies to Trichomonas vaginalis surface glycolipid. *Sexually Transmitted Infections*, **2013**, 89, 467-72	2.8	12
136	Capacity-building efforts by the AFHSC-GEIS program. *BMC Public Health*, **2011**, 11 Suppl 2, S4	4.1	12
135	Mycoplasma pneumoniae: A Frequent Cause of Pneumonia among U.S. Marines in Southern California. *Military Medicine*, **1997**, 162, 524-526	1.3	12
134	Two regimens of azithromycin prophylaxis against community-acquired respiratory and skin/soft-tissue infections among military trainees. *Clinical Infectious Diseases*, **2004**, 38, 1095-101	11.6	12
133	Assessing the potential health impact of the 1991 Gulf War on Saudi Arabian National Guard soldiers. *International Journal of Epidemiology*, **2005**, 34, 801-8	7.8	12

132	Tuberculosis infection among young adults enlisting in the United States Navy. *International Journal of Epidemiology*, **2002**, 31, 934-9	7.8	12
131	Interpreting a single antistreptolysin O test: a comparison of the "upper limit of normal" and likelihood ratio methods. *Journal of Clinical Epidemiology*, **1993**, 46, 1181-5	5.7	12
130	Mitigating Future Respiratory Virus Pandemics: New Threats and Approaches to Consider. *Viruses*, **2021**, 13,	6.2	12
129	Testicular cancer and Persian Gulf War service. *Epidemiology*, **1998**, 9, 648-53	3.1	12
128	First sequence of influenza D virus identified in poultry farm bioaerosols in Sarawak, Malaysia. *Tropical Diseases, Travel Medicine and Vaccines*, **2020**, 6, 5	3.2	11
127	Severe Acute Respiratory Infection (SARI) sentinel surveillance in the country of Georgia, 2015-2017. *PLoS ONE*, **2018**, 13, e0201497	3.7	11
126	New "One Health" strategies needed for detection and control of emerging pathogens at Cantonese live animal markets, China. *Clinical Infectious Diseases*, **2014**, 59, 1194-7	11.6	11
125	Sparse evidence for equine or avian influenza virus infections among Mongolian adults with animal exposures. *Influenza and Other Respiratory Viruses*, **2013**, 7, 1246-50	5.6	11
124	Department of Defense influenza and other respiratory disease surveillance during the 2009 pandemic. *BMC Public Health*, **2011**, 11 Suppl 2, S6	4.1	11
123	Avian influenza and poultry workers, Peru, 2006. *Influenza and Other Respiratory Viruses*, **2007**, 1, 65-9	5.6	11
122	A prospective study of Romanian agriculture workers for zoonotic influenza infections. *PLoS ONE*, **2014**, 9, e98248	3.7	11
121	Trends of human immunodeficiency virus type-1 infection in female prostitutes and males diagnosed with a sexually transmitted disease in Djibouti, east Africa. *American Journal of Tropical Medicine and Hygiene*, **1993**, 48, 682-6	3.2	11
120	Are People Living Near Modern Swine Production Facilities at Increased Risk of Influenza Virus Infection?. *Clinical Infectious Diseases*, **2016**, 63, 1558-1563	11.6	10
119	Avian influenza A(H7N9) virus and mixed live poultry-animal markets in Guangdong province: a perfect storm in the making?. *Emerging Microbes and Infections*, **2015**, 4, e63	18.9	10
118	Lack of effectiveness of the 23-valent polysaccharide pneumococcal vaccine in reducing all-cause pneumonias among healthy young military recruits: a randomized, double-blind, placebo-controlled trial. *Vaccine*, **2015**, 33, 1182-7	4.1	10
117	Dengue serotypes 1–4 exhibit unique host specificity in vitro. *Virus Adaptation and Treatment*, **2012**, 65		10
116	A process for sentinel case review to assess causal relationships between smallpox vaccination and adverse outcomes, 2003-2004. *Clinical Infectious Diseases*, **2008**, 46 Suppl 3, S271-93	11.6	10
115	Adenovirus transmission--worthy of our attention. *Journal of Infectious Diseases*, **2006**, 194, 871-3	7	10

114	Pyridostigmine Bromide Intake during the Persian Gulf War Is Not Associated with Postwar Handgrip Strength. *Military Medicine*, **2000**, 165, 165-168	1.3	10
113	Low Prevalence of Enzootic Equine Influenza Virus among Horses in Mongolia. *Pathogens*, **2017**, 6,	4.5	9
112	Characterization of a novel reassortant influenza A virus (H2N2) from a domestic duck in Eastern China. *Scientific Reports*, **2014**, 4, 7588	4.9	9
111	Antibodies against H10N8 avian influenza virus among animal workers in Guangdong Province before November 30, 2013, when the first human H10N8 case was recognized. *BMC Medicine*, **2014**, 12, 205	11.4	9
110	No evidence of infection with avian influenza viruses among US poultry workers in the Delmarva Peninsula, Maryland and Virginia, USA. *Journal of Agromedicine*, **2011**, 16, 52-7	1.9	9
109	Avian Influenza A(H7N9) virus antibodies in close contacts of infected persons, China, 2013-2014. *Emerging Infectious Diseases*, **2015**, 21, 709-11	10.2	8
108	Training initiatives within the AFHSC-Global Emerging Infections Surveillance and Response System: support for IHR (2005). *BMC Public Health*, **2011**, 11 Suppl 2, S5	4.1	8
107	Serologic evidence of avian metapneumovirus infection among adults occupationally exposed to Turkeys. *Vector-Borne and Zoonotic Diseases*, **2011**, 11, 1453-8	2.4	8
106	Lack of evidence of avian adenovirus infection among turkey workers. *Journal of Agromedicine*, **2009**, 14, 299-305	1.9	8
105	A comparison of the postdeployment hospitalization experience of U.S. military personnel following service in the 1991 Gulf War, Southwest Asia after the Gulf War, and Bosnia. *Journal of Occupational and Environmental Hygiene*, **2006**, 3, 660-70	2.9	8
104	Active Surveillance of Birth Defects among U.S. Department of Defense Beneficiaries: A Feasibility Study. *Military Medicine*, **2001**, 166, 179-183	1.3	8
103	Emergent strain of human adenovirus endemic in Iowa. *Emerging Infectious Diseases*, **2005**, 11, 127-8	10.2	8
102	Animals as potential reservoirs for dengue transmission: A systematic review. *One Health*, **2021**, 12, 100216	7.6	8
101	Mycoplasma pneumoniae: a frequent cause of pneumonia among U.S. Marines in southern California. *Military Medicine*, **1997**, 162, 524-6	1.3	8
100	Bioaerosol sampling optimization for community exposure assessment in cities with poor sanitation: A one health cross-sectional study. *Science of the Total Environment*, **2020**, 738, 139495	10.2	7
99	Evidence for subclinical H5N1 avian influenza infections among Nigerian poultry workers. *Journal of Medical Virology*, **2014**, 86, 2070-5	19.7	7
98	Occupational Exposure to Swine, Poultry, and Cattle and Antibody Biomarkers of Campylobacter jejuni Exposure and Autoimmune Peripheral Neuropathy. *PLoS ONE*, **2015**, 10, e0143587	3.7	7
97	Avian influenza surveillance in the danube delta using sentinel geese and ducks. *Influenza Research and Treatment*, **2014**, 2014, 965749		7

96	Acetylcholinesterase inhibition and Gulf War illnesses: conclusions are not supported by independent reviews of the same evidence. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, E20	11.5	7
95	Prospective Study of Respiratory Infections at the U.S. Naval Academy. *Military Medicine*, **2001**, 166, 759-763	1.5	7
94	Little evidence of subclinical avian influenza virus infections among rural villagers in Cambodia. *PLoS ONE*, **2014**, 9, e97097	3.7	7
93	Molecular epidemiology of an outbreak of human parainfluenza virus 3 among oncology patients. *Journal of Hospital Infection*, **2019**, 103, 349-353	6.9	7
92	A Mini-Review of Adverse Lung Transplant Outcomes Associated With Respiratory Viruses. *Frontiers in Immunology*, **2019**, 10, 2861	8.4	7
91	Adenoviral Infections in Singapore: Should New Antiviral Therapies and Vaccines Be Adopted?. *Journal of Infectious Diseases*, **2020**, 221, 566-577	7	6
90	Pigs, pathogens, and public health. *Lancet Infectious Diseases, The*, **2018**, 18, 372-373	25.5	6
89	Novel Highly Pathogenic Avian H5 Influenza A Viruses in Live Poultry Markets, Wuxi City, China, 2013-2014. *Open Forum Infectious Diseases*, **2016**, 3, ofw054	1	6
88	Comparison of commercial influenza A virus assays in detecting avian influenza H7N9 among poultry cloacal swabs, China. *Journal of Clinical Virology*, **2014**, 59, 242-5	14.5	6
87	Recovery of live virus after storage at ambient temperature using ViveST. *Journal of Clinical Virology*, **2013**, 56, 57-61	14.5	6
86	Editorial commentary: variant Influenza A(H3N2) virus: looking through a glass, darkly. *Clinical Infectious Diseases*, **2013**, 57, 1713-4	11.6	6
85	Neurologic symptoms associated with raising poultry and swine among participants in the Agricultural Health Study. *Journal of Occupational and Environmental Medicine*, **2011**, 53, 190-5	2	6
84	Counterpoint: Responding to inadequate critique of birth defects paper. *American Journal of Epidemiology*, **1998**, 148, 326-7; discussion 334-8	3.8	6
83	Detection among Hospitalized Patients, Sarawak. *American Journal of Tropical Medicine and Hygiene* , **2020**, 102, 388-391	3.2	6
82	Comparative study of the immunogenicity and safety of two dosing schedules of hepatitis B vaccine in neonates. *American Journal of Tropical Medicine and Hygiene*, **1995**, 53, 419-22	3.2	6
81	To Succeed, One Health Must Win Animal Agriculture's Stronger Collaboration. *Clinical Infectious Diseases*, **2020**, 70, 535-537	11.6	6
80	High Risk of Influenza Virus Infection Among Swine Workers: Examining a Dynamic Cohort in China. *Clinical Infectious Diseases*, **2020**, 71, 622-629	11.6	6
79	Bioaerosol Sampling at a Live Animal Market in Kunshan, China: A Noninvasive Approach for Detecting Emergent Viruses. *Open Forum Infectious Diseases*, **2020**, 7, ofaa134	1	5

78	Zoonotic Diseases from Horses: A Systematic Review. *Vector-Borne and Zoonotic Diseases*, **2020**, 20, 484-495	2.4	5
77	A cross-sectional study of small mammals for tick-borne pathogen infection in northern Mongolia. *Infection Ecology and Epidemiology*, **2018**, 8, 1450591	4.3	5
76	Potential risk factors for zoonotic disease transmission among Mongolian herder households caring for horses and camels. *Pastoralism*, **2018**, 8,	2.9	5
75	Surveillance for respiratory syncytial virus and parainfluenza virus among patients hospitalized with pneumonia in Sarawak, Malaysia. *PLoS ONE*, **2018**, 13, e0202147	3.7	5
74	MChip, a low density microarray, differentiates among seasonal human H1N1, North American swine H1N1, and the 2009 pandemic H1N1. *Influenza and Other Respiratory Viruses*, **2010**, 4, 411-6	5.6	5
73	Saudi Arabia-United States collaboration in health research: a formula for success. *American Journal of Infection Control*, **2005**, 33, 192-6	3.8	5
72	Mycoplasma pneumoniae and Chlamydia pneumoniae Strain TWAR Infections in U.S. Marine Corps Recruits. *Military Medicine*, **1994**, 159, 292-294	1.3	5
71	While We Endure This Pandemic, What New Respiratory Virus Threats Are We Missing?. *Open Forum Infectious Diseases*, **2021**, 8, ofab078	1	5
70	Panspecies molecular assays detect viral pathogens missed by real-time PCR/reverse-transcriptase PCR among pneumonia patients, Sarawak, Malaysia. *Tropical Diseases, Travel Medicine and Vaccines*, **2020**, 6, 13	3.2	5
69	Live SARS-CoV-2 is difficult to detect in patient aerosols. *Influenza and Other Respiratory Viruses*, **2021**, 15, 554-557	5.6	5
68	Upper respiratory tract infections (URI). *Military Medicine*, **2004**, 169, xv-xvi	1.3	5
67	Will China's H7N9 Control Strategy Continue to Be Effective?. *Open Forum Infectious Diseases*, **2019**, 6, ofz258	1	4
66	Epidemiological study of people living in rural North Carolina for novel respiratory viruses. *Zoonoses and Public Health*, **2018**, 65, e265-e269	2.9	4
65	Prevalence of Respiratory Polyomaviruses Among Pediatric Patients With Respiratory Symptoms in Singapore. *Frontiers in Pediatrics*, **2018**, 6, 228	3.4	4
64	No serologic evidence for zoonotic canine respiratory coronavirus infections among immunocompetent adults. *Zoonoses and Public Health*, **2013**, 60, 349-54	2.9	4
63	Recombinant Adenovirus (AdV) Type 3 and Type 14 Isolated From a Fatal Case of Pneumonia. *Reviews in Medical Microbiology*, **2010**, 21, 28-30	1.1	4
62	Neurologic symptoms associated with cattle farming in the agricultural health study. *Journal of Occupational and Environmental Medicine*, **2012**, 54, 1253-8	2	4
61	An Outbreak of Pneumococcal Pneumonia among Military Personnel at High Risk: Control by Low-Dose Azithromycin Postexposure Chemoprophylaxis. *Military Medicine*, **2003**, 168, 1-6	1.3	4

60	History of Respiratory Illness at the U.S. Naval Academy. *Military Medicine*, **2001**, 166, 581-586	1.3	4
59	Nonpharmaceutical Interventions for Military Populations During Pandemic Influenza. *TAF Preventive Medicine Bulletin*, **2007**, 6, 285-290		4
58	Disseminated Adenovirus Infection After Combined Liver-Kidney Transplantation. *Frontiers in Cellular and Infection Microbiology*, **2018**, 8, 408	5.9	4
57	Genetic diversity of Anaplasma and Ehrlichia bacteria found in Dermacentor and Ixodes ticks in Mongolia. *Ticks and Tick-borne Diseases*, **2020**, 11, 101316	3.6	4
56	Environmental bioaerosol surveillance as an early warning system for pathogen detection in North Carolina swine farms: A pilot study. *Transboundary and Emerging Diseases*, **2021**, 68, 361-367	4.2	4
55	Applying a One Health Approach in Global Health and Medicine: Enhancing Involvement of Medical Schools and Global Health Centers. *Annals of Global Health*, **2021**, 87, 30	3.3	4
54	Development and validation of a quantitative PCR for rapid and specific detection of California sea lion adenovirus 1 and prevalence in wild and managed populations. *Journal of Veterinary Diagnostic Investigation*, **2017**, 29, 193-197	1.5	3
53	Discrepancies between self-reported tick bites and evidence of tick-borne disease exposure among nomadic Mongolian herders. *Zoonoses and Public Health*, **2019**, 66, 480-486	2.9	3
52	Absence of neutralizing antibodies against influenza A/H5N1 virus among children in Kamphaeng Phet, Thailand. *Journal of Clinical Virology*, **2015**, 69, 78-80	14.5	3
51	Virus detections among patients with severe acute respiratory illness, Northern Vietnam. *PLoS ONE* , **2020**, 15, e0233117	3.7	3
50	A feasibility study of conducting surveillance for swine pathogens in slurry from North Carolina swine farms. *Scientific Reports*, **2020**, 10, 10059	4.9	3
49	Adenovirus Vaccines **2018**, 121-133.e8		3
48	China's great wall, Israel's Bar Lev Line, and passive infectious disease surveillance. *Military Medical Research*, **2014**, 1, 15	19.3	3
47	High rate of A(H1N1)pdm09 infections among rural Thai villagers, 2009-2010. *PLoS ONE*, **2014**, 9, e106751	3.7	3
46	The Trojan Chicken study, Minnesota. *Emerging Infectious Diseases*, **2006**, 12, 795-9	10.2	3
45	Pneumococcal Vaccine to Counter Emerging Infectious Disease Threat in the Military. *Military Medicine*, **2001**, 166, 1087-1090	1.3	3
44	Prevaccination screening for citizens of the United States living abroad who are at risk for hepatitis A. *Clinical Infectious Diseases*, **1994**, 19, 225-6	11.6	3
43	Clinical features associated with HIV-1 infection in adult patients diagnosed with tuberculosis in Djibouti, Horn of Africa. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, **1993**, 87, 676-7	2	3

42	Adenovirus vaccine **2008**, 1103-1122		3
41	Persistence of H7N9 virus antibody response 2 years after infection. *Influenza and Other Respiratory Viruses*, **2020**, 14, 210-214	5.6	3
40	Novel H7N2 and H5N6 Avian Influenza A Viruses in Sentinel Chickens: A Sentinel Chicken Surveillance Study. *Frontiers in Microbiology*, **2016**, 7, 1766	5.7	3
39	Adenovirus Type 21 Outbreak Among Lung Transplant Patients at a Large Tertiary Care Hospital. *Open Forum Infectious Diseases*, **2018**, 5, ofy188	1	3
38	Metagenomic characterization of swine slurry in a North American swine farm operation. *Scientific Reports*, **2021**, 11, 16994	4.9	3
37	Risk factors for sarcoidosis hospitalization among U.S. Navy and Marine Corps personnel, 1981 to 1995. *Military Medicine*, **2000**, 165, 630-2	1.3	3
36	Mycoplasma pneumoniae and Chlamydia pneumoniae strain TWAR infections in U.S. Marine Corps recruits. *Military Medicine*, **1994**, 159, 292-4	1.3	3
35	The Double-Edged Sword of Military Response to Societal Disruptions: A Systematic Review of the Evidence for Military Personnel as Pathogen Transmitters. *Journal of Infectious Diseases*, **2019**, 220, 1873-1884	7	2
34	A Primer on Plagiarism: Resources for Educators in China. *Change*, **2019**, 51, 55-62	0.6	2
33	An assessment of the occupational and environmental health needs in seven Southeastern European and West-Central Asian countries. *Journal of Epidemiology and Global Health*, **2015**, 5, 375-84	5.5	2
32	Adenovirus vaccines **2013**, 113-126		2
31	Remote village survey for agents causing hepatosplenic disease in the Republic of Yemen. *Tropical Doctor*, **1999**, 29, 212-9	0.9	2
30	History of respiratory illness at the U.S. Naval Academy. *Military Medicine*, **2001**, 166, 581-6	1.3	2
29	Prospective study of respiratory infections at the U.S. Naval Academy. *Military Medicine*, **2001**, 166, 759-63	1.3	2
28	Active surveillance of birth defects among U.S. Department of Defense beneficiaries: a feasibility study. *Military Medicine*, **2001**, 166, 179-83	1.3	2
27	Pneumococcal vaccine to counter emerging infectious disease threat in the military. *Military Medicine*, **2001**, 166, 1087-90	1.3	2
26	Animal alphacoronaviruses found in human patients with acute respiratory illness in different countries.. *Emerging Microbes and Infections*, **2022**, 1-7	18.9	2
25	Quantitative microbial risk assessment of outdoor aerosolized pathogens in cities with poor sanitation.. *Science of the Total Environment*, **2022**, 154233	10.2	2

24	Evaluation of the certificate in emerging infectious disease research and the certificate in one health training programs, University of Florida. *Journal of Epidemiology and Global Health*, **2015**, 5, 23-31	5.5	1
23	Seroprevalence of hepatitis A, B, and C in a United States military recruit population. *Military Medicine*, **1992**, 157, 579-82	1.3	1
22	Knowledge and practices surrounding zoonotic disease among Mongolian herding households. *Pastoralism*, **2020**, 10,	2.9	1
21	Tracking tick-borne diseases in Mongolian livestock using next generation sequencing (NGS). *Ticks and Tick-borne Diseases*, **2022**, 13, 101845	3.6	1
20			
19	Six Decades of Human Adenovirus Type 4 Infections Reviewed: Increasing Infections Among Civilians Are a Matter of Concern. *Clinical Infectious Diseases*, **2021**, 73, 740-746	11.6	1
18	No influenza D virus detected among pigs, northern Vietnam. *Influenza and Other Respiratory Viruses*, **2021**, 15, 315-317	5.6	1
17	Outbreak of severe acute respiratory infection in Southern Province, Sri Lanka in 2018: a cross-sectional study. *BMJ Open*, **2020**, 10, e040612	3	0
16	Quantitative risk assessment of COVID-19 aerosol transmission indoors: a mechanistic stochastic web application. *Environmental Technology (United Kingdom)*, **2021**, 1-12	2.6	0
15	Leptospirosis infections among hospital patients, Sarawak, Malaysia. *Tropical Diseases, Travel Medicine and Vaccines*, **2021**, 7, 32	3.2	0
14	An evaluation of the InDevR FluChip-8G insight microarray assay in characterizing influenza a viruses. *Tropical Diseases, Travel Medicine and Vaccines*, **2021**, 7, 8	3.2	0
13	Susceptibility of different cell lines to the novel canine coronavirus CCoV-HuPn-2018. *Influenza and Other Respiratory Viruses*, **2021**, 15, 824-825	5.6	0
12	Zoonotic enteric parasites in Mongolian people, animals, and the environment: Using One Health to address shared pathogens. *PLoS Neglected Tropical Diseases*, **2021**, 15, e0009543	4.8	0
11	Molecular typing of human adenoviruses among hospitalized patients with respiratory tract infections in a tertiary Hospital in Guangzhou, China between 2017 and 2019. *BMC Infectious Diseases*, **2021**, 21, 748	4	0
10	An epidemiological study of prevalence among swine at industrial swine farms in Northern Vietnam. *One Health*, **2021**, 13, 100254	7.6	0
9	Rapid Influenza Testing in an Austere Setting, Mongolia. *Open Forum Infectious Diseases*, **2017**, 4, ofx238	1	
8	Conflicts of Interest and Publication Bias. *Journal of Occupational and Environmental Medicine*, **2016**, 58, e338	2	
7	Azithromycin chemoprophylaxis. *Journal of Infectious Diseases*, **2001**, 184, 657	7	

6	EpidemiologiCal POpulatioN STudy of SARS-CoV-2 in Lake CounTy, Illinois (CONTACT): Methodology and Baseline Characteristics of a Community-Based Surveillance Study.. *Infectious Diseases and Therapy*, **2022**, 11, 899	6.2
5	Chikungunya and Zika Viruses Not Detected Among Patients With Dengue-Like Illness, Sarawak, Malaysia. *Asia-Pacific Journal of Public Health*, **2021**, 33, 995-996	2
4	Pseudo-outbreak of adenovirus in bronchoscopy suite. *Infection Control and Hospital Epidemiology*, **2021**, 42, 1016-1017	2
3	Controlling COVID-19 Spread in a Confined, High-Risk Population. *JAMA Network Open*, **2021**, 4, e210234	10.4
2	Field evaluation of two commercial RT-rtPCR assays for porcine reproductive and respiratory syndrome virus detection using sera from ill and healthy pigs, China. *Journal of Veterinary Diagnostic Investigation*, **2018**, 30, 848-854	1.5
1	A pan-coronavirus RT-PCR assay for rapid viral screening of animal, human, and environmental specimens. *One Health*, **2021**, 13, 100274	7.6