

Robert L Atmar

List of Publications by Year in descending order

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242
papers

25,891
citations

9264

74
h-index

7160

153
g-index

249
all docs

249
docs citations

249
times ranked

28760
citing authors

#	ARTICLE	IF	CITATIONS
1	Remdesivir for the Treatment of Covid-19 – Final Report. <i>New England Journal of Medicine</i> , 2020, 383, 1813-1826.	27.0	5,834
2	Replication of human noroviruses in stem cell–derived human enteroids. <i>Science</i> , 2016, 353, 1387-1393.	12.6	1,056
3	Norwalk Virus Shedding after Experimental Human Infection. <i>Emerging Infectious Diseases</i> , 2008, 14, 1553-1557.	4.3	608
4	Laboratory efforts to cultivate noroviruses. <i>Journal of General Virology</i> , 2004, 85, 79-87.	2.9	517
5	Immune Reconstitution Inflammatory Syndrome. <i>Medicine (United States)</i> , 2002, 81, 213-227.	1.0	496
6	Immunization with SARS Coronavirus Vaccines Leads to Pulmonary Immunopathology on Challenge with the SARS Virus. <i>PLoS ONE</i> , 2012, 7, e35421.	2.5	485
7	Use of the Selective Oral Neuraminidase Inhibitor Oseltamivir to Prevent Influenza. <i>New England Journal of Medicine</i> , 1999, 341, 1336-1343.	27.0	477
8	Norwalk Virus Infection and Disease Is Associated with ABO Histo–Blood Group Type. <i>Journal of Infectious Diseases</i> , 2002, 185, 1335-1337.	4.0	429
9	Norovirus Vaccine against Experimental Human Norwalk Virus Illness. <i>New England Journal of Medicine</i> , 2011, 365, 2178-2187.	27.0	429
10	Homologous and Heterologous Covid-19 Booster Vaccinations. <i>New England Journal of Medicine</i> , 2022, 386, 1046-1057.	27.0	418
11	Effects of Requiring prior Authorization for Selected Antimicrobials: Expenditures, Susceptibilities, and Clinical Outcomes. <i>Clinical Infectious Diseases</i> , 1997, 25, 230-239.	5.8	351
12	SARS-CoV-2 Omicron Variant Neutralization after mRNA-1273 Booster Vaccination. <i>New England Journal of Medicine</i> , 2022, 386, 1088-1091.	27.0	338
13	Diagnosis of Noncultivable Gastroenteritis Viruses, the Human Caliciviruses. <i>Clinical Microbiology Reviews</i> , 2001, 14, 15-37.	13.6	333
14	Biopsy Neutrophilia, Neutrophil Chemokine and Receptor Gene Expression in Severe Exacerbations of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 968-975.	5.6	312
15	The Role of Immune Reconstitution Inflammatory Syndrome in AIDS–Related <i>Cryptococcus neoformans</i> Disease in the Era of Highly Active Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2005, 40, 1049-1052.	5.8	309
16	Norovirus disease: changing epidemiology and host susceptibility factors. <i>Trends in Microbiology</i> , 2004, 12, 279-287.	7.7	284
17	Aichi Virus, Norovirus, Astrovirus, Enterovirus, and Rotavirus Involved in Clinical Cases from a French Oyster-Related Gastroenteritis Outbreak. <i>Journal of Clinical Microbiology</i> , 2008, 46, 4011-4017.	3.9	267
18	The Epidemiologic and Clinical Importance of Norovirus Infection. <i>Gastroenterology Clinics of North America</i> , 2006, 35, 275-290.	2.2	264

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19	Clinical Responses to Undiluted and Diluted Smallpox Vaccine. <i>New England Journal of Medicine</i> , 2002, 346, 1265-1274.	27.0	263
20	Determination of the 50% Human Infectious Dose for Norwalk Virus. <i>Journal of Infectious Diseases</i> , 2014, 209, 1016-1022.	4.0	261
21	Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices – United States, 2020–21 Influenza Season. <i>MMWR Recommendations and Reports</i> , 2020, 69, 1-24.	61.1	258
22	Recovery of Drug-Resistant Influenza Virus from Immunocompromised Patients: A Case Series. <i>Journal of Infectious Diseases</i> , 2006, 193, 760-764.	4.0	253
23	Serological Correlate of Protection against Norovirus-Induced Gastroenteritis. <i>Journal of Infectious Diseases</i> , 2010, 202, 1212-1218.	4.0	233
24	Norwalk Virus-Like Particle Hemagglutination by Binding to H Histo-Blood Group Antigens. <i>Journal of Virology</i> , 2003, 77, 405-415.	3.4	230
25	Norovirus Vaccine Against Experimental Human GII.4 Virus Illness: A Challenge Study in Healthy Adults. <i>Journal of Infectious Diseases</i> , 2015, 211, 870-878.	4.0	223
26	Norwalk Virus-specific Binding to Oyster Digestive Tissues. <i>Emerging Infectious Diseases</i> , 2006, 12, 931-936.	4.3	218
27	Stem Cell-Derived Human Intestinal Organoids as an Infection Model for Rotaviruses. <i>MBio</i> , 2012, 3, e00159-12.	4.1	216
28	Antibody Correlates and Predictors of Immunity to Naturally Occurring Influenza in Humans and the Importance of Antibody to the Neuraminidase. <i>Journal of Infectious Diseases</i> , 2013, 207, 974-981.	4.0	203
29	Respiratory Tract Viral Infections in Inner-City Asthmatic Adults. <i>Archives of Internal Medicine</i> , 1998, 158, 2453.	3.8	194
30	Correlates of immunity to respiratory syncytial virus (RSV) associated-hospitalization: establishment of minimum protective threshold levels of serum neutralizing antibodies. <i>Vaccine</i> , 2003, 21, 3479-3482.	3.8	186
31	Detection and Quantification of Noroviruses in Shellfish. <i>Applied and Environmental Microbiology</i> , 2009, 75, 618-624.	3.1	183
32	Noroviruses everywhere: has something changed?. <i>Current Opinion in Infectious Diseases</i> , 2006, 19, 467-474.	3.1	182
33	Human Norovirus Replication in Human Intestinal Enteroids as Model to Evaluate Virus Inactivation. <i>Emerging Infectious Diseases</i> , 2018, 24, 1453-1464.	4.3	179
34	Distribution of Norwalk Virus within Shellfish Following Bioaccumulation and Subsequent Depuration by Detection Using RT-PCR. <i>Journal of Food Protection</i> , 1998, 61, 1674-1680.	1.7	170
35	Common Emergence of Amantadine- and Rimantadine-Resistant Influenza A Viruses in Symptomatic Immunocompromised Adults. <i>Clinical Infectious Diseases</i> , 1998, 26, 1418-1424.	5.8	160
36	Safety of High Doses of Influenza Vaccine and Effect on Antibody Responses in Elderly Persons. <i>Archives of Internal Medicine</i> , 2006, 166, 1121.	3.8	156

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37	Epidemiology of human noroviruses and updates on vaccine development. <i>Current Opinion in Gastroenterology</i> , 2014, 30, 25-33.	2.3	156
38	Respiratory viral infections in patients with chronic, obstructive pulmonary disease. <i>Journal of Infection</i> , 2005, 50, 322-330.	3.3	154
39	Transmission of viruses through shellfish: when specific ligands come into play. <i>Current Opinion in Virology</i> , 2012, 2, 103-110.	5.4	151
40	Development of Methods To Detect “Norwalk-Like Viruses” (NLVs) and Hepatitis A Virus in Delicatessen Foods: Application to a Food-Borne NLV Outbreak. <i>Applied and Environmental Microbiology</i> , 2000, 66, 213-218.	3.1	148
41	Norwalk virus infection associates with secretor status genotyped from sera. <i>Journal of Medical Virology</i> , 2005, 77, 116-120.	5.0	148
42	Oral Immunization with Recombinant Norwalk Virus-Like Particles Induces a Systemic and Mucosal Immune Response in Mice. <i>Journal of Virology</i> , 1998, 72, 1345-1353.	3.4	147
43	Host Transcriptional Response to Influenza and Other Acute Respiratory Viral Infections “ A Prospective Cohort Study. <i>PLoS Pathogens</i> , 2015, 11, e1004869.	4.7	147
44	Noroviruses: The Most Common Pediatric Viral Enteric Pathogen at a Large University Hospital After Introduction of Rotavirus Vaccination. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2013, 2, 57-60.	1.3	145
45	Norwalk Virus RNA Is Infectious in Mammalian Cells. <i>Journal of Virology</i> , 2007, 81, 12238-12248.	3.4	141
46	Noroviruses: The leading cause of gastroenteritis worldwide. <i>Discovery Medicine</i> , 2010, 10, 61-70.	0.5	141
47	Safety and Immunogenicity of Nonadjuvanted and MF59-Adjuvanted Influenza A/H9N2 Vaccine Preparations. <i>Clinical Infectious Diseases</i> , 2006, 43, 1135-1142.	5.8	140
48	Structural Analysis of Histo-Blood Group Antigen Binding Specificity in a Norovirus GII.4 Epidemic Variant: Implications for Epochal Evolution. <i>Journal of Virology</i> , 2011, 85, 8635-8645.	3.4	138
49	Portable 24-analyte surface plasmon resonance instruments for rapid, versatile biodetection. <i>Biosensors and Bioelectronics</i> , 2007, 22, 2268-2275.	10.1	135
50	Dual Respiratory Virus Infections. <i>Clinical Infectious Diseases</i> , 1997, 25, 1421-1429.	5.8	134
51	Life-Threatening <i>Pseudomonas aeruginosa</i> Infections in Patients with Human Immunodeficiency Virus Infection. <i>Clinical Infectious Diseases</i> , 1992, 14, 403-411.	5.8	130
52	Distribution in Tissue and Seasonal Variation of Norovirus Genogroup I and II Ligands in Oysters. <i>Applied and Environmental Microbiology</i> , 2010, 76, 5621-5630.	3.1	128
53	Postacute COVID-19: An Overview and Approach to Classification. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa509.	0.9	128
54	Effect of Varying Doses of a Monovalent H7N9 Influenza Vaccine With and Without AS03 and MF59 Adjuvants on Immune Response. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 237.	7.4	124

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55	A Novel Intramuscular Bivalent Norovirus Virus-Like Particle Vaccine Candidate's Reactogenicity, Safety, and Immunogenicity in a Phase 1 Trial in Healthy Adults. <i>Journal of Infectious Diseases</i> , 2014, 210, 1763-1771.	4.0	122
56	Influenza A virus outbreak in a neonatal intensive care unit. <i>Pediatric Infectious Disease Journal</i> , 1999, 18, 811-815.	2.0	122
57	Efficacy of interferon beta-1a plus remdesivir compared with remdesivir alone in hospitalised adults with COVID-19: a double-blind, randomised, placebo-controlled, phase 3 trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1365-1376.	10.7	119
58	Immunopathogenesis of Respiratory Syncytial Virus Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2007, 195, 1532-1540.	4.0	115
59	Strain-Dependent Norovirus Bioaccumulation in Oysters. <i>Applied and Environmental Microbiology</i> , 2011, 77, 3189-3196.	3.1	115
60	Serological Correlates of Protection against a GII.4 Norovirus. <i>Vaccine Journal</i> , 2015, 22, 923-929.	3.1	109
61	Noroviruses: State of the Art. <i>Food and Environmental Virology</i> , 2010, 2, 117-126.	3.4	108
62	Human noroviruses: recent advances in a 50-year history. <i>Current Opinion in Infectious Diseases</i> , 2018, 31, 422-432.	3.1	103
63	A semiquantitative approach to estimate Norwalk-like virus contamination of oysters implicated in an outbreak. <i>International Journal of Food Microbiology</i> , 2003, 87, 107-112.	4.7	101
64	Rapid decline in vaccine-boosted neutralizing antibodies against SARS-CoV-2 Omicron variant. <i>Cell Reports Medicine</i> , 2022, 3, 100679.	6.5	100
65	Replication and packaging of Norwalk virus RNA in cultured mammalian cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 10327-10332.	7.1	99
66	A high dosage influenza vaccine induced significantly more neuraminidase antibody than standard vaccine among elderly subjects. <i>Vaccine</i> , 2010, 28, 2076-2079.	3.8	99
67	Widespread Outbreak of Norovirus Gastroenteritis among Evacuees of Hurricane Katrina Residing in a Large "Megashelter" in Houston, Texas: Lessons Learned for Prevention. <i>Clinical Infectious Diseases</i> , 2007, 44, 1032-1039.	5.8	97
68	Prospects and Challenges in the Development of a Norovirus Vaccine. <i>Clinical Therapeutics</i> , 2017, 39, 1537-1549.	2.5	95
69	Immune response to influenza vaccination in children and adults with asthma: effect of corticosteroid therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 717-724.	2.9	93
70	Comparison of lyophilized versus liquid modified vaccinia Ankara (MVA) formulations and subcutaneous versus intradermal routes of administration in healthy vaccinia-naïve subjects. <i>Vaccine</i> , 2015, 33, 5225-5234.	3.8	92
71	Dengue Vaccine: Recommendations of the Advisory Committee on Immunization Practices, United States, 2021. <i>MMWR Recommendations and Reports</i> , 2021, 70, 1-16.	61.1	92
72	Norwalk virus does not replicate in human macrophages or dendritic cells derived from the peripheral blood of susceptible humans. <i>Virology</i> , 2010, 406, 1-11.	2.4	88

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73	Use of Anthrax Vaccine in the United States: Recommendations of the Advisory Committee on Immunization Practices, 2019. <i>MMWR Recommendations and Reports</i> , 2019, 68, 1-14.	61.1	87
74	Detection of human norovirus in intestinal biopsies from immunocompromised transplant patients. <i>Journal of General Virology</i> , 2016, 97, 2291-2300.	2.9	85
75	Human Norovirus Cultivation in Nontransformed Stem Cell-Derived Human Intestinal Enteroid Cultures: Success and Challenges. <i>Viruses</i> , 2019, 11, 638.	3.3	84
76	Oral step-down therapy is comparable to intravenous therapy for <i>Staphylococcus aureus</i> osteomyelitis. <i>Journal of Infection</i> , 2007, 54, 539-544.	3.3	83
77	Comparison of a New Neuraminidase Detection Assay with an Enzyme Immunoassay, Immunofluorescence, and Culture for Rapid Detection of Influenza A and B Viruses in Nasal Wash Specimens. <i>Journal of Clinical Microbiology</i> , 2000, 38, 1161-1165.	3.9	82
78	Mucosal and Cellular Immune Responses to Norwalk Virus. <i>Journal of Infectious Diseases</i> , 2015, 212, 397-405.	4.0	81
79	New Insights and Enhanced Human Norovirus Cultivation in Human Intestinal Enteroids. <i>MSphere</i> , 2021, 6, .	2.9	78
80	Comprehensive Analysis of a Norovirus-Associated Gastroenteritis Outbreak, from the Environment to the Consumer. <i>Journal of Clinical Microbiology</i> , 2010, 48, 915-920.	3.9	75
81	Bile acids and ceramide overcome the entry restriction for GII.3 human norovirus replication in human intestinal enteroids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1700-1710.	7.1	75
82	Outcomes of treatment for hematogenous <i>Staphylococcus aureus</i> vertebral osteomyelitis in the MRSA ERA. <i>Journal of Infection</i> , 2008, 57, 128-131.	3.3	74
83	Development of a Reverse Transcription-PCR-DNA Enzyme Immunoassay for Detection of "Norwalk-Like" Viruses and Hepatitis A Virus in Stool and Shellfish. <i>Applied and Environmental Microbiology</i> , 2001, 67, 742-749.	3.1	72
84	Human rhinovirus proteinase 2A induces TH1 and TH2 immunity in patients with chronic obstructive pulmonary disease. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 1369-1378.e2.	2.9	71
85	Inflammatory syndromes associated with SARS-CoV-2 infection: dysregulation of the immune response across the age spectrum. <i>Journal of Clinical Investigation</i> , 2020, 130, 6194-6197.	8.2	71
86	Acute Respiratory Failure Associated with Cryptococcosis in Patients with AIDS: Analysis of Predictive Factors. <i>Clinical Infectious Diseases</i> , 1998, 27, 1231-1237.	5.8	70
87	Randomized comparative study of the serum antihemagglutinin and antineuraminidase antibody responses to six licensed trivalent influenza vaccines. <i>Vaccine</i> , 2012, 31, 190-195.	3.8	69
88	Lack of Norovirus Replication and Histo-Blood Group Antigen Expression in 3-Dimensional Intestinal Epithelial Cells. <i>Emerging Infectious Diseases</i> , 2013, 19, 431-438.	4.3	69
89	Genetic Manipulation of Human Intestinal Enteroids Demonstrates the Necessity of a Functional Fucosyltransferase 2 Gene for Secretor-Dependent Human Norovirus Infection. <i>MBio</i> , 2020, 11, .	4.1	65
90	Glycan recognition in globally dominant human rotaviruses. <i>Nature Communications</i> , 2018, 9, 2631.	12.8	63

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91	Human norovirus exhibits strain-specific sensitivity to host interferon pathways in human intestinal enteroids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23782-23793.	7.1	63
92	Adjuvants for Pandemic Influenza Vaccines. <i>Current Topics in Microbiology and Immunology</i> , 2009, 333, 323-344.	1.1	62
93	Baricitinib versus dexamethasone for adults hospitalised with COVID-19 (ACTT-4): a randomised, double-blind, double placebo-controlled trial. <i>Lancet Respiratory Medicine</i> , 2022, 10, 888-899.	10.7	62
94	Cytokines and impaired CD8+ CTL activity among elderly persons and the enhancing effect of IL-12. This paper was presented at the First International Conference on Immunology and Aging, June 13-19, 1996, Bethesda, MD, USA. <i>Mechanisms of Ageing and Development</i> , 1997, 94, 25-39.	4.6	61
95	Use of Rotavirus Virus-Like Particles as Surrogates To Evaluate Virus Persistence in Shellfish. <i>Applied and Environmental Microbiology</i> , 2005, 71, 6049-6053.	3.1	61
96	Infectious exacerbations of chronic obstructive pulmonary disease associated with respiratory viruses and non-typeable <i>Haemophilus influenzae</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2003, 37, 69-75.	2.7	60
97	Plasmid-based human norovirus reverse genetics system produces reporter-tagged progeny virus containing infectious genomic RNA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4043-52.	7.1	60
98	Development of an immunomagnetic capture reverse transcription-PCR assay for the detection of Norwalk virus. <i>Journal of Virological Methods</i> , 2000, 90, 69-78.	2.1	59
99	Human Monoclonal Antibodies That Neutralize Pandemic GII.4 Noroviruses. <i>Gastroenterology</i> , 2018, 155, 1898-1907.	1.3	59
100	Increased fluoroquinolone resistance with time in <i>Escherichia coli</i> from >17,000 patients at a large county hospital as a function of culture site, age, sex, and location. <i>BMC Infectious Diseases</i> , 2008, 8, 4.	2.9	58
101	Serum Hemagglutination Inhibition Activity Correlates with Protection from Gastroenteritis in Persons Infected with Norwalk Virus. <i>Vaccine Journal</i> , 2012, 19, 284-287.	3.1	56
102	Norovirus contamination on French marketed oysters. <i>International Journal of Food Microbiology</i> , 2013, 166, 244-248.	4.7	55
103	Intanza [®] : a new intradermal vaccine for seasonal influenza. <i>Expert Review of Vaccines</i> , 2010, 9, 1399-1409.	4.4	53
104	Safety and immunogenicity of a subvirion inactivated influenza A/H5N1 vaccine with or without aluminum hydroxide among healthy elderly adults. <i>Vaccine</i> , 2009, 27, 5091-5095.	3.8	52
105	A dose-response evaluation of inactivated influenza vaccine given intranasally and intramuscularly to healthy young adults. <i>Vaccine</i> , 2007, 25, 5367-5373.	3.8	51
106	Rapid Responses to 2 Virus-Like Particle Norovirus Vaccine Candidate Formulations in Healthy Adults: A Randomized Controlled Trial. <i>Journal of Infectious Diseases</i> , 2016, 214, 845-853.	4.0	49
107	Norovirus vaccine development: next steps. <i>Expert Review of Vaccines</i> , 2012, 11, 1023-1025.	4.4	48
108	Noroviruses as a Cause of Diarrhea in Travelers to Guatemala, India, and Mexico. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1673-1676.	3.9	47

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109	Structural Analysis of Determinants of Histo-Blood Group Antigen Binding Specificity in Genogroup I Noroviruses. <i>Journal of Virology</i> , 2014, 88, 6168-6180.	3.4	47
110	Effects of Child and Maternal Histo-Blood Group Antigen Status on Symptomatic and Asymptomatic Enteric Infections in Early Childhood. <i>Journal of Infectious Diseases</i> , 2019, 220, 151-162.	4.0	47
111	Evaluations for In Vitro Correlates of Immunogenicity of Inactivated Influenza A H5, H7 and H9 Vaccines in Humans. <i>PLoS ONE</i> , 2012, 7, e50830.	2.5	44
112	Shunting in cryptococcal meningitis. <i>Journal of Neurosurgery</i> , 2016, 125, 177-186.	1.6	44
113	Community Environmental Contamination of Toxigenic <i>Clostridium difficile</i> . <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx018.	0.9	44
114	Correlates of Protection against Norovirus Infection and Disease—Where Are We Now, Where Do We Go?. <i>PLoS Pathogens</i> , 2016, 12, e1005334.	4.7	44
115	Robust mucosal-homing antibody-secreting B cell responses induced by intramuscular administration of adjuvanted bivalent human norovirus-like particle vaccine. <i>Vaccine</i> , 2015, 33, 568-576.	3.8	41
116	Structural basis for norovirus neutralization by an HBGA blocking human IgA antibody. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E5830-E5837.	7.1	41
117	Infections in Hispanic Immigrants. <i>Clinical Infectious Diseases</i> , 2002, 34, 1627-1632.	5.8	40
118	Contrasting effects of type I interferon as a mucosal adjuvant for influenza vaccine in mice and humans. <i>Vaccine</i> , 2009, 27, 5344-5348.	3.8	39
119	Bacteraemia in the elderly: predictors of outcome in an urban teaching hospital. <i>Journal of Infection</i> , 2005, 50, 288-295.	3.3	38
120	Environmental Detection of Genogroup I, II, and IV Noroviruses by Using a Generic Real-Time Reverse Transcription-PCR Assay. <i>Applied and Environmental Microbiology</i> , 2013, 79, 6585-6592.	3.1	38
121	In the Endemic Setting, <i>Clostridium difficile</i> Ribotype O27 Is Virulent But Not Hypervirulent. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 1318-1323.	1.8	38
122	Use of Ebola Vaccine: Recommendations of the Advisory Committee on Immunization Practices, United States, 2020. <i>MMWR Recommendations and Reports</i> , 2021, 70, 1-12.	61.1	37
123	Sensitive Detection of Norovirus Using Phage Nanoparticle Reporters in Lateral-Flow Assay. <i>PLoS ONE</i> , 2015, 10, e0126571.	2.5	37
124	Immunogenicity, safety and lot consistency in adults of a chromatographically purified Vero-cell rabies vaccine: a randomized, double-blind trial with human diploid cell rabies vaccine. <i>Vaccine</i> , 2001, 19, 4635-4643.	3.8	35
125	Antiviral targets of human noroviruses. <i>Current Opinion in Virology</i> , 2016, 18, 117-125.	5.4	35
126	Replication of Human Norovirus RNA in Mammalian Cells Reveals Lack of Interferon Response. <i>Journal of Virology</i> , 2016, 90, 8906-8923.	3.4	34

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127	Comparison of Microneutralization and Histo-Blood Group Antigenâ€“Blocking Assays for Functional Norovirus Antibody Detection. <i>Journal of Infectious Diseases</i> , 2019, 221, 739-743.	4.0	34
128	Unanticipated Diagnoses Found at Autopsy in an Urban Public Teaching Hospital. <i>American Journal of the Medical Sciences</i> , 1996, 311, 215-220.	1.1	33
129	Vaccines for Pandemic Influenza: Summary of Recent Clinical Trials. <i>Current Topics in Microbiology and Immunology</i> , 2009, 333, 431-451.	1.1	32
130	Structural basis of glycan interaction in gastroenteric viral pathogens. <i>Current Opinion in Virology</i> , 2014, 7, 119-127.	5.4	32
131	Experimental Human Infection with Norwalk Virus Elicits a Surrogate Neutralizing Antibody Response with Cross-Genogroup Activity. <i>Vaccine Journal</i> , 2015, 22, 221-228.	3.1	32
132	Sequential Outbreaks of Infections by Distinct <i>Acinetobacter baumannii</i> Strains in a Public Teaching Hospital in Houston, Texas. <i>Journal of Clinical Microbiology</i> , 2008, 46, 198-205.	3.9	31
133	Tularemia vaccine: Safety, reactogenicity, â€œTakeâ€“skin reactions, and antibody responses following vaccination with a new lot of the <i>Francisella tularensis</i> live vaccine strain â€“ A phase 2 randomized clinical Trial. <i>Vaccine</i> , 2017, 35, 4730-4737.	3.8	30
134	Effect of live attenuated, cold recombinant (CR) influenza virus vaccines on pulmonary function in healthy and asthmatic adults. <i>Vaccine</i> , 1990, 8, 217-224.	3.8	29
135	Seroepidemiology of Norovirusâ€“Associated Travelers' Diarrhea. <i>Journal of Travel Medicine</i> , 2014, 21, 6-11.	3.0	28
136	Identification of human single-chain antibodies with broad reactivity for noroviruses. <i>Protein Engineering, Design and Selection</i> , 2014, 27, 339-349.	2.1	28
137	Characterization of Cross-Reactive Norovirus-Specific Monoclonal Antibodies. <i>Vaccine Journal</i> , 2015, 22, 160-167.	3.1	27
138	Frequent Use of the IgA Isotype in Human B Cells Encoding Potent Norovirus-Specific Monoclonal Antibodies That Block HBGA Binding. <i>PLoS Pathogens</i> , 2016, 12, e1005719.	4.7	27
139	Typing and subtyping clinical isolates of influenza virus using reverse transcription-polymerase chain reaction. <i>Clinical and Diagnostic Virology</i> , 1996, 7, 77-84.	1.7	26
140	Serological Responses to Experimental Norwalk Virus Infection Measured Using a Quantitative Duplex Time-Resolved Fluorescence Immunoassay. <i>Vaccine Journal</i> , 2011, 18, 1187-1190.	3.1	26
141	Clinical, Virologic, and Immunologic Characteristics of Zika Virus Infection in a Cohort of US Patients: Prolonged RNA Detection in Whole Blood. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofy352.	0.9	26
142	A Nosocomial Outbreak of Norovirus Infection Masquerading as <i>Clostridium difficile</i> Infection. <i>Clinical Infectious Diseases</i> , 2009, 48, e75-e77.	5.8	25
143	Structural features of glycan recognition among viral pathogens. <i>Current Opinion in Structural Biology</i> , 2017, 44, 211-218.	5.7	25
144	Hurricane-Associated Mold Exposures Among Patients at Risk for Invasive Mold Infections After Hurricane Harvey â€“ Houston, Texas, 2017. <i>Morbidity and Mortality Weekly Report</i> , 2019, 68, 469-473.	15.1	24

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145	A phase I evaluation of inactivated influenza A/H5N1 vaccine administered by the intradermal or the intramuscular route. <i>Vaccine</i> , 2010, 28, 3025-3029.	3.8	23
146	Prior Infections With Seasonal Influenza A/H1N1 Virus Reduced the Illness Severity and Epidemic Intensity of Pandemic H1N1 Influenza in Healthy Adults. <i>Clinical Infectious Diseases</i> , 2012, 54, 311-317.	5.8	23
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