

# Jason E Zucker

## List of Publications by Year in descending order

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Version: 2024-02-01

82  
papers

4,680  
citations

218677

26  
h-index

114465

63  
g-index

89  
all docs

89  
docs citations

89  
times ranked

11643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observational Study of Hydroxychloroquine in Hospitalized Patients with Covid-19. <i>New England Journal of Medicine</i> , 2020, 382, 2411-2418.	27.0	1,351
2	Characterization and clinical course of 1000 patients with coronavirus disease 2019 in New York: retrospective case series. <i>BMJ, The</i> , 2020, 369, m1996.	6.0	588
3	Associations between blood type and COVID-19 infection, intubation, and death. <i>Nature Communications</i> , 2020, 11, 5761.	12.8	309
4	Acute Liver Injury in COVID-19: Prevalence and Association with Clinical Outcomes in a Large U.S. Cohort. <i>Hepatology</i> , 2020, 72, 807-817.	7.3	269
5	Body Mass Index and Risk for Intubation or Death in SARS-CoV-2 Infection. <i>Annals of Internal Medicine</i> , 2020, 173, 782-790.	3.9	175
6	Bacteremia and Blood Culture Utilization during COVID-19 Surge in New York City. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	132
7	Clinical Characteristics and Outcomes in People Living With Human Immunodeficiency Virus Hospitalized for Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 2020, 71, 2294-2297.	5.8	111
8	Emergence and expansion of SARS-CoV-2 B.1.526 after identification in New York. <i>Nature</i> , 2021, 597, 703-708.	27.8	103
9	Characterization of Bacterial and Fungal Infections in Hospitalized Patients With Coronavirus Disease 2019 and Factors Associated With Health Care-Associated Infections. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab201.	0.9	92
10	Acute flaccid myelitis: cause, diagnosis, and management. <i>Lancet, The</i> , 2021, 397, 334-346.	13.7	88
11	Using Clinical Notes and Natural Language Processing for Automated HIV Risk Assessment. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 77, 160-166.	2.1	85
12	Clinical Performance of SARS-CoV-2 Molecular Tests. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	82
13	The Potential Impact and Availability of Sexual Health Services During the COVID-19 Pandemic. <i>Sexually Transmitted Diseases</i> , 2020, 47, 434-436.	1.7	78
14	Clinical Utilization of the FilmArray Meningitis/Encephalitis (ME) Multiplex Polymerase Chain Reaction (PCR) Assay. <i>Frontiers in Neurology</i> , 2019, 10, 281.	2.4	73
15	Outcomes of COVID-19 in solid organ transplant recipients: A matched cohort study. <i>Transplant Infectious Disease</i> , 2021, 23, e13637.	1.7	47
16	High rate of renal recovery in survivors of COVID-19 associated acute renal failure requiring renal replacement therapy. <i>PLoS ONE</i> , 2020, 15, e0244131.	2.5	46
17	Hypertension Management in a Student-Run Free Clinic: Meeting National Standards?. <i>Academic Medicine</i> , 2011, 86, 239-245.	1.6	45
18	Detecting Social and Behavioral Determinants of Health with Structured and Free-Text Clinical Data. <i>Applied Clinical Informatics</i> , 2020, 11, 172-181.	1.7	45

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19	Pretest Symptom Duration and Cycle Threshold Values for Severe Acute Respiratory Syndrome Coronavirus 2 Reverse-Transcription Polymerase Chain Reaction Predict Coronavirus Disease 2019 Mortality. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab003.	0.9	43
20	Limited Utility of Procalcitonin in Identifying Community-Associated Bacterial Infections in Patients Presenting with Coronavirus Disease 2019. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	41
21	Placental response to maternal SARS-CoV-2 infection. <i>Scientific Reports</i> , 2021, 11, 14390.	3.3	41
22	Predictors of Disengagement in Care for Individuals Receiving Pre-exposure Prophylaxis (PrEP). <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, e104-e108.	2.1	40
23	Vitamin D Status and COVID-19 Clinical Outcomes in Hospitalized Patients. <i>Endocrine Research</i> , 2021, 46, 66-73.	1.2	39
24	Clinical Outcomes Associated With Methylprednisolone in Mechanically Ventilated Patients With COVID-19. <i>Clinical Infectious Diseases</i> , 2021, 72, e367-e372.	5.8	36
25	Cardiac Corrected QT Interval Changes Among Patients Treated for COVID-19 Infection During the Early Phase of the Pandemic. <i>JAMA Network Open</i> , 2021, 4, e216842.	5.9	35
26	Oral Microbiome Alterations and SARS-CoV-2 Saliva Viral Load in Patients with COVID-19. <i>Microbiology Spectrum</i> , 2021, 9, e0005521.	3.0	31
27	Disease Course and Outcomes of COVID-19 Among Hospitalized Patients With Gastrointestinal Manifestations. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 1402-1409.e1.	4.4	28
28	Prevalence of <i>Clostridioides difficile</i> and Other Gastrointestinal Pathogens in Patients with COVID-19. <i>Digestive Diseases and Sciences</i> , 2021, 66, 4398-4405.	2.3	27
29	Zika Virus-Associated Cognitive Impairment in Adolescent, 2016. <i>Emerging Infectious Diseases</i> , 2017, 23, 1047-1048.	4.3	26
30	Measuring and Assessing Preventive Medicine Services in a Student-Run Free Clinic. <i>Journal of Health Care for the Poor and Underserved</i> , 2013, 24, 344-358.	0.8	25
31	At-Home Testing for Sexually Transmitted Infections During the COVID-19 Pandemic. <i>Sexually Transmitted Diseases</i> , 2021, 48, e11-e14.	1.7	24
32	Characterising the long-term clinical outcomes of 1190 hospitalised patients with COVID-19 in New York City: a retrospective case series. <i>BMJ Open</i> , 2021, 11, e049488.	1.9	19
33	Identifying Areas for Improvement in the HIV Screening Process of a High-Prevalence Emergency Department. <i>AIDS Patient Care and STDs</i> , 2016, 30, 247-253.	2.5	17
34	Impact of Stewardship Interventions on Antiretroviral Medication Errors in an Urban Medical Center: A 3-Year, Multiphase Study. <i>Pharmacotherapy</i> , 2016, 36, 245-251.	2.6	16
35	Positive or Not, That Is the Question: HIV Testing for Individuals on Pre-exposure Prophylaxis. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 78, e11-e13.	2.1	15
36	HIV-1 Infection Does Not Change Disease Course or Inflammatory Pattern of SARS-CoV-2-Infected Patients Presenting at a Large Urban Medical Center in New York City. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab029.	0.9	15

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37	Cerebrospinal Analysis in Patients With COVID-19. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa501.	0.9	14
38	Women Are Less Likely to Be Tested for HIV or Offered Preexposure Prophylaxis at the Time of Sexually Transmitted Infection Diagnosis. <i>Sexually Transmitted Diseases</i> , 2021, 48, 32-36.	1.7	14
39	Missed Opportunities for Engagement in the Prevention Continuum in a Predominantly Black and Latino Community in New York City. <i>AIDS Patient Care and STDs</i> , 2018, 32, 432-437.	2.5	13
40	Risk Factors Associated With SARS-CoV-2 Breakthrough Infections in Fully mRNA-Vaccinated Individuals: Retrospective Analysis. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e35311.	2.6	13
41	What about tocilizumab? A retrospective study from a NYC Hospital during the COVID-19 outbreak. <i>PLoS ONE</i> , 2021, 16, e0249349.	2.5	12
42	Cycle Thresholds Among Solid Organ Transplant Recipients Testing Positive for SARS-CoV-2. <i>Transplantation</i> , 2021, 105, 1445-1448.	1.0	10
43	Development and Validation of an Electronic Medical Record-Based Algorithm to Identify Patient Milestones in the Hepatitis C Virus Care Cascade. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy153.	0.9	9
44	Towards the Inference of Social and Behavioral Determinants of Sexual Health: Development of a Gold-Standard Corpus with Semi-Supervised Learning. <i>AMIA ... Annual Symposium proceedings</i> , 2018, 2018, 422-429.	0.2	9
45	Adolescent Preexposure Prophylaxis Administration: An Education Curriculum for Health Care Providers. <i>Journal of Pediatric Health Care</i> , 2019, 33, 288-295.	1.2	8
46	Attitudes and Perceived Barriers to Routine HIV Screening and Provision and Linkage of Postexposure Prophylaxis and Pre-Exposure Prophylaxis Among Graduate Medical Trainees. <i>AIDS Patient Care and STDs</i> , 2021, 35, 180-187.	2.5	8
47	Inflammation and Mortality in COVID-19 Hospitalized Patients With and Without Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	3.6	8
48	Central nervous system (CNS) enterovirus infections: A single center retrospective study on clinical features, diagnostic studies, and outcome. <i>Journal of NeuroVirology</i> , 2020, 26, 14-22.	2.1	7
49	Missed Opportunities for Hepatitis A Vaccination Among MSM Initiating PrEP. <i>Journal of Community Health</i> , 2020, 45, 506-509.	3.8	7
50	Engaging a Predominantly Latino Community in HIV Prevention: Laying the Groundwork for Pre-exposure Prophylaxis and HIV Sexual Health Programs. <i>Journal of the Association of Nurses in AIDS Care</i> , 2020, 31, 92-97.	1.0	7
51	Immediate Antiretroviral Therapy: The Need for a Health Equity Approach. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7345.	2.6	7
52	Bacterial Pneumonia and Respiratory Culture Utilization among Hospitalized Patients with and without COVID-19 in a New York City Hospital. <i>Journal of Clinical Microbiology</i> , 2022, 60, .	3.9	7
53	Missed Testing Opportunities for HIV Screening and Early Diagnosis in an Urban Tertiary Care Center. <i>AIDS Research and Treatment</i> , 2017, 2017, 1-6.	0.7	6
54	Attitudes, practices and perceived barriers to hepatitis C screening among medical residents at a large urban academic medical center. <i>Journal of Viral Hepatitis</i> , 2019, 26, 1355-1358.	2.0	6

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55	An investigation of the information technology needs associated with delivering chronic disease care to large clinical populations. <i>International Journal of Medical Informatics</i> , 2020, 137, 104099.	3.3	6
56	Pre-exposure Prophylaxis Use Among Predominantly African American and Hispanic Women at Risk for HIV Acquisition in New York City. <i>Journal of the Association of Nurses in AIDS Care</i> , 2020, 31, 110-114.	1.0	6
57	Lost2PrEP: Understanding Reasons for Pre-Exposure Prophylaxis and Sexual Health Care Disengagement Among Men Who Have Sex with Men Attending a Sexual Health Clinic at a Large Urban Academic Medical Center in New York City. <i>AIDS Patient Care and STDs</i> , 2022, 36, 153-158.	2.5	6
58	Elevated cardiac biomarkers and outcomes in children and adolescents with acute COVID-19. <i>Cardiology in the Young</i> , 2023, 33, 183-189.	0.8	5
59	Preliminary Screening Results Outside the 1945-1965 Birth Cohort: A Forgotten Population for Hepatitis C?. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz178.	0.9	4
60	Medication errors with antituberculosis therapy in an inpatient, academic setting: forgotten but not gone. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2016, 41, 54-58.	1.5	3
61	Adolescent HIV viral load in an urban hospital in Newark, New Jersey. <i>International Journal of Pediatrics and Adolescent Medicine</i> , 2016, 3, 103-108.	1.2	3
62	Infrequent STI Testing in New York City Among High Risk Sexual and Gender Minority Individuals Interested In Self- and Partner-Testing. <i>AIDS and Behavior</i> , 2021, , 1.	2.7	3
63	Changes in SARS-CoV-2 viral load and mortality during the initial wave of the pandemic in New York City. <i>PLoS ONE</i> , 2021, 16, e0257979.	2.5	3
64	Individualized Provider Feedback Increased HIV and HCV Screening and Identification in a New York City Emergency Department. <i>AIDS Patient Care and STDs</i> , 2022, 36, 106-114.	2.5	3
65	Clinical and Demographic Characteristics of HIV Post-Exposure Prophylaxis Users in New York City. <i>Journal of Health Care for the Poor and Underserved</i> , 2020, 31, 672-681.	0.8	2
66	Attitudes and Perceived Barriers to Sexually Transmitted Infection Screening Among Graduate Medical Trainees. <i>Sexually Transmitted Diseases</i> , 2021, 48, e149-e152.	1.7	2
67	Prevalence of Gastrointestinal Pathogens Detected by Multiplex Polymerase Chain Reaction in a Prospective Cohort of Men Who Have Sex With Men Taking Human Immunodeficiency Virus Preexposure Prophylaxis—New York City, 2019-2020. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab411.	0.9	2
68	Supervised Machine Learning Approach to Identify Early Predictors of Poor Outcome in Patients with COVID-19 Presenting to a Large Quaternary Care Hospital in New York City. <i>Journal of Clinical Medicine</i> , 2021, 10, 3523.	2.4	2
69	Longitudinal analysis of social and behavioral determinants of health in the EHR: exploring the impact of patient trajectories and documentation practices. <i>AMIA ... Annual Symposium proceedings</i> , 2019, 2019, 399-407.	0.2	2
70	The Stairway to Antibiotic Heaven: A Scaffolded Video Series on Empiric Antibiotic Selection for Fourth-Year Medical Students. <i>MedEdPORTAL: the Journal of Teaching and Learning Resources</i> , 2020, 16, 11036.	1.2	2
71	The Role of Human Immunodeficiency Virus Molecular Diagnostics in Ending the Epidemic. <i>Advances in Molecular Pathology</i> , 2020, 3, 97-105.	0.4	1
72	Am I Positive? Improving Human Immunodeficiency Virus Testing in the Era of Preexposure Prophylaxis and Immediate Antiretroviral Therapy Using Machine Learning. <i>Open Forum Infectious Diseases</i> , 2022, 9,	0.9	1

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73	Evaluation of FIB-4 Index as a Marker for Hepatocellular Carcinoma in HIV - Hepatitis C Co-Infection. Journal of AIDS & Clinical Research, 2016, 07, .	0.5	0
74	2210. An Online Survey of Hepatitis C Testing Attitudes and Practice Habits Among Residents at an Urban Medical Center. Open Forum Infectious Diseases, 2018, 5, S652-S653.	0.9	0
75	2212. Preliminary Screening Results Outside the 1945-1965 Birth Cohort: A Forgotten Population for HCV?. Open Forum Infectious Diseases, 2018, 5, S653-S653.	0.9	0
76	1273. Reasons for Disengagement in Care among Individuals Receiving Pre-Exposure Prophylaxis (PrEP) from a Sexual Health Clinic. Open Forum Infectious Diseases, 2019, 6, S458-S458.	0.9	0
77	2535. The Stairway to Antibiotic Heaven: Evaluating a Scaffolded Video Series on Empiric Antibiotic Selection. Open Forum Infectious Diseases, 2019, 6, S881-S881.	0.9	0
78	291. Using Individualized Provider Feedback to Improve HCV Screening in a High-Volume Emergency Department. Open Forum Infectious Diseases, 2019, 6, S158-S158.	0.9	0
79	The Stairway to Antibiotic Heaven: A Scaffolded Video Series on Empiric Antibiotic Selection for Fourth-Year Medical Students. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2020, 16, 11036.	1.2	0
80	Preexposure Prophylaxis at School-Based Health Centers: Awareness and Interest in Starting Preexposure Prophylaxis While Attending a School-Based Health Center in New York City. Journal of Pediatric Health Care, 2021, , .	1.2	0
81	351. Antibiotic Management Decisions and Use of a Multiplex PCR Panel for Pneumonia Diagnosis Among Critically Ill Patients with COVID-19. Open Forum Infectious Diseases, 2021, 8, S280-S280.	0.9	0
82	Implementing an STI screening initiative in New York City community colleges. Journal of American College Health, 0, , 1-7.	1.5	0