## Ryan C Maves

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/590860/publications.pdf

Version: 2024-02-01

119 papers 7,484 citations

361413 20 h-index 81 g-index

122 all docs  $\begin{array}{c} 122 \\ \text{docs citations} \end{array}$ 

times ranked

122

17321 citing authors

#	Article	IF	CITATIONS
1	Remdesivir for the Treatment of Covid-19 â€" Final Report. New England Journal of Medicine, 2020, 383, 1813-1826.	27.0	5,834
2	Triage of Scarce Critical Care Resources in COVID-19 An Implementation Guide for Regional Allocation. Chest, 2020, 158, 212-225.	0.8	231
3	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. Lancet Respiratory Medicine,the, 2021, 9, 1365-1376.	10.7	119
4	Anti-influenza immune plasma for the treatment of patients with severe influenza A: a randomised, double-blind, phase 3 trial. Lancet Respiratory Medicine, the, 2019, 7, 941-950.	10.7	83
5	Persistent Low-level Viremia While on Antiretroviral Therapy Is an Independent Risk Factor for Virologic Failure. Clinical Infectious Diseases, 2019, 69, 2145-2152.	5.8	62
6	Campylobacterantimicrobial resistance in Peru: a ten-year observational study. BMC Infectious Diseases, 2012, 12, 193.	2.9	53
7	Unusual Presentations of Coccidioidomycosis. Medicine (United States), 2006, 85, 263-277.	1.0	52
8	Trial Evaluating Ambulatory Therapy of Travelers' Diarrhea (TrEAT TD) Study: A Randomized Controlled Trial Comparing 3 Single-Dose Antibiotic Regimens With Loperamide. Clinical Infectious Diseases, 2017, 65, 2008-2017.	5.8	49
9	Intensive Care Unit Preparedness During Pandemics and Other Biological Threats. Critical Care Clinics, 2019, 35, 609-618.	2.6	43
10	Antimicrobial Susceptibility of <i>Brucella melitensis </i> Isolates in Peru. Antimicrobial Agents and Chemotherapy, 2011, 55, 1279-1281.	3.2	42
11	Coronavirus Disease 2019 Pandemic Measures: Reports From a National Survey of 9,120 ICU Clinicians. Critical Care Medicine, 2020, 48, e846-e855.	0.9	42
12	Genotypic and Phenotypic Characterization of Enterotoxigenic <i>Escherichia coli</i> Strains Isolated from Peruvian Children. Journal of Clinical Microbiology, 2010, 48, 3198-3203.	3.9	41
13	Immunogenicity and protective efficacy of a psoralen-inactivated dengue-1 virus vaccine candidate in Aotus nancymaae monkeys. Vaccine, 2011, 29, 2691-2696.	3.8	41
14	lt Takes a Village…. Chest, 2020, 158, 2414-2424.	0.8	33
15	Mass Critical Care Surge Response During COVID-19. Chest, 2022, 161, 429-447.	0.8	31
16	Durability of SARS-CoV-2â€"Specific T-Cell Responses at 12 Months Postinfection. Journal of Infectious Diseases, 2021, 224, 2010-2019.	4.0	30
17	The US Strategic National Stockpile Ventilators in Coronavirus Disease 2019. Chest, 2021, 159, 634-652.	0.8	28
18	Facilitated Molecular Typing of Shigella Isolates Using ERIC-PCR. American Journal of Tropical Medicine and Hygiene, 2012, 86, 1018-1025.	1.4	26

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19	Establishment, Validation, and Application of a New World Primate Model of Enterotoxigenic <i>Escherichia coli</i> Disease for Vaccine Development. Infection and Immunity, 2019, 87, .	2.2	25
20	Detection of Leptospira-Specific Antibodies Using a Recombinant Antigen-Based Enzyme-Linked Immunosorbent Assay. American Journal of Tropical Medicine and Hygiene, 2013, 89, 1088-1094.	1.4	23
21	Understanding "Hybrid Immunity― Comparison and Predictors of Humoral Immune Responses to Severe Acute Respiratory Syndrome Coronavirus 2 Infection (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19) Vaccines. Clinical Infectious Diseases, 2023, 76, e439-e449.	5.8	23
22	Molecular Epidemiology of <i>Brucella</i> Genotypes in Patients at a Major Hospital in Central Peru. Journal of Clinical Microbiology, 2009, 47, 3147-3155.	3.9	21
23	Concurrent Outbreak of Norovirus Genotype I and Enterotoxigenic Escherichia coli on a U.S. Navy Ship following a Visit to Lima, Peru. PLoS ONE, 2011, 6, e20822.	2.5	21
24	Disseminated vaccine-strain varicella as initial presentation of the acquired immunodeficiency syndrome: A case report and review of the literature. Journal of Clinical Virology, 2014, 59, 63-66.	3.1	20
25	Secondary Syphilis with Ocular Manifestations in Older Adults. Clinical Infectious Diseases, 2008, 46, e142-e145.	5.8	19
26	Myopericarditis and Pericarditis in the Deployed Military Member: A Retrospective Series. Military Medicine, 2013, 178, 18-20.	0.8	19
27	Prevalence and factors associated with asymptomatic gonococcal and chlamydial infection among US Navy and Marine Corps men infected with the HIV: a cohort study. BMJ Open, 2013, 3, e002775.	1.9	18
28	Critical Care Clinician Reports on Coronavirus Disease 2019: Results From a National Survey of 4,875 ICU Providers., 2020, 2, e0125.		18
29	Mycotic Pseudoaneurysm and Purulent Pericarditis Attributable to Methicillin-ResistantStaphylococcus aureus. Military Medicine, 2006, 171, 784-787.	0.8	17
30	Antimicrobial resistance surveillance in the AFHSC-GEIS network. BMC Public Health, 2011, 11, S8.	2.9	17
31	Ebola Virus Disease Simulation Case Series. Simulation in Healthcare, 2016, 11, 106-116.	1.2	17
32	Accelerated Progression of Disseminated Coccidioidomycosis Following SARS-CoV-2 Infection: A Case Report. Military Medicine, 2021, 186, 1254-1256.	0.8	17
33	Comparative analysis of antimicrobial resistance in enterotoxigenic <i>Escherichia coli</i> isolates from two paediatric cohort studies in Lima, Peru. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 493-502.	1.8	16
34	Optimizing Scarce Resource Allocation During COVID-19: Rapid Creation of a Regional Health-Care Coalition and Triage Teams in San Diego County, California. Disaster Medicine and Public Health Preparedness, 2022, 16, 321-327.	1.3	16
35	Performance of the inFLUenza Patient-Reported Outcome Plus (FLU-PRO Plus) Instrument in Patients With Coronavirus Disease 2019. Open Forum Infectious Diseases, 2021, 8, ofab517.	0.9	16
36	COVID-19 Outcomes Among US Military Health System Beneficiaries Include Complications Across Multiple Organ Systems and Substantial Functional Impairment. Open Forum Infectious Diseases, 2021, 8, ofab556.	0.9	16

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37	Immunogenicity of a Psoralen-Inactivated Dengue Virus Type 1 Vaccine Candidate in Mice. Vaccine Journal, 2010, 17, 304-306.	3.1	15
38	CD4 rate of increase is preferred to CD4 threshold for predicting outcomes among virologically suppressed HIV-infected adults on antiretroviral therapy. PLoS ONE, 2020, 15, e0227124.	2.5	14
39	Clinical, Immunological, and Virological SARS-CoV-2 Phenotypes in Obese and Nonobese Military Health System Beneficiaries. Journal of Infectious Diseases, 2021, 224, 1462-1472.	4.0	14
40	A Foodborne Outbreak of Brucellosis at a Police Station Cafeteria, Lima, Peru. American Journal of Tropical Medicine and Hygiene, 2013, 88, 552-558.	1.4	12
41	Case–Case Analysis Using 7 Years of Travelers' Diarrhea Surveillance Data: Preventive and Travel Medicine Applications in Cusco, Peru. American Journal of Tropical Medicine and Hygiene, 2017, 96, 16-0633.	1.4	12
42	Comparison of A(H3N2) Neutralizing Antibody Responses Elicited by 2018–2019 Season Quadrivalent Influenza Vaccines Derived from Eggs, Cells, and Recombinant Hemagglutinin. Clinical Infectious Diseases, 2021, 73, e4312-e4320.	5.8	11
43	Performance Analysis of the National Early Warning Score and Modified Early Warning Score in the Adaptive COVID-19 Treatment Trial Cohort., 2021, 3, e0474.		11
44	An Improved Enzyme-Linked Immunoassay for the Detection of Leptospira-Specific Antibodies. American Journal of Tropical Medicine and Hygiene, 2018, 99, 266-274.	1.4	11
45	Shewanella algae Infections in United States Naval Special Warfare Trainees. Open Forum Infectious Diseases, 2019, 6, ofz442.	0.9	10
46	The Effect of Preparation of Cebiche on the Survival of Enterotoxigenic <i>Escherichia coli, Aeromonas hydrophila, </i> and <i>Vibrio parahaemolyticus </i> Journal of Travel Medicine, 2010, 17, 395-399.	3.0	9
47	False-positive rapid plasma reagin testing in patients with acute Plasmodium vivax malaria: A case control study. Travel Medicine and Infectious Disease, 2014, 12, 268-273.	3.0	9
48	Herpes Zoster Rates Continue to Decline in People Living With Human Immunodeficiency Virus but Remain Higher Than Rates Reported in the General US Population. Clinical Infectious Diseases, 2019, 69, 155-158.	5.8	9
49	Bovine Lactoferrin Decreases Cholera-Toxin-Induced Intestinal Fluid Accumulation in Mice by Ganglioside Interaction. PLoS ONE, 2013, 8, e59253.	2.5	9
50	Detection of the CS20 colonization factor antigen in diffuse-adhering Escherichia coliâ€∫strains. FEMS Immunology and Medical Microbiology, 2010, 60, 186-189.	2.7	8
51	Needs, Acceptability, and Value of Humanitarian Medical Assistance in Remote Peruvian Amazon Riverine Communities. American Journal of Tropical Medicine and Hygiene, 2015, 92, 1090-1099.	1.4	8
52	Pyogenic Pericarditis and Cardiac Tamponade Due to Streptococcus anginosus in a Combat Theater. Open Forum Infectious Diseases, 2017, 4, ofw267.	0.9	8
53	The US Military HIV Natural History Study: Informing Military HIV Care and Policy for Over 30 Years. Military Medicine, 2019, 184, 6-17.	0.8	8
54	Validation of the T86I mutation in the gyrA gene as a highly reliable real time PCR target to detect Fluoroquinolone-resistant Campylobacter jejuni. BMC Infectious Diseases, 2020, 20, 518.	2.9	8

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55	U.S. Navy's Response to a Shipboard Coronavirus Outbreak: Considerations for a Medical Management Plan at Sea. Military Medicine, 2021, 186, 23-26.	0.8	8
56	Patients with HIV-associated cancers have evidence of increased T cell dysfunction and exhaustion prior to cancer diagnosis., 2022, 10, e004564.		7
57	Intraoperative Finding of Neurocysticercosis in a Patient with a Fourth Ventricular Mass. American Journal of Tropical Medicine and Hygiene, 2014, 91, 5-6.	1.4	6
58	HIV Care Continuum and Meeting 90-90-90 Targets: Cascade of Care Analyses of a U.S. Military Cohort. Military Medicine, 2020, 185, e1147-e1154.	0.8	6
59	Influenza-Like Illness in Travelers to the Developing World. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1269-1274.	1.4	6
60	PICU in the MICU. Chest, 2022, 161, 1297-1305.	0.8	6
61	Enteric disease surveillance under the AFHSC-GEIS: Current efforts, landscape analysis and vision forward. BMC Public Health, 2011, 11, S7.	2.9	5
62	Evaluation of the Immunogenicity and Protective Efficacy of an Enterotoxigenic Escherichia coli CFA/I Adhesin–Heat-Labile Toxin Chimera. Infection and Immunity, 2020, 88, .	2.2	5
63	Indirect Detection of Burkholderia pseudomallei Infection in a US Marine After Training in Australia. Open Forum Infectious Diseases, 2020, 7, ofaa103.	0.9	5
64	The Struggling Infectious Diseases Fellow: Remediation Challenges and Opportunities. Open Forum Infectious Diseases, 2020, 7, ofaa058.	0.9	5
65	Hemoptysis Associated with Leptospirosis Acquired in Hawaii, USA. Emerging Infectious Diseases, 2011, 17, 2375-2377.	4.3	4
66	Age, Race, and At-Risk Drinking in an HIV-infected U.S. Military Cohort. Military Medicine, 2019, 184, e263-e267.	0.8	4
67	Predictive Value of an Age-Based Modification of the National Early Warning System in Hospitalized Patients With COVID-19. Open Forum Infectious Diseases, 2021, 8, ofab421.	0.9	4
68	COVID-19 Patient-Reported Symptoms Using FLU-PRO Plus in a Cohort Study: Associations With Infecting Genotype, Vaccine History, and Return to Health. Open Forum Infectious Diseases, 2022, 9, .	0.9	4
69	Detection of human leptospirosis as a cause of acute fever by capture ELISA using a Leptospira interrogansserovar Copenhageni (M20) derived antigen. BMC Infectious Diseases, 2013, 13, 438.	2.9	3
70	Feasibility and Patient Acceptance of Emergency Department-Based Influenza Vaccination in a Military Medical Center. Military Medicine, 2016, 181, 883-886.	0.8	3
71	2248. Changes in Lipid Profiles for Patients to Tenofovir Alafenamide (TAF)-Containing Regimens: Perspectives from a Military HIV-Positive Cohort. Open Forum Infectious Diseases, 2018, 5, S665-S665.	0.9	3
72	Risk Factors Associated With Chronic Liver Enzyme Elevation in Persons With HIV Without Hepatitis B or C Coinfection in the Combination Antiretroviral Therapy Era. Open Forum Infectious Diseases, 2021, 8, ofab076.	0.9	3

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73	Clinical factors and outcomes associated with immune non-response among virally suppressed adults with HIV from Africa and the United States. Scientific Reports, 2022, 12, 1196.	3.3	3
74	Measles. American Journal of Respiratory and Critical Care Medicine, 2019, 200, P1-P2.	5.6	2
<b>7</b> 5	Posttraumatic Stress Disorder and Neurocognitive Impairment in a U.S. Military Cohort of Persons Living with HIV. Psychiatry (New York), 2019, 82, 1-12.	0.7	2
76	Genetic Variants of SARS-CoV-2: What Do We Know So Far?. American Journal of Respiratory and Critical Care Medicine, 2021, 203, P30-P32.	5.6	2
77	Serological evidence of infection in U.S. Marines who trained in Australia from 2012-2014: a retrospective analysis of archived samples. Msmr, 2019, 26, 8-17.	0.1	2
78	An Analysis of SARS-CoV-2 Vaccine Reactogenicity: Variation by Type, Dose, and History, Severity, and Recency of Prior SARS-CoV-2 Infection. Open Forum Infectious Diseases, 2022, 9, .	0.9	2
79	Bullous Leg Lesions Caused by Culicoides Midges after Travel in the Amazon Basin. American Journal of Tropical Medicine and Hygiene, 2010, 83, 447-447.	1.4	1
80	Hemorrhagic Pancreatitis and Ketoacidosis Associated With Severe Hypertriglyceridemia Following Conjugated Linoleic Acid Use. American Journal of Gastroenterology, 2015, 110, S41-S42.	0.4	1
81	Coccidioidal Thyroiditis. Endocrine Practice, 2016, 22, 766.	2.1	1
82	Gonorrhea (GC) and Chlamydia (CT) Infection in a Large, Well-Characterized Military Cohort: Prevalence, Incidence, Site of Infection, and Patient Characteristics. Open Forum Infectious Diseases, 2017, 4, S70-S71.	0.9	1
83	677: FATAL MULTIORGAN FAILURE AND SEPTIC SHOCK DUE TO DISSEMINATED COCCIDIOIDOMYCOSIS. Critical Care Medicine, 2018, 46, 325-325.	0.9	1
84	Refractive surgery in the HIV-positive U.S. Military Natural History Study Cohort: complications and risk factors. Journal of Cataract and Refractive Surgery, 2019, 45, 1612-1618.	1.5	1
85	336. Disparities in Cardiovascular Disease Prevention Among Persons Living with HIV in the United States Military Natural History Study. Open Forum Infectious Diseases, 2019, 6, S178-S179.	0.9	1
86	Comparable Disease Severity by Influenza Virus Subtype in the Acute Respiratory Infection Consortium Natural History Study. Military Medicine, 2020, 185, e1008-e1015.	0.8	1
87	Procalcitonin Is Not an Adequate Tool for Antimicrobial De-Escalation in Sepsis. Critical Care Medicine, 2020, 48, 1848-1850.	0.9	1
88	Making Sense of Contradictory Evidence in Coronavirus Disease 2019 Trials. Clinical Infectious Diseases, 2021, , .	5.8	1
89	Statin usage and cardiovascular risk among people living with HIV in the U.S. Military HIV Natural History Study. HIV Medicine, 2021, , .	2.2	1
90	Sexual Risk Behaviors Associated with Sexually Transmitted Infections in a US Military Population Living with HIV After the Repeal of "Don't Ask, Don't Tell― AIDS Patient Care and STDs, 2020, 34, 523-533.	2.5	1

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91	Hepatitis A transmission to two kidney transplant recipients from a shared donor. Transplant Infectious Disease, 2022, 24, .	1.7	1
92	Anaerobic Coverage in Intra-Abdominal and Biliary Infections. Surgical Infections, 2011, 12, 149-149.	1.4	0
93	1214. Critical Care Medicine, 2013, 41, A310.	0.9	0
94	1675A Novel Murine Pneumonia and Bacteremia Model for Carbapenem-Resistant Klebsiella pneumoniae Infection. Open Forum Infectious Diseases, 2014, 1, S447-S448.	0.9	0
95	1072Utilization of pre-travel clinic for administration of routine vaccinations in adults: a lost opportunity?. Open Forum Infectious Diseases, 2014, 1, S314-S314.	0.9	0
96	Multibacillary Leprosy in an Active Duty Military Member. Emerging Infectious Diseases, 2015, 21, 1077-1078.	4.3	0
97	Feasibility and Validation of Viral Respiratory Disease Surveillance in a Combat Theater Using the Filmarray Respiratory Panel. Open Forum Infectious Diseases, 2017, 4, S360-S360.	0.9	0
98	601. Prescription Drug Misuse in an HIV-Infected US Military Cohort. Open Forum Infectious Diseases, 2018, 5, S220-S220.	0.9	0
99	571. In a Well-Characterized Cohort with Universal Access to Care and Medications Racial Disparities in HIV Virologic Outcomes Are No Longer Observed. Open Forum Infectious Diseases, 2018, 5, S211-S211.	0.9	0
100	678. Outbreak of Shiga Toxin-Producing Escherichia coli Infections at Marine Corps Recruit Depot (MCRD), San Diego and Camp Pendleton, California: October–November, 2017. Open Forum Infectious Diseases, 2018, 5, S244-S245.	0.9	0
101	1098. Clinical Features and Outcomes of United States Marine Corps Recruits Hospitalized With Shiga Toxin-Producing Escherichia coli Infection and Hemolytic–Uremic Syndrome. Open Forum Infectious Diseases, 2018, 5, S329-S330.	0.9	0
102	2756. Pragmatic Assessment of Influenza Vaccine Effectiveness in the DoD (PAIVED), Influenza-Like-Illnesses (ILIs) Sub-Study at the Marine Corps Recruit Depot-San Diego, CA (MCRD-SD) During the 2018–2019 Influenza Season. Open Forum Infectious Diseases, 2019, 6, S970-S971.	0.9	0
103	448. Impact of Doxycycline Prophylaxis on Skin and Soft-Tissue Infection Incidence in Naval Special Warfare Trainees. Open Forum Infectious Diseases, 2019, 6, S220-S221.	0.9	0
104	Effects of human immunodeficiency virus status on symptom severity in influenza-like illness in an otherwise healthy adult outpatient cohort. Journal of Investigative Medicine, 2021, 69, 1230-1237.	1.6	0
105	High frequency of potential phosphodiesterase type 5 inhibitor drug interactions in males with HIV infection and erectile dysfunction. PLoS ONE, 2021, 16, e0250607.	2.5	0
106	Prospective Evaluation of an Abbreviated Test Battery to Screen for Neurocognitive Impairment in HIV-Positive Military Members. AIDS and Behavior, 2021, 25, 3347-3354.	2.7	0
107	Cohort profile: a migratory cohort study of US Marines who train in Australia. BMJ Open, 2021, 11, e050330.	1.9	0
108	Endoscopic Diagnosis of Hookworm Infection in a Previously Deployed U.S. Military Member. American Journal of Gastroenterology, 2013, 108, S379.	0.4	0

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109	Zoonotic Infections and Biowarfare Agents in Critical Care: Anthrax, Plague, and Tularemia. , 2020, , 97-118.		0
110	1180. Seroincidence and Risk of Coccidioidomycosis Infection Among Active Duty Personnel Stationed at Naval Air Station Lemoore in the San Joaquin Valley of California. Open Forum Infectious Diseases, 2020, 7, S615-S615.	0.9	0
111	1501. Pragmatic Assessment of Influenza Vaccine Effectiveness in the DoD (PAIVED): Updates from Year 2 of multi-site trial. Open Forum Infectious Diseases, 2020, 7, S752-S753.	0.9	0
112	185. Despite the Availability of Free Testing and Care Testing for Extragenital Sexually Transmitted Infections in a Cohort of Hiv-infected Department of Defense Beneficiaries Is Low and Similar to the Rates Observed Nationwide. Open Forum Infectious Diseases, 2020, 7, S221-S221.	0.9	0
113	508. Biomarker elevation during COVID-19: Differences between ambulatory and hospitalized individuals. Open Forum Infectious Diseases, 2020, 7, S319-S320.	0.9	0
114	1014. Factors Associated with Switching from Tenofovir Diproxil Phosphate to a Tenofovir Alafenamide Based Regimen in a Cohort with Unrestricted Access to Care and Medications. Open Forum Infectious Diseases, 2020, 7, S536-S536.	0.9	0
115	1512. Influenza vaccine effectiveness wanes over the influenza season: results from five military treatment facilities. Open Forum Infectious Diseases, 2020, 7, S759-S760.	0.9	0
116	1179. Septic shock in <i>Coccidioides immitis</i> Infection. Open Forum Infectious Diseases, 2020, 7, S614-S615.	0.9	0
117	1715. Influenza-like Illness (ILI) Experience Among Healthcare Workers in Military Treatment Facilities: An Offshoot of the Pragmatic Assessment of Influenza Vaccine Effectiveness in the DoD (PAIVED) Study. Open Forum Infectious Diseases, 2020, 7, S841-S841.	0.9	0
118	05. Pragmatic Assessment of Influenza Vaccine Effectiveness in the DoD (PAIVED): Updates from Year 3 of Multi-Site Trial. Open Forum Infectious Diseases, 2021, 8, S126-S127.	0.9	0
119	Anatomical Site, Viral Ribonucleic Acid Abundance, and Time of Sampling Correlate With Molecular Detection of Severe Acute Respiratory Syndrome Coronavirus 2 During Infection. Open Forum Infectious Diseases, 2022, 9, ofab623.	0.9	0