

# Roland C Merchant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1230921/publications.pdf>

Version: 2024-02-01

104  
papers

1,429  
citations

361045

20  
h-index

454577

30  
g-index

105  
all docs

105  
docs citations

105  
times ranked

1784  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inferior vena cava collapsibility detects fluid responsiveness among spontaneously breathing critically-ill patients. <i>Journal of Critical Care</i> , 2017, 41, 130-137.	1.0	85
2	Lack of Association Between Press Ganey Emergency Department Patient Satisfaction Scores and Emergency Department Administration of Analgesic Medications. <i>Annals of Emergency Medicine</i> , 2014, 64, 469-481.	0.3	72
3	Emergency Department Patient Acceptance of Opt-in, Universal, Rapid HIV Screening. <i>Public Health Reports</i> , 2008, 123, 27-40.	1.3	64
4	Potential Healthcare Insurance and Provider Barriers to Pre-Exposure Prophylaxis Utilization Among Young Men Who Have Sex with Men. <i>AIDS Patient Care and STDs</i> , 2017, 31, 470-478.	1.1	52
5	Behavioral and physiologic adverse effects in adolescent and young adult emergency department patients reporting use of energy drinks and caffeine. <i>Clinical Toxicology</i> , 2013, 51, 557-565.	0.8	44
6	Telehealth was beneficial during COVID-19 for older Americans: A qualitative study with physicians. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 3034-3043.	1.3	44
7	Perspectives on Telehealth for older adults during the COVID-19 pandemic using the quadruple aim: interviews with 48 physicians. <i>BMC Geriatrics</i> , 2022, 22, 188.	1.1	39
8	Comparison of Home-Based Oral Fluid Rapid HIV Self-Testing Versus Mail-in Blood Sample Collection or Medical/Community HIV Testing By Young Adult Black, Hispanic, and White MSM: Results from a Randomized Trial. <i>AIDS and Behavior</i> , 2018, 22, 337-346.	1.4	35
9	Preferences for oral fluid rapid HIV self-testing among social media-using young black, Hispanic, and white men-who-have-sex-with-men (YMSM): implications for future interventions. <i>Public Health</i> , 2017, 145, 7-19.	1.4	33
10	Developing a System to Predict Laboratory-Confirmed Chlamydial and/or Gonococcal Urethritis in Adult Male Emergency Department Patients. <i>Postgraduate Medicine</i> , 2010, 122, 52-60.	0.9	32
11	Emergency department patient perceptions and preferences on opt-in rapid HIV screening program components. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2009, 21, 490-500.	0.6	30
12	Demographic, Geographic, and Temporal Patterns of Ambulance Runs for Suspected Opiate Overdose in Rhode Island, 1997-2002. <i>Substance Use and Misuse</i> , 2006, 41, 1209-1226.	0.7	28
13	Disclosure of Sexual Orientation by Medical Students and Residency Applicants. <i>Academic Medicine</i> , 2005, 80, 786.	0.8	27
14	A modified Montpellier protocol for intubating intensive care unit patients is associated with an increase in first-pass intubation success and fewer complications. <i>Journal of Critical Care</i> , 2018, 44, 191-195.	1.0	27
15	GAPcare: The Geriatric Acute and Post-Acute Fall Prevention Intervention in the Emergency Department: Preliminary Data. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 198-206.	1.3	27
16	Can an Emergency Department-Initiated Intervention Prevent Subsequent Falls and Health Care Use in Older Adults? A Randomized Controlled Trial. <i>Annals of Emergency Medicine</i> , 2020, 76, 739-750.	0.3	25
17	Emergency Department Blood or Body Fluid Exposure Evaluations and HIV Postexposure Prophylaxis Usage. <i>Academic Emergency Medicine</i> , 2003, 10, 1345-1353.	0.8	24
18	Comparison of patient comprehension of rapid HIV pre-test fundamentals by information delivery format in an emergency department setting. <i>BMC Public Health</i> , 2007, 7, 238.	1.2	24

#	ARTICLE	IF	CITATIONS
19	Brief Intervention to Increase Emergency Department Uptake of Combined Rapid Human Immunodeficiency Virus and Hepatitis A Screening Among a Drug Misusing Population. <i>Academic Emergency Medicine</i> , 2014, 21, 752-767.	0.8	24
20	Video as an Effective Method to Deliver Pretest Information for Rapid Human Immunodeficiency Testing. <i>Academic Emergency Medicine</i> , 2009, 16, 124-135.	0.8	23
21	Development and Validation of a Model to Predict Posttraumatic Stress Disorder and Major Depression After a Motor Vehicle Collision. <i>JAMA Psychiatry</i> , 2021, 78, 1228.	6.0	23
22	Preferences for HIV Pre-Exposure Prophylaxis (PrEP) Information Among Men Who Have Sex with Men (MSM) at Community Outreach Settings. <i>Journal of Gay and Lesbian Mental Health</i> , 2016, 20, 21-33.	0.8	20
23	Compliance in Rhode Island Emergency Departments With American Academy of Pediatrics Recommendations for Adolescent Sexual Assaults. <i>Pediatrics</i> , 2008, 121, e1660-e1667.	1.0	18
24	Development of a Deep Learning Network to Classify Inferior Vena Cava Collapse to Predict Fluid Responsiveness. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 1495-1504.	0.8	18
25	HIV postexposure prophylaxis practices by US ED practitioners. <i>American Journal of Emergency Medicine</i> , 2003, 21, 309-312.	0.7	17
26	Update on Emerging Infections: News From the Centers for Disease Control and Prevention. <i>Annals of Emergency Medicine</i> , 2006, 47, 492-494.	0.3	17
27	Emergency Department Blood or Body Fluid Exposure Evaluations and HIV Postexposure Prophylaxis Usage. <i>Academic Emergency Medicine</i> , 2003, 10, 1345-1353.	0.8	17
28	Contraceptive usage, knowledge and correlates of usage among female emergency department patients. <i>Contraception</i> , 2006, 74, 201-207.	0.8	16
29	HIV testing in US EDs, 1993-2004. <i>American Journal of Emergency Medicine</i> , 2009, 27, 868-874.	0.7	16
30	Short-term Efficacy of a Brief Intervention to Reduce Drug Misuse and Increase Drug Treatment Utilization Among Adult Emergency Department Patients. <i>Academic Emergency Medicine</i> , 2015, 22, 1172-1180.	0.8	16
31	The Impact of Incomplete Nursing Home Transfer Documentation on Emergency Department Care. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 935-941.e3.	1.2	16
32	Disparities in the Provision of Sexually Transmitted Disease and Pregnancy Testing and Prophylaxis for Sexually Assaulted Women in Rhode Island Emergency Departments. <i>Journal of Women's Health</i> , 2008, 17, 619-629.	1.5	15
33	Demographic Variations in HIV Testing History among Emergency Department Patients: Implications for HIV Screening in US Emergency Departments. <i>Journal of Medical Screening</i> , 2009, 16, 60-66.	1.1	15
34	HIV testing in US emergency departments, outpatient ambulatory medical departments, and physician offices, 1992-2010. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2014, 26, 1105-1108.	0.6	15
35	Prevalence and Detection of Prescription Opioid Misuse and Prescription Opioid Use Disorder Among Emergency Department Patients 50 Years of Age and Older: Performance of the Prescription Drug Use Questionnaire, Patient Version. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 627-636.	0.6	15
36	Variations in Recruitment Yield and Characteristics of Participants Recruited Across Diverse Internet Platforms in an HIV Testing Study of Young Adult Men-Who-Have-Sex-With-Men (YMSM). <i>American Journal of Men's Health</i> , 2017, 11, 1342-1357.	0.7	15

#	ARTICLE	IF	CITATIONS
37	Socio-demographic and trauma-related predictors of depression within eight weeks of motor vehicle collision in the AURORA study. <i>Psychological Medicine</i> , 2022, 52, 1934-1947.	2.7	15
38	Change in Carotid Blood Flow and Carotid Corrected Flow Time Assessed by Novice Sonologists Fails to Determine Fluid Responsiveness in Spontaneously Breathing Intensive Care Unit Patients. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2659-2666.	0.7	14
39	Sentanyl: a comparison of blood fentanyl concentrations and naloxone dosing after non-fatal overdose. <i>Clinical Toxicology</i> , 2021, , 1-8.	0.8	14
40	Patients' Emergency Contraception Comprehension, Usage, and View of the Emergency Department Role for Emergency Contraception. <i>Journal of Emergency Medicine</i> , 2007, 33, 367-375.	0.3	13
41	HIV post-exposure prophylaxis among police and corrections officers. <i>Occupational Medicine</i> , 2008, 58, 502-505.	0.8	13
42	Effectiveness of Increasing Emergency Department Patients' Self-Perceived Risk for Being Human Immunodeficiency Virus (HIV) Infected Through Audio Computer Self-Interview-based Feedback About Reported HIV Risk Behaviors. <i>Academic Emergency Medicine</i> , 2009, 16, 1143-1155.	0.8	13
43	Factors associated with delay to emergency department presentation, antibiotic usage and admission for human bite injuries. <i>Canadian Journal of Emergency Medicine</i> , 2007, 9, 441-448.	0.5	12
44	Evaluation of a brief intervention to reduce the negative consequences of drug misuse among adult emergency department patients. <i>Drug and Alcohol Dependence</i> , 2015, 157, 44-53.	1.6	12
45	GAPcare: the Geriatric Acute and Post-acute Fall Prevention Intervention—a pilot investigation of an emergency department-based fall prevention program for community-dwelling older adults. <i>Pilot and Feasibility Studies</i> , 2019, 5, 106.	0.5	12
46	The Geriatric Acute and Post-Acute Fall Prevention Intervention (GAPcare) II to Assess the Use of the Apple Watch in Older Emergency Department Patients With Falls: Protocol for a Mixed Methods Study. <i>JMIR Research Protocols</i> , 2021, 10, e24455.	0.5	12
47	Emergency Contraception Provision: A Survey of Emergency Department Practitioners. <i>Academic Emergency Medicine</i> , 2002, 9, 69-74.	0.8	11
48	Antiretroviral Postexposure Prophylaxis After Sexual, Injection-Drug Use, Or Other Nonoccupational Exposure to HIV in the United States. <i>Annals of Emergency Medicine</i> , 2005, 46, 82-84.	0.3	11
49	Facilitating HIV/AIDS and HIV testing literacy for emergency department patients: a randomized, controlled, trial. <i>BMC Emergency Medicine</i> , 2018, 18, 21.	0.7	11
50	Predictors of the Initiation of HIV Postexposure Prophylaxis in Rhode Island Emergency Departments. <i>AIDS Patient Care and STDs</i> , 2008, 22, 41-52.	1.1	10
51	Achieving the BpTRUth: emergency department hypertension screening and the Centers for Medicare & Medicaid Services quality measure. <i>Journal of the American Society of Hypertension</i> , 2017, 11, 290-294.	2.3	10
52	Discordance of voluntary HIV testing with HIV sexual risk-taking and self-perceived HIV infection risk among social media-using black, Hispanic, and white young-men-who-have-sex-with-men (YMSM). <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2018, 30, 81-85.	0.6	10
53	A prospective examination of sex differences in posttraumatic autonomic functioning. <i>Neurobiology of Stress</i> , 2021, 15, 100384.	1.9	10
54	Emergency prophylaxis following needle-stick injuries and sexual exposures: results from a survey comparing New York Emergency Department practitioners with their national colleagues. <i>Mount Sinai Journal of Medicine</i> , 2003, 70, 338-43.	1.9	10

#	ARTICLE	IF	CITATIONS
55	Correlates of women's cancer screening and contraceptive knowledge among female emergency department patients. <i>BMC Women's Health</i> , 2007, 7, 7.	0.8	9
56	Incidence of Visits for Health Care Worker Blood or Body Fluid Exposures and HIV Postexposure Prophylaxis Provision at Rhode Island Emergency Departments. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2008, 47, 358-368.	0.9	9
57	Psychogenic Seizures: A Focused Clinical Review for the Emergency Medicine Practitioner. <i>Postgraduate Medicine</i> , 2010, 122, 34-38.	0.9	9
58	The Relationship of Reported HIV Risk and History of HIV Testing among Emergency Department Patients. <i>Postgraduate Medicine</i> , 2010, 122, 61-74.	0.9	9
59	Blood or Body Fluid Exposures and HIV Postexposure Prophylaxis Utilization among First Responders. <i>Prehospital Emergency Care</i> , 2009, 13, 6-13.	1.0	8
60	Efficacy of an HIV/AIDS and HIV Testing Video for Spanish-Speaking Latinos in Healthcare and Non-Healthcare Settings. <i>AIDS and Behavior</i> , 2015, 19, 523-535.	1.4	8
61	Factors Influencing Uptake of Rapid HIV and Hepatitis C Screening Among Drug Misusing Adult Emergency Department Patients: Implications for Future HIV/HCV Screening Interventions. <i>AIDS and Behavior</i> , 2015, 19, 2025-2035.	1.4	8
62	Variation in opioid analgesia administration and discharge prescribing for emergency department patients with suspected urolithiasis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 2119-2124.	0.7	8
63	How Accurately Do Older Adult Emergency Department Patients Recall Their Medications?. <i>Academic Emergency Medicine</i> , 2021, 28, 248-252.	0.8	8
64	Comparison of a video to a pictorial brochure in improving HIV/AIDS and HIV testing knowledge and increasing HIV testing motivation and behavioral skills among adult emergency department patients. <i>Journal of the American College of Emergency Physicians Open</i> , 2020, 1, 202-213.	0.4	7
65	Implications of Question Format in Emergency Department Preventive Health Knowledge Surveys. <i>Academic Emergency Medicine</i> , 2007, 14, 549-557.	0.8	6
66	Multi-dimensional Measurements of Crowding for Pediatric Emergency Departments: A Systematic Review. <i>Global Pediatric Health</i> , 2021, 8, 2333794X2199915.	0.3	6
67	Nonoccupational HIV post-exposure prophylaxis: guidelines for Rhode Island from the Brown University AIDS Program and the RI Department of Health. <i>Medicine and Health, Rhode Island</i> , 2002, 85, 244-8.	0.1	6
68	Development of Guidelines on Nonoccupational HIV Postexposure Prophylaxis for the State of Rhode Island. <i>Public Health Reports</i> , 2004, 119, 136-140.	1.3	5
69	Comparison of the Epidemiology of Human Bites Evaluated at Three US Pediatric Emergency Departments. <i>Pediatric Emergency Care</i> , 2005, 21, 833-838.	0.5	5
70	Perspectives on New Recommendations for Nonoccupational HIV Postexposure Prophylaxis. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 2407.	3.8	5
71	Patient and Clinician Ethical Perspectives on the 2006 Centers for Disease Control and Prevention HIV Testing Methods. <i>Public Health Reports</i> , 2012, 127, 318-329.	1.3	5
72	Lack of efficacy in a randomised trial of a brief intervention to reduce drug use and increase drug treatment services utilisation among adult emergency department patients over a 12-month period. <i>Emergency Medicine Journal</i> , 2018, 35, emermed-2016-206540.	0.4	5

#	ARTICLE	IF	CITATIONS
73	Blood Donation, Sexual Practices, and Self-Perceived Risk for HIV in the United States Among Young Adult Men Who Have Sex With Men. <i>Public Health Reports</i> , 2019, 134, 36-46.	1.3	5
74	Limited Ability of Three Health Literacy Screening Items to Identify Adult English- and Spanish-Speaking Emergency Department Patients With Lower Health Literacy. <i>Annals of Emergency Medicine</i> , 2020, 75, 691-703.	0.3	5
75	Factors Associated with Lack of HIV Testing among Latino Immigrant and Black Patients at 4 Geographically and Demographically Diverse Emergency Departments. <i>Journal of the International Association of Providers of AIDS Care</i> , 2020, 19, 232595822097082.	0.6	5
76	Adult Sexual Assault Evaluations at Rhode Island Emergency Departments, 1995â€“2001. <i>Journal of Urban Health</i> , 2009, 86, 43-53.	1.8	4
77	Emergency Department-Provided Home Blood Pressure Devices Can Help Detect Undiagnosed Hypertension. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019, 26, 45-53.	1.0	4
78	Factors Associated with the Discordance between Perception of Being HIV Infected and HIV Sexual Risk Taking among Social Mediaâ€“Using Black, Hispanic, and White Young Men Who Have Sex with Men. <i>Journal of the International Association of Providers of AIDS Care</i> , 2020, 19, 232595822091926.	0.6	4
79	Barriers to HIV Testing and Opportunities for Expansion Using Home-Based HIV Self-Testing: Results of a National Study of Higher HIV Risk Young Men Who Have Sex With Men. <i>SAGE Open</i> , 2021, 11, 215824402110168.	0.8	4
80	VARIATIONS IN RECRUITMENT YIELD, COSTS, SPEED AND PARTICIPANT DIVERSITY ACROSS INTERNET PLATFORMS IN A GLOBAL STUDY EXAMINING THE EFFICACY OF AN HIV/AIDS AND HIV TESTING ANIMATED AND LIVE-ACTION VIDEO AMONG ENGLISH- OR SPANISH-SPEAKING INTERNET OR SOCIAL MEDIA USERS. <i>Digital Culture &amp; Education</i> , 2015, 7, 40-86.	1.0	4
81	Emergency Department Evaluations of Non-Percutaneous Blood or Body Fluid Exposures during Cardiopulmonary Resuscitation. <i>Prehospital and Disaster Medicine</i> , 2007, 22, 330-334.	0.7	3
82	Hospitalizations in the United States among HIV-Infected Individuals in Short-Stay Hospitals, 1982 to 2010. <i>Journal of the International Association of Providers of AIDS Care</i> , 2015, 14, 408-414.	0.6	3
83	Impact of a brief intervention on reducing alcohol use and increasing alcohol treatment services utilization among alcohol- and drug-using adult emergency department patients. <i>Alcohol</i> , 2017, 65, 71-80.	0.8	3
84	Women's preventive health service preferences in the Rhode Island Hospital Emergency Department. <i>Medicine and Health, Rhode Island</i> , 2007, 90, 235-7.	0.1	3
85	Negative Opinions About Cancer Screening and Contraceptive Measures by Female Emergency Department Patients. <i>Journal of Primary Prevention</i> , 2008, 29, 517-533.	0.8	2
86	National trends in the emergency department management of adult patients with elevated blood pressure from 2005 to 2015. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 858-866.	2.3	2
87	A systematic review of HIV screening programs conducted in pediatric emergency departments in the United States. <i>BMC Emergency Medicine</i> , 2022, 22, 75.	0.7	2
88	Internet-Initiated Sexual Assault Among U.S. Adolescents Reported in Newspapers, 1996â€“2007. <i>Journal of Child Sexual Abuse</i> , 2013, 22, 987-999.	0.7	1
89	Does a Video Improve Knowledge of HIV/AIDS and HIV Testing among a Global Internet Audience?. <i>Journal of the International Association of Providers of AIDS Care</i> , 2016, 15, 392-399.	0.6	1
90	Should Emergency Department Patients Be Alerted to the Potential Costs for Routine HIV Screening?. <i>Public Health Reports</i> , 2017, 132, 130-132.	1.3	1

#	ARTICLE	IF	CITATIONS
91	Evaluation of an advanced practice provider emergency department critical care step-down unit. Journal of the American College of Emergency Physicians Open, 2020, 1, 392-402.	0.4	1
92	Barriers and facilitators associated with establishment of emergency department-initiated buprenorphine for opioid use disorder in rural Maine. Journal of Rural Health, 2021, , .	1.6	1
93	Opioid Analgesics and Persistent Pain After an Acute Pain Emergency Department Visit: Evidence from a Cohort of Suspected Urolithiasis Patients. Journal of Emergency Medicine, 2021, 61, 637-648.	0.3	1
94	Trends of visits to Rhode Island Emergency Departments for Pediatric Sexual Exposures, 1995-2001. Medicine and Health, Rhode Island, 2008, 91, 15-9.	0.1	1
95	Comparison of substance-use prevalence among Rhode Island and The Miriam Hospital Emergency Department patients to state and national general population prevalence estimates. Rhode Island Medical Journal (2013), 2014, 98, 30-4.	0.2	1
96	Assessing HIV Testing History, Interest, and Risk-Taking among Adult Patients at the Karl Heusner Memorial Hospital Authority Accident and Emergency Department in Belize. Rhode Island Medical Journal (2013), 2019, 102, 37-41.	0.2	1
97	Blood or Body Fluid Exposure Management and Postexposure Prophylaxis for Hepatitis B and HIV. , 0, , 373-380.		0
98	Clinicopathological Conference: a 29-Year-Old Man with Vomiting and Chest Pain. Academic Emergency Medicine, 2005, 12, 237-244.	0.8	0
99	Patterns in the Offering of Hepatitis B Prophylaxis by US Emergency Department Physicians. Infection Control and Hospital Epidemiology, 2006, 27, 764-766.	1.0	0
100	Developing an Accident and Emergency HIV Testing Program in Belize City: Recommendations from Key Stakeholders. Journal of the International Association of Providers of AIDS Care, 2019, 18, 232595821985632.	0.6	0
101	Development and Refinement of a Persuasive Health Communication Intervention to Persuade Adult Emergency Department Patients to be Screened for HIV and Hepatitis C. SAGE Open, 2021, 11, 215824402110475.	0.8	0
102	Prophylactic panic. AIDS Clinical Care, 2002, 14, 55.	0.2	0
103	This Article Corrects: "Persistent and Widespread Pain Among Blacks Six Weeks after MVC: Emergency Department-based Cohort Study" Western Journal of Emergency Medicine, 2022, 23, 289-289.	0.6	0
104	Abbreviated versions of the shortened assessment of health literacy for adult emergency department patients: Derivation and testing. , 2022, 9, .		0