

Rochelle K Rosen

List of Publications by Year in descending order

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Version: 2024-02-01

105
papers

2,338
citations

236925

25
h-index

265206

42
g-index

111
all docs

111
docs citations

111
times ranked

3635
citing authors

#	ARTICLE	IF	CITATIONS
1	The varieties of contemplative experience: A mixed-methods study of meditation-related challenges in Western Buddhists. PLoS ONE, 2017, 12, e0176239.	2.5	242
2	Text Messaging-Based Interventions for Smoking Cessation: A Systematic Review and Meta-Analysis. JMIR MHealth and UHealth, 2016, 4, e49.	3.7	199
3	Patient Engagement and the Design of Digital Health. Academic Emergency Medicine, 2015, 22, 754-756.	1.8	196
4	PULSEâ€SMART: Pulseâ€Bbased Arrhythmia Discrimination Using a Novel Smartphone Application. Journal of Cardiovascular Electrophysiology, 2016, 27, 51-57.	1.7	125
5	Nurseâ€Community Health Worker Team Improves Diabetes Care in American Samoa. Diabetes Care, 2013, 36, 1947-1953.	8.6	78
6	Acceptability of Tenofovir Gel as a Vaginal Microbicide Among Women in a Phase I Trial: A Mixed-Methods Study. Journal of Women's Health, 2008, 17, 383-392.	3.3	69
7	Utilizing an Ingestible Biosensor to Assess Real-Time Medication Adherence. Journal of Medical Toxicology, 2015, 11, 439-444.	1.5	54
8	Perceptions of e-prescribing efficiencies and inefficiencies in ambulatory care. International Journal of Medical Informatics, 2011, 80, 39-46.	3.3	50
9	Provider Experiences with Prison Care and Aftercare for Women with Co-occurring Mental Health and Substance Use Disorders: Treatment, Resource, and Systems Integration Challenges. Journal of Behavioral Health Services and Research, 2015, 42, 417-436.	1.4	46
10	Digital Pills to Measure Opioid Ingestion Patterns in Emergency Department Patients With Acute Fracture Pain: A Pilot Study. Journal of Medical Internet Research, 2017, 19, e19.	4.3	45
11	Translating Behavioral Interventions Onto mHealth Platforms: Developing Text Message Interventions for Smoking and Alcohol. JMIR MHealth and UHealth, 2015, 3, e22.	3.7	45
12	Covert Use, Vaginal Lubrication, and Sexual Pleasure: A Qualitative Study of Urban U.S. Women in a Vaginal Microbicide Clinical Trial. Archives of Sexual Behavior, 2010, 39, 748-760.	1.9	44
13	A text message intervention for alcohol risk reduction among community college students: TMAP. Addictive Behaviors, 2016, 63, 107-113.	3.0	43
14	Perspectives Related to the Potential Use of Vaginal Microbicides Among Drug-Involved Women: Focus Groups in Three Cities in the United States and Puerto Rico. AIDS and Behavior, 2003, 7, 339-351.	2.7	35
15	Acceptability of tenofovir gel as a vaginal microbicide by US male participants in a Phase I clinical trial (HPTN 050). AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2007, 19, 1026-1031.	1.2	32
16	Designing Preclinical Perceptibility Measures to Evaluate Topical Vaginal Gel Formulations: Relating User Sensory Perceptions and Experiences to Formulation Properties. AIDS Research and Human Retroviruses, 2014, 30, 78-91.	1.1	31
17	The Promise of Intravaginal Rings for Prevention: User Perceptions of Biomechanical Properties and Implications for Prevention Product Development. PLoS ONE, 2015, 10, e0145642.	2.5	31
18	Men's experiences of physical exams and cancer screening tests: a qualitative study. Preventive Medicine, 2005, 40, 628-635.	3.4	29

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19	“Set it and Forget it” Women’s Perceptions and Opinions of Long-Acting Topical Vaginal Gels. <i>AIDS and Behavior</i> , 2014, 18, 862-870.	2.7	29
20	A Cyberbullying Media-Based Prevention Intervention for Adolescents on Instagram: Pilot Randomized Controlled Trial. <i>JMIR Mental Health</i> , 2021, 8, e26029.	3.3	29
21	Willingness to use microbicides varies by race/ethnicity, experience with prevention products, and partner type.. <i>Health Psychology</i> , 2007, 26, 777-786.	1.6	28
22	User-Identified Gel Characteristics: A Qualitative Exploration of Perceived Product Efficacy of Topical Vaginal Microbicides. <i>Archives of Sexual Behavior</i> , 2014, 43, 1459-1467.	1.9	28
23	Mothers’ attitudes and beliefs about infant feeding highlight barriers to exclusive breastfeeding in American Samoa. <i>Women and Birth</i> , 2015, 28, e80-e86.	2.0	28
24	Meaning-making matters in product design: users’ sensory perceptions and experience evaluations of long-acting vaginal gels and intravaginal rings. <i>Contraception</i> , 2015, 92, 596-601.	1.5	27
25	Ingestible Biosensors for Real-Time Medical Adherence Monitoring: MyTMed. , 2016, 2016, 3416-3423.		27
26	Safety and pharmacokinetics of single, dual, and triple antiretroviral drug formulations delivered by pod-intravaginal rings designed for HIV-1 prevention: A Phase I trial. <i>PLoS Medicine</i> , 2018, 15, e1002655.	8.4	27
27	Implementation of a Culturally Tailored Diabetes Intervention With Community Health Workers in American Samoa. <i>The Diabetes Educator</i> , 2013, 39, 761-771.	2.5	26
28	The influence of context in the subjective evaluation of “negative” alcohol-related consequences.. <i>Psychology of Addictive Behaviors</i> , 2018, 32, 350-357.	2.1	25
29	Vaporization of Marijuana Among Recreational Users: A Qualitative Study. <i>Journal of Studies on Alcohol and Drugs</i> , 2019, 80, 56-62.	1.0	24
30	Marijuana as a Substitute for Prescription Medications: A Qualitative Study. <i>Substance Use and Misuse</i> , 2019, 54, 1894-1902.	1.4	23
31	The Utility of Non-proportional Quota Sampling for Recruiting At-risk Women for Microbicide Research. <i>AIDS and Behavior</i> , 2007, 11, 586-595.	2.7	22
32	Why Adolescents Attempt Suicide: A Qualitative Study of the Transition from Ideation to Action. <i>Archives of Suicide Research</i> , 2021, 25, 269-286.	2.3	22
33	Feasibility of an HIV/STI Risk-Reduction Program for Incarcerated Women Who Have Experienced Interpersonal Violence. <i>Journal of Interpersonal Violence</i> , 2015, 30, 3244-3266.	2.0	21
34	Yoga as a Complementary Therapy for Smoking Cessation: Results From BreathEasy, a Randomized Clinical Trial. <i>Nicotine and Tobacco Research</i> , 2019, 21, 1517-1523.	2.6	21
35	Formative Research for Mhealth HIV Adherence: The iHAART App. , 2015, 2015, 2778-2785.		20
36	Perceptibility and the “Choice Experience”: User Sensory Perceptions and Experiences Inform Vaginal Prevention Product Design. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 1022-1030.	1.1	20

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37	An Interactive Parent-Targeted Text Messaging Intervention to Improve Oral Health in Children Attending Urban Pediatric Clinics: Feasibility Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2019, 7, e14247.	3.7	20
38	Emotional Dysregulation and Risky Sex Among Incarcerated Women with a History of Interpersonal Violence. <i>Women and Health</i> , 2014, 54, 796-815.	1.0	19
39	Internet-based physical activity intervention for women with a family history of breast cancer.. <i>Health Psychology</i> , 2015, 34, 1296-1304.	1.6	19
40	Testing the efficacy of yoga as a complementary therapy for smoking cessation: Design and methods of the BreathEasy trial. <i>Contemporary Clinical Trials</i> , 2014, 38, 321-332.	1.8	18
41	What Counts?: A Qualitative Study of Adolescentsâ€™ Lived Experience With Online Victimization and Cyberbullying. <i>Academic Pediatrics</i> , 2020, 20, 485-492.	2.0	18
42	Nobody Wants to Be Narcanâ€™d: A Pilot Qualitative Analysis of Drug Usersâ€™ Perspectives on Naloxone. <i>Western Journal of Emergency Medicine</i> , 2021, 22, 339-345.	1.1	17
43	Design and Delivery of Real-Time Adherence Data to Men Who Have Sex with Men Using Antiretroviral Pre-exposure Prophylaxis via an Ingestible Electronic Sensor. <i>AIDS and Behavior</i> , 2021, 25, 1661-1674.	2.7	16
44	Refining the marijuana purchase task: Using qualitative methods to inform measure development.. <i>Experimental and Clinical Psychopharmacology</i> , 2021, 29, 23-35.	1.8	16
45	A qualitative examination of contextual influences on negative alcohol consequence evaluations among young adult drinkers.. <i>Psychology of Addictive Behaviors</i> , 2018, 32, 29-39.	2.1	16
46	The Mobile Phone Affinity Scale: Enhancement and Refinement. <i>JMIR MHealth and UHealth</i> , 2016, 4, e134.	3.7	16
47	Designing Interventions to Overcome Poor Numeracy and Improve Medication Adherence in Chronic Illness, Including HIV/Aids. <i>Journal of Medical Toxicology</i> , 2011, 7, 133-138.	1.5	15
48	Telephone-Delivered Mindfulness Training to Promote Medication Adherence and Reduce Sexual Risk Behavior Among Persons Living with HIV: An Exploratory Clinical Trial. <i>AIDS and Behavior</i> , 2020, 24, 1912-1928.	2.7	15
49	Derivation of the first clinical diagnostic models for dehydration severity in patients over five years with acute diarrhea. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009266.	3.0	15
50	Patient and health care provider views of depressive symptoms and diabetes in American Samoa.. <i>Cultural Diversity and Ethnic Minority Psychology</i> , 2010, 16, 461-467.	2.0	14
51	User evaluations offer promise for pod-intravaginal ring as a drug delivery platform: A mixed methods study of acceptability and use experiences. <i>PLoS ONE</i> , 2018, 13, e0197269.	2.5	14
52	DigiPrEP: A Pilot Trial to Evaluate the Feasibility, Acceptability, and Accuracy of a Digital Pill System to Measure PrEP Adherence in Men Who Have Sex With Men Who Use Substances. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 89, e5-e15.	2.1	13
53	Medication-taking beliefs and diabetes in American Samoa: a qualitative inquiry. <i>Translational Behavioral Medicine</i> , 2013, 3, 30-38.	2.4	12
54	Feasibility and Cost of Using Instagram to Recruit Adolescents to a Remote Intervention. <i>Journal of Adolescent Health</i> , 2021, 69, 838-846.	2.5	12

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55	A Community-Based Partnership to Promote Exercise Among Cancer Survivors: Lessons Learned. <i>International Journal of Behavioral Medicine</i> , 2015, 22, 328-335.	1.7	10
56	Teaching the testicular exam: a model curriculum from "A" to "Zack". <i>Family Medicine</i> , 2004, 36, 209-13.	0.5	10
57	Using Integrated Mixed Methods to Develop Behavioral Measures of Factors Associated With Microbicide Acceptability. <i>Qualitative Health Research</i> , 2011, 21, 987-999.	2.1	9
58	User input in iterative design for prevention product development: leveraging interdisciplinary methods to optimize effectiveness. <i>Drug Delivery and Translational Research</i> , 2017, 7, 761-770.	5.8	9
59	Breast cancer relatives' physical activity intervention needs and preferences: qualitative results. <i>BMC Women's Health</i> , 2017, 17, 36.	2.0	9
60	Development of a digital pill and respondent behavioral intervention (PrEPSteps) for HIV pre-exposure prophylaxis adherence among stimulant using men who have sex with men. <i>Translational Behavioral Medicine</i> , 2022, 12, .	2.4	9
61	Real-World User Experiences with a Digital Pill System to Measure PrEP Adherence: Perspectives from MSM with Substance Use. <i>AIDS and Behavior</i> , 2022, 26, 2459-2468.	2.7	9
62	Ingestible electronic sensors to measure instantaneous medication adherence: A narrative review. <i>Digital Health</i> , 2022, 8, 205520762210831.	1.8	9
63	Trauma, Power, and Intimate Relationships Among Women in Prison. <i>Violence Against Women</i> , 2020, 26, 659-674.	1.7	8
64	Telephone-Delivered Mindfulness Training for People Living with HIV: A Qualitative 360° Inquiry. <i>AIDS and Behavior</i> , 2017, 21, 3194-3201.	2.7	7
65	Women's reproductive decision making and abortion experiences in Cape Town, South Africa: A qualitative study. <i>Health Care for Women International</i> , 2018, 39, 1163-1176.	1.1	7
66	"Smoking Does Not Go With Yoga: A Qualitative Study of Women's Phenomenological Perceptions During Yoga and Smoking Cessation. <i>International Journal of Yoga Therapy</i> , 2016, 26, 33-41.	0.7	7
67	Translating the Semi-Structured Assessment for Drug Dependence and Alcoholism in the Western Pacific: Rationale, Study Design and Reliability of Alcohol Dependence. <i>Alcohol and Alcoholism</i> , 2014, 49, 525-530.	1.6	6
68	Sexual health prevention for incarcerated women: eroticising safe sex during re-entry to the community. <i>BMJ Sexual and Reproductive Health</i> , 2019, 45, 17-22.	1.7	6
69	How qualitative methods contribute to intervention adaptation: An HIV risk reduction example.. <i>Qualitative Psychology</i> , 2018, 5, 2-15.	6.1	6
70	Phone-delivered mindfulness training to promote medication adherence and reduce sexual risk behavior among persons living with HIV: Design and methods. <i>Contemporary Clinical Trials</i> , 2017, 53, 162-170.	1.8	5
71	Butt Why ? Exploring factors associated with cigarette scavenging behaviors among adult smokers enrolling in a clinical trial for smoking cessation. <i>Addictive Behaviors</i> , 2018, 78, 200-204.	3.0	5
72	A text message delivered smoking cessation intervention: Design and rationale of the Text My Quit Study. <i>Contemporary Clinical Trials</i> , 2019, 81, 19-27.	1.8	5

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73	Protocol for a quasi-experimental, 950 county study examining implementation outcomes and mechanisms of Stepping Up, a national policy effort to improve mental health and substance use services for justice-involved individuals. <i>Implementation Science</i> , 2021, 16, 31.	6.9	5
74	Measuring self-efficacy to use vaginal microbicides: the Microbicide Use Self-Efficacy instrument. <i>Sexual Health</i> , 2013, 10, 339.	0.9	5
75	Mobile Health Intervention Development Principles: Lessons from an Adolescent Cyberbullying Intervention. , 2018, , .		5
76	Psychometric Properties and Validity of a Multi-dimensional Risk Perception Scale Developed in the Context of a Microbicide Acceptability Study. <i>Archives of Sexual Behavior</i> , 2016, 45, 415-428.	1.9	4
77	Development of the Mobile Phone Attachment Scale. , 2016, 2016, 3401-3407.		4
78	A Brief Training Program to Support the Use of a Digital Pill System for Medication Adherence: Pilot Descriptive Study. <i>JMIR Formative Research</i> , 2021, 5, e26213.	1.4	4
79	Derivation and Internal Validation of a Score to Predict Dehydration Severity in Patients over 5 Years with Acute Diarrhea. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 1368-1375.	1.4	4
80	Long-Term Stability of the Electronic Sensor Component of a Digital Pill System in Real-World Storage Settings. <i>Journal of Pharmacy Technology</i> , 2021, 37, 135-139.	1.0	4
81	“I don’t feel like someone was watching me” watching for a good reason? perceptions of data privacy, access, and sharing in the context of real-time PrEP adherence monitoring among HIV-negative MSM with substance use. <i>AIDS and Behavior</i> , 2022, 26, 2981-2993.	2.7	4
82	More “? Less “? Just Right “? The Role of Perceived Volume in Gel and Film Perceptibility During Intercourse, and its Impact on Product Preference. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A145-A145.	1.1	3
83	Vaginal Film User Evaluations: Developer Considerations from Initial Impressions and User Sensory Perceptions and Experiences during Vaginal Sex. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A145-A146.	1.1	3
84	Mediators of a physical activity intervention among women with a family history of breast cancer. <i>Women and Health</i> , 2018, 58, 699-713.	1.0	3
85	A qualitative examination of drinking patterns among community college students. <i>Journal of American College Health</i> , 2021, 69, 215-221.	1.5	3
86	Overweight and diabetes in American Samoa: the cultural translation of research into health care practice. <i>Medicine and Health, Rhode Island</i> , 2008, 91, 372-3, 376-7.	0.1	3
87	Qualitative Research Provides Insight into Quantitative Quality of Life Measurement. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010, 33, 253-255.	1.2	2
88	“He Said, She Said.” Exploring Couples’ Sensory Perceptions and Experiences with Vaginal Gels & Film: Implications for Microbicide Development. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A86-A87.	1.1	2
89	Who Enrolls in a Quit Smoking Program with Yoga Therapy?. <i>American Journal of Health Behavior</i> , 2017, 41, 740-749.	1.4	2
90	Recent alcohol-induced blackouts among heavy drinking college students: A qualitative examination of intentions, willingness, and social context.. <i>Experimental and Clinical Psychopharmacology</i> , 2022, 30, 831-840.	1.8	2

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91	Cyberbullying Prevention for Adolescents: Iterative Qualitative Methods for Mobile Intervention Design. JMIR Formative Research, 2021, 5, e25900.	1.4	2
92	Designing a Novel Clinician Decision Support Tool for the Management of Acute Diarrhea in Bangladesh: Formative Qualitative Study. JMIR Human Factors, 2022, 9, e33325.	2.0	2
93	The development and pilot testing of a behavioral activation-based treatment for depressed mood and multiple health behavior change in patients with recent acute coronary syndrome. PLoS ONE, 2022, 17, e0261490.	2.5	2
94	Using Social Media for Clinical Research: Recommendations and Examples From the Brown-Lifespan Center for Digital Health. Journal of Medical Internet Research, 2022, 24, e35804.	4.3	2
95	Development and Validation of the Outcome Expectations for Yoga Scale. American Journal of Health Behavior, 2017, 41, 796-802.	1.4	1
96	The Role of Volume in the Perceptibility of Topical Vaginal Formulations: User Sensory Perceptions and Experiences of Heterosexual Couples During Vaginal Sex. AIDS Research and Human Retroviruses, 2020, 36, 1059-1070.	1.1	1
97	The Lived Experience of Managing HIV and Chronic Pain: Qualitative Interviews with Patients and Healthcare Providers. AIDS and Behavior, 2022, 26, 496-511.	2.7	1
98	C.A.R.E.S: A mobile health program for alcohol risk reduction in community college students. Contemporary Clinical Trials, 2021, 107, 106493.	1.8	1
99	Designing dual compartment HIV prevention products: Women's sensory perceptions and experiences of suppositories for rectal and vaginal use. AIDS Research and Human Retroviruses, 2021, , .	1.1	1
100	Introduction to Evidence-Based Mobile and Web Health Design and Analysis Minitrack. , 2015, , .		0
101	Introduction to Technologies for Clinical Decision-Making, Interventions, and Wellness Minitrack. , 2016, , .		0
102	Telephone-delivered behavioral health interventions for people living with HIV: patients' perspectives from a qualitative study. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2021, 33, 1155-1158.	1.2	0
103	Assessing the performance of clinical diagnostic models for dehydration among patients with cholera and undernutrition in Bangladesh. Tropical Medicine and International Health, 2021, 26, 1512-1525.	2.3	0
104	Attitudes and Response to a Smartphone-Based Digital Pill Intervention to Enhance PrEP Adherence Among Men Who Have Sex With Men With Stimulant Use. Iproceedings, 2019, 5, e15273.	0.1	0
105	Bringing juvenile justice and public health systems together to meet the sexual and reproductive health needs of justice-involved youth.. American Journal of Orthopsychiatry, 2022, 92, 224-235.	1.5	0