

# William Brown Iii

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

815  
citations

933447

10  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1671  
citing authors

#	ARTICLE	IF	CITATIONS
1	Text Messaging and Disaster Preparedness Aids Engagement, Re-Engagement, Retention, and Communication Among Puerto Rican Participants in a Human Immunodeficiency Virus (HIV) Self-Testing Study After Hurricanes Irma and Maria. <i>Disaster Medicine and Public Health Preparedness</i> , 2023, 17, 1-8.	1.3	12
2	Challenges and solutions to employing natural language processing and machine learning to measure patients' health literacy and physician writing complexity: The ECLIPPSE study. <i>Journal of Biomedical Informatics</i> , 2021, 113, 103658.	4.3	5
3	The Role of Community-Based Organizations in Improving Chronic Care for Safety-Net Populations. <i>Journal of the American Board of Family Medicine</i> , 2021, 34, 698-708.	1.5	8
4	Use of Rapid HIV Self-Test to Screen Potential Sexual Partners: Results of the ISUM Study. <i>AIDS and Behavior</i> , 2020, 24, 1929-1941.	2.7	19
5	Use of HIV Self-Testing Kits to Screen Clients Among Transgender Female Sex Workers in New York and Puerto Rico. <i>AIDS and Behavior</i> , 2020, 24, 506-515.	2.7	19
6	Using natural language processing and machine learning to classify health literacy from secure messages: The ECLIPPSE study. <i>PLoS ONE</i> , 2019, 14, e0212488.	2.5	23
7	Trajectory of use over time of an oral tablet and a rectal gel for HIV prevention among transgender women and men who have sex with men. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2019, 31, 379-387.	1.2	9
8	Challenges and solutions implementing an SMS text message-based survey CASI and adherence reminders in an international biomedical HIV PrEP study (MTN 017). <i>Journal of Biomedical Informatics</i> , 2018, 80, 78-86.	4.3	24
9	Brief Participant-Centered Convergence Interviews Integrate Self-Reports, Product Returns, and Pharmacokinetic Results to Improve Adherence Measurement in MTN-017. <i>AIDS and Behavior</i> , 2018, 22, 986-995.	2.7	9
10	Are participants concerned about privacy and security when using short message service to report product adherence in a rectal microbicide trial?. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 393-400.	4.4	11
11	Mixed-Method Evaluation of Social Media-Based Tools and Traditional Strategies to Recruit High-Risk and Hard-to-Reach Populations into an HIV Prevention Intervention Study. <i>AIDS and Behavior</i> , 2018, 22, 347-357.	2.7	52
12	Scoping review and evaluation of SMS/text messaging platforms for mHealth projects or clinical interventions. <i>International Journal of Medical Informatics</i> , 2017, 101, 28-40.	3.3	62
13	High levels of adherence to a rectal microbicide gel and to oral Pre-Exposure Prophylaxis (PrEP) achieved in MTN-017 among men who have sex with men (MSM) and transgender women. <i>PLoS ONE</i> , 2017, 12, e0181607.	2.5	25
14	A user-centered model for designing consumer mobile health (mHealth) applications (apps). <i>Journal of Biomedical Informatics</i> , 2016, 60, 243-251.	4.3	450
15	Cartographic Analysis of Antennas and Towers: A Novel Approach to Improving the Implementation and Data Transmission of mHealth Tools on Mobile Networks. <i>JMIR MHealth and UHealth</i> , 2015, 3, e63.	3.7	3
16	Comparison of a User-Centered Design, Self-Management App to Existing mHealth Apps for Persons Living With HIV. <i>JMIR MHealth and UHealth</i> , 2015, 3, e91.	3.7	67
17	Use of Design Science for Informing the Development of a Mobile App for Persons Living with HIV. <i>AMIA ... Annual Symposium proceedings</i> , 2014, 2014, 1037-45.	0.2	17