William Brown Iii

List of Publications by Year
in descending order

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