Barbara A Barry

List of Publications by Year
in descending order

13 papers	618 citations	1040056 9 h-index	1372567 10 g-index
13 all docs	13 docs citations	13 times ranked	671 citing authors

#	Article	IF	Citations
1	Artificial intelligenceâ€“enabled electrocardiograms for identification of patients with low ejection fraction: a pragmatic, randomized clinical trial. Nature Medicine, 2021, 27, 815-819.	30.7	154
2	Patient apprehensions about the use of artificial intelligence in healthcare. Npj Digital Medicine, 2021, 4, 140.	10.9	111
3	Designing Relational Agents as Long Term Social Companions for Older Adults. Lecture Notes in Computer Science, 2012, , 289-302.	1.3	90
4	Changes in social relationships during an initial â€œstay-at-homeâ€•phase of the COVID-19 pandemic: A longitudinal survey study in the U.S.. Social Science and Medicine, 2021, 274, 113779.	3.8	67
5	OB Nest: Reimagining Low-Risk Prenatal Care. Mayo Clinic Proceedings, 2018, 93, 458-466.	3.0	56
6	ECG AI-Guided Screening for Low Ejection Fraction (EAGLE): Rationale and design of a pragmatic cluster randomized trial. American Heart Journal, 2020, 219, 31-36.	2.7	50
7	Addressing Loneliness and Isolation in Older Adults: Proactive Affective Agents Provide Better Support. , 2013, , .		44
8	Health Literacy and Usability of Clinical Trial Search Engines. Journal of Health Communication, 2014, 19, 190-204.	2.4	17
9	A framework for examining patient attitudes regarding applications of artificial intelligence in healthcare. Digital Health, 2022, 8, 205520762210890.	1.8	16
10	Clinical trial design data for electrocardiogram artificial intelligence-guided screening for low ejection fraction (EAGLE). Data in Brief, 2020, 28, 104894.	1.0	9
11	Beyond black boxes: tackling artificial intelligence as a design material. , 0, , .		2
12	The National Academies Board on Human System Integration (BOHSI) Panel: Promise, Progress and Challenges of Leveraging AI Technology in Healthcare. Proceedings of the Human Factors and Ergonomics Society, 2020, 64, 2124-2128.	0.3	2
13	ARTIFICIAL INTELLIGENCE-ENHANCED ECG IDENTIFICATION OF PREVIOUSLY UNRECOGNIZED CARDIOVASCULAR DISEASES. Journal of the American College of Cardiology, 2021, 77, 3044.	2.8	0