Paul A Harris

List of Publications by Year in descending order

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78 papers

58,900 citations

201674 27 h-index 79698 73 g-index

80 all docs 80 docs citations

80 times ranked 57108 citing authors

#	Article	IF	CITATIONS
1	Research electronic data capture (REDCap)—A metadata-driven methodology and workflow process for providing translational research informatics support. Journal of Biomedical Informatics, 2009, 42, 377-381.	4.3	32,739
2	Research electronic data capture (REDCap)—A metadata-driven methodology and workflow process for providing translational research informatics support. Journal of Biomedical Informatics, 2009, 42, 377-381.	4.3	11,374
3	The REDCap consortium: Building an international community of software platform partners. Journal of Biomedical Informatics, 2019, 95, 103208.	4.3	11,010
4	Human Metapneumovirus and Lower Respiratory Tract Disease in Otherwise Healthy Infants and Children. New England Journal of Medicine, 2004, 350, 443-450.	27.0	850
5	PheKB: a catalog and workflow for creating electronic phenotype algorithms for transportability. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 1046-1052.	4.4	284
6	ResearchMatch: A National Registry to Recruit Volunteers for Clinical Research. Academic Medicine, 2012, 87, 66-73.	1.6	244
7	Chronic Orthostatic Intolerance. Circulation, 1998, 98, 2154-2159.	1.6	216
8	Secondary use of clinical data: The Vanderbilt approach. Journal of Biomedical Informatics, 2014, 52, 28-35.	4.3	209
9	Procurement of shared data instruments for Research Electronic Data Capture (REDCap). Journal of Biomedical Informatics, 2013, 46, 259-265.	4.3	208
10	Hyperadrenergic Postural Tachycardia Syndrome in Mast Cell Activation Disorders. Hypertension, 2005, 45, 385-390.	2.7	176
11	Acetylcholinesterase Inhibition Improves Tachycardia in Postural Tachycardia Syndrome. Circulation, 2005, 111, 2734-2740.	1.6	135
12	Water Ingestion as Prophylaxis Against Syncope. Circulation, 2003, 108, 2660-2665.	1.6	115
13	Desiderata for computable representations of electronic health records-driven phenotype algorithms. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 1220-1230.	4.4	110
14	The effect of sildenafil on nitric oxide–mediated vasodilation in healthy men. Clinical Pharmacology and Therapeutics, 2001, 70, 270-279.	4.7	66
15	A REDCap-based model for electronic consent (eConsent): Moving toward a more personalized consent. Journal of Clinical and Translational Science, 2020, 4, 345-353.	0.6	65
16	Sodium Paradoxically Reduces the Gastropressor Response in Patients With Orthostatic Hypotension. Hypertension, 2006, 48, 329-334.	2.7	58
17	Sequential Modulation of Cardiac Autonomic Control Induced by Cardiopulmonary and Arterial Baroreflex Mechanisms. Circulation, 2001, 104, 2932-2937.	1.6	56
18	Understanding What Information Is Valued By Research Participants, And Why. Health Affairs, 2019, 38, 399-407.	5.2	52

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19	Reduced Heart Rate Volatility. Annals of Surgery, 2004, 240, 547-556.	4.2	48
20	Clinical Research Subject Recruitment: The Volunteer for Vanderbilt Research Program www.volunteer.mc.vanderbilt.edu. Journal of the American Medical Informatics Association: JAMIA, 2005, 12, 608-613.	4.4	47
21	Recruitment methods for survey research: Findings from the Mid-South Clinical Data Research Network. Contemporary Clinical Trials, 2017, 62, 50-55.	1.8	37
22	Endothelial NO Synthase Polymorphisms and Postural Tachycardia Syndrome. Hypertension, 2005, 46, 1103-1110.	2.7	36
23	Current State of Information Technologies for the Clinical Research Enterprise across Academic Medical Centers. Clinical and Translational Science, 2012, 5, 281-284.	3.1	35
24	Development of the Initial Surveys for the All of Us Research Program. Epidemiology, 2019, 30, 597-608.	2.7	35
25	Monitoring Anesthesia Care Delivery and Perioperative Mortality in Kenya Utilizing a Provider-driven Novel Data Collection Tool. Anesthesiology, 2017, 127, 250-271.	2.5	32
26	Progress With the All of Us Research Program. JAMA - Journal of the American Medical Association, 2021, 325, 2441.	7.4	31
27	Effects of Unilateral and Bilateral Carotid Baroreflex Stimulation on Cardiac and Neural Sympathetic Discharge Oscillatory Patterns. Circulation, 2003, 108, 717-723.	1.6	29
28	Effects of variation in the human α _{2A} ―and α _{2C} ―drenoceptor genes on cognitive tasks and pain perception. European Journal of Pain, 2010, 14, 154-159.	2.8	29
29	HL7 FHIR-based tools and initiatives to support clinical research: a scoping review. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 1642-1653.	4.4	29
30	Variations in the $\hat{l}\pm 2A$ -adrenergic receptor gene and their functional effects. Clinical Pharmacology and Therapeutics, 2006, 79, 173-185.	4.7	28
31	A collaborative, academic approach to optimizing the national clinical research infrastructure: The first year of the Trial Innovation Network. Journal of Clinical and Translational Science, 2018, 2, 187-192.	0.6	27
32	Sildenafil does not improve nitric oxide-mediated endothelium-dependent vascular responses in smokers. British Journal of Clinical Pharmacology, 2003, 57, 209-212.	2.4	26
33	The Mid-South Clinical Data Research Network. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 627-632.	4.4	26
34	Enabling Open-Science Initiatives in Clinical Psychology and Psychiatry Without Sacrificing Patients' Privacy: Current Practices and Future Challenges. Advances in Methods and Practices in Psychological Science, 2018, 1, 104-114.	9.4	26
35	A Rate-Independent Method of Assessing QT-RR Slope Following Conversion of Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2007, 18, 636-641.	1.7	24
36	Patient and healthcare provider views on a patient-reported outcomes portal. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1470-1480.	4.4	23

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37	The REDCap Mobile Application: a data collection platform for research in regions or situations with internet scarcity. JAMIA Open, 2021, 4, ooab078.	2.0	23
38	Regional measurement of the Gd-DTPA tissue partition coefficient in canine myocardium. Magnetic Resonance in Medicine, 1997, 38, 541-545.	3.0	21
39	Simulation-based power and sample size calculation for designing interrupted time series analyses of count outcomes in evaluation of health policy interventions. Contemporary Clinical Trials Communications, 2020, 17, 100474.	1.1	20
40	Microvascular Modifications to Optimize the Transverse Upper Gracilis Flap for Breast Reconstruction. Plastic and Reconstructive Surgery, 2014, 133, 1315-1325.	1.4	18
41	Rateâ€Independent QT Shortening During Exercise in Healthy Subjects: Terminal Repolarization Does Not Shorten with Exercise. Journal of Cardiovascular Electrophysiology, 2008, 19, 1284-1288.	1.7	17
42	Endothelial function in systemic lupus erythematosus: relationship to disease activity, cardiovascular risk factors, corticosteroid therapy, and coronary calcification. Vascular Health and Risk Management, 2005, 1, 357-360.	2.3	17
43	Designing a Public Square for Research Computing. Science Translational Medicine, 2012, 4, 149fs32.	12.4	16
44	StarBRITE: The Vanderbilt University Biomedical Research Integration, Translation and Education portal. Journal of Biomedical Informatics, 2011, 44, 655-662.	4.3	15
45	Connecting the public with clinical trial options: The ResearchMatch Trials Today tool. Journal of Clinical and Translational Science, 2018, 2, 253-257.	0.6	15
46	Design and implementation of a massive open online course on enhancing the recruitment of minorities in clinical trials $\hat{a} \in \text{``Faster Together. BMC Medical Research Methodology, 2021, 21, 44.}$	3.1	15
47	The Recruitment Innovation Center: Developing novel, person-centered strategies for clinical trial recruitment and retention. Journal of Clinical and Translational Science, 2021, 5, e194.	0.6	15
48	A multi-institution evaluation of clinical profile anonymization. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, e131-e137.	4.4	12
49	Systematically Prioritizing Candidates in Genome-Based Drug Repurposing. Assay and Drug Development Technologies, 2019, 17, 352-363.	1.2	12
50	Creating and implementing a COVID-19 recruitment Data Mart. Journal of Biomedical Informatics, 2021, 117, 103765.	4.3	11
51	Sustainability considerations for clinical and translational research informatics infrastructure. Journal of Clinical and Translational Science, 2018, 2, 267-275.	0.6	10
52	MyCap: a flexible and configurable platform for mobilizing the participant voice. JAMIA Open, 2022, 5, .	2.0	10
53	EHR-based cohort assessment for multicenter RCTs: a fast and flexible model for identifying potential study sites. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 652-659.	4.4	9
54	Comparing medical history data derived from electronic health records and survey answers in the <i>All of Us</i> Research Program. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 1131-1141.	4.4	9

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55	Using supervised machine learning classifiers to estimate likelihood of participating in clinical trials of a de-identified version of ResearchMatch. Journal of Clinical and Translational Science, 2021, 5, e42.	0.6	8
56	Opening doors to clinical trial participation among Hispanics: Lessons learned from the Spanish translation of ResearchMatch. Journal of Clinical and Translational Science, 2021, 5, e46.	0.6	7
57	Response of the Trial Innovation Network to the COVID-19 Pandemic. Journal of Clinical and Translational Science, 2021, 5, 1-21.	0.6	7
58	Parameter identification in coronary pressure flow models: A graphical approach. Annals of Biomedical Engineering, 1994, 22, 622-637.	2.5	6
59	Design, analysis, power, and sample size calculation for threeâ€phase interrupted time series analysis in evaluation of health policy interventions. Journal of Evaluation in Clinical Practice, 2020, 26, 826-841.	1.8	6
60	Development of a multi-component intervention to promote participation of Black and Latinx individuals in biomedical research. Journal of Clinical and Translational Science, 2021, 5, e134.	0.6	6
61	Broad-scale informed consent: A survey of the CTSA landscape. Journal of Clinical and Translational Science, 2019, 3, 253-260.	0.6	5
62	A REDCap-based model for online interventional research: Parent sleep education in autism. Journal of Clinical and Translational Science, 2021, 5, e138.	0.6	5
63	Engaging smokers in research: Utility of Facebook in facilitating recruitment to a smoking cessation study. Contemporary Clinical Trials, 2021, 107, 106461.	1.8	5
64	The α2C-adrenoceptor deletion322–325 variant and cold-induced vasoconstriction. Clinical Autonomic Research, 2009, 19, 247-254.	2.5	4
65	The IRB Reliance Exchange (IREx): A national web-based platform for operationalizing single IRB review. Journal of Clinical and Translational Science, 2022, 6, e39.	0.6	4
66	Electronic Data Capture System (REDCap) for Health Care Research and Training in a Resource-Constrained Environment: Technology Adoption Case Study. JMIR Medical Informatics, 2022, 10, e33402.	2.6	4
67	Tackling the "So What―Problem in Scientific Research. Academic Medicine, 2015, 90, 1043-1050.	1.6	3
68	Systematically Prioritizing Targets in Genome-Based Drug Repurposing. , 2018, , .		3
69	Effects of financial incentives on volunteering for clinical trials: A randomized vignette experiment. Contemporary Clinical Trials, 2021, 110, 106584.	1.8	3
70	What we wish every investigator knew: Top 4 recruitment and retention recommendations from the Recruitment Innovation Center. Journal of Clinical and Translational Science, 2022, 6, .	0.6	3
71	Recruitment and retention for chronic pain clinical trials: a narrative review. Pain Reports, 2022, 7, e1007.	2.7	3
72	To end disease tomorrow, begin with trials today: Digital strategies for increased awareness of a clinical trials finder. Journal of Clinical and Translational Science, 2019, 3, 190-198.	0.6	2

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73	The RIC COVID-19 Recruitment & Dolkit: A Community-Informed Resource of Recruitment Tools and Strategies for Clinical Trial Investigators. Journal of Clinical and Translational Science, 0, , 1-16.	0.6	2
74	An example of medical device-based projection of clinical trial enrollment: Use of electrocardiographic data to identify candidates for a trial in acute coronary syndromes. Journal of Clinical and Translational Science, 2018, 2, 377-383.	0.6	1
75	"Near-Miss―Reporting System Development and Implications for Human Subjects Protection. Journal of Medical Regulation, 2005, 91, 17-25.	0.4	1
76	4113 Infusing a CTSA Program with Causal Pathway Thinking to Transform Evaluation from Operations to Impacts. Journal of Clinical and Translational Science, 2020, 4, 73-74.	0.6	0
77	Equipoise and research in the current COVID-19 pandemic. Journal of Clinical and Translational Science, 2021, 5, .	0.6	O
78	"Send My Information― Increasing public accessibility to clinical trials by facilitating participant expression of interest. Journal of Clinical and Translational Science, 2022, 6, e26.	0.6	0