Bradford W Hesse

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Trust and Sources of Health Information. Archives of Internal Medicine, 2005, 165, 2618.	3.8	1,227
2	Social Media Use in the United States: Implications for Health Communication. Journal of Medical Internet Research, 2009, 11, e48.	4.3	828
3	The Health Information National Trends Survey (HINTS): Development, Design, and Dissemination. Journal of Health Communication, 2004, 9, 443-460.	2.4	574
4	Online Health Information Seeking Among US Adults: Measuring Progress Toward a Healthy People 2020 Objective. Public Health Reports, 2019, 134, 617-625.	2.5	202
5	Frustrated and Confused: The American Public Rates its Cancer-Related Information-Seeking Experiences. Journal of General Internal Medicine, 2008, 23, 223-228.	2.6	185
6	Surveys of Physicians and Electronic Health Information. New England Journal of Medicine, 2010, 362, 859-860.	27.0	178
7	Health-related information needs in a large and diverse sample of adult cancer survivors: implications for cancer care. Journal of Cancer Survivorship, 2008, 2, 179-189.	2.9	158
8	Health-related Internet use among cancer survivors: data from the Health Information National Trends Survey, 2003–2008. Journal of Cancer Survivorship, 2011, 5, 263-270.	2.9	155
9	Occupational Practices and the Making of Health News: A National Survey of U.S. Health and Medical Science Journalists. Journal of Health Communication, 2008, 13, 759-777.	2.4	154
10	Improving Healthcare with Interactive Visualization. Computer, 2013, 46, 58-66.	1.1	153
11	Providing Health Messages to Hispanics/Latinos: Understanding the Importance of Language, Trust in Health Information Sources, and Media Use. Journal of Health Communication, 2010, 15, 252-263.	2.4	144
12	Use of the Internet to Communicate with Health Care Providers in the United States: Estimates from the 2003 and 2005 Health Information National Trends Surveys (HINTS). Journal of Medical Internet Research, 2007, 9, e20.	4.3	142
13	Harmonized patient-reported data elements in the electronic health record: supporting meaningful use by primary care action on health behaviors and key psychosocial factors. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 575-582.	4.4	124
14	eHealth Research from the User's Perspective. American Journal of Preventive Medicine, 2007, 32, S97-S103.	3.0	121
15	Differences in Access to and Use of Electronic Personal Health Information Between Rural and Urban Residents in the United States. Journal of Rural Health, 2018, 34, s30-s38.	2.9	121
16	Returns to science. Communications of the ACM, 1993, 36, 90-101.	4.5	115
17	Cancer-Related Information Seeking Among Cancer Survivors: Trends Over a Decade (2003–2013). Journal of Cancer Education, 2016, 31, 348-357.	1.3	113
18	The Health Information National Trends Survey: Research From the Baseline. Journal of Health Communication, 2006, 11, vii-xvi.	2.4	111

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19	Picking Up the Pace: Changes in Method and Frame for the Health Information National Trends Survey (2011–2014). Journal of Health Communication, 2012, 17, 979-989.	2.4	107
20	Personal Health Record Use in the United States: Forecasting Future Adoption Levels. Journal of Medical Internet Research, 2016, 18, e73.	4.3	106
21	Partners in Progress: Informing the Science and Practice of Health Communication Through National Surveillance. Journal of Health Communication, 2010, 15, 3-4.	2.4	105
22	Data Resource Profile: The National Cancer Institute's Health Information National Trends Survey (HINTS). International Journal of Epidemiology, 2020, 49, 17-17j.	1.9	98
23	Temporal aspects of computer-mediated communication. Computers in Human Behavior, 1988, 4, 147-165.	8.5	96
24	Information support for cancer survivors. Cancer, 2008, 112, 2529-2540.	4.1	90
25	Predictors of Human Papillomavirus Awareness and Knowledge in 2013. American Journal of Preventive Medicine, 2015, 48, 402-410.	3.0	89
26	Health Self-Efficacy Among Populations with Multiple Chronic Conditions: the Value of Patient-Centered Communication. Advances in Therapy, 2016, 33, 1440-1451.	2.9	89
27	Perceptions of cancer as a death sentence: Prevalence and consequences. Journal of Health Psychology, 2014, 19, 1518-1524.	2.3	80
28	Smoking knowledge and behavior in the United States: Sociodemographic, smoking status, and geographic patterns. Nicotine and Tobacco Research, 2008, 10, 1559-1570.	2.6	78
29	Realizing the Promise of Web 2.0: Engaging Community Intelligence. Journal of Health Communication, 2011, 16, 10-31.	2.4	73
30	Outside the Box: Will Information Technology Be a Viable Intervention to Improve the Quality of Cancer Care?. Journal of the National Cancer Institute Monographs, 2010, 2010, 81-89.	2.1	71
31	Trends in cancer survivors' experience of patient-centered communication: results from the Health Information National Trends Survey (HINTS). Journal of Cancer Survivorship, 2016, 10, 1067-1077.	2.9	70
32	Tracking Healthy People 2020 Internet, Broadband, and Mobile Device Access Goals: An Update Using Data From the Health Information National Trends Survey. Journal of Medical Internet Research, 2019, 21, e13300.	4.3	64
33	Assessing Genetic Literacy Awareness and Knowledge Gaps in the US Population: Results from the Health Information National Trends Survey. Public Health Genomics, 2017, 20, 343-348.	1.0	61
34	Collaborative Biomedicine in the Age of Big Data: The Case of Cancer. Journal of Medical Internet Research, 2014, 16, e101.	4.3	57
35	Access to Electronic Personal Health Records Among Patients With Multiple Chronic Conditions: A Secondary Data Analysis. Journal of Medical Internet Research, 2017, 19, e188.	4.3	57
36	Social Participation in Health 2.0. Computer, 2010, 43, 45-52.	1.1	56

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37	Health information seeking and media exposure among smokers: A comparison of light and intermittent tobacco users with heavy users. Nicotine and Tobacco Research, 2009, 11, 190-196.	2.6	52
38	Information processing and negative affect: Evidence from the 2003 Health Information National Trends Survey Health Psychology, 2008, 27, 249-257.	1.6	50
39	Behavioral Research in Cancer Prevention and Control. American Journal of Preventive Medicine, 2014, 46, 303-311.	3.0	50
40	Growth Dynamics of Patient-Provider Internet Communication: Trend Analysis Using the Health Information National Trends Survey (2003 to 2013). Journal of Medical Internet Research, 2018, 20, e109.	4.3	50
41	The Relation Between Having a Usual Source of Care and Ratings of Care Quality: Does Patient-Centered Communication Play a Role?. Journal of Health Communication, 2015, 20, 759-765.	2.4	47
42	The role of Internet resources in clinical oncology: promises and challenges. Nature Reviews Clinical Oncology, 2016, 13, 767-776.	27.6	47
43	Perceptions of Cancer Controllability and Cancer Risk Knowledge: The Moderating Role of Race, Ethnicity, and Acculturation. Journal of Cancer Education, 2013, 28, 254-261.	1.3	44
44	What Is My Cancer Risk? How Internet-Based Cancer Risk Assessment Tools Communicate Individualized Risk Estimates to the Public: Content Analysis. Journal of Medical Internet Research, 2009, 11, e33.	4.3	44
45	Tables or Bar Graphs? Presenting Test Results in Electronic Medical Records. Medical Decision Making, 2012, 32, 545-553.	2.4	43
46	Cancer survivors' receipt of treatment summaries and implications for patient-centered communication and quality of care. Patient Education and Counseling, 2015, 98, 1274-1279.	2.2	43
47	From Big Data to Knowledge in the Social Sciences. Annals of the American Academy of Political and Social Science, 2015, 659, 16-32.	1.6	40
48	Rationale, Procedures, and Response Rates for the 2015 Administration of NCl's Health Information National Trends Survey: HINTS-FDA 2015. Journal of Health Communication, 2016, 21, 1269-1275.	2.4	39
49	A Nonresponse Bias Analysis of the Health Information National Trends Survey (HINTS). Journal of Health Communication, 2017, 22, 545-553.	2.4	39
50	Critical Issues in eHealth Research. American Journal of Preventive Medicine, 2007, 32, S71-S74.	3.0	38
51	Predictors of Perceived Ambiguity About Cancer Prevention Recommendations: Sociodemographic Factors and Mass Media Exposures. Health Communication, 2009, 24, 764-772.	3.1	36
52	Pediatric Palliative Care and eHealth. American Journal of Preventive Medicine, 2011, 40, S208-S216.	3.0	36
53	What Do People Affected by Cancer Think About Electronic Health Information Exchange? Results From the 2010 LIVESTRONG Electronic Health Information Exchange Survey and the 2008 Health Information National Trends Survey. Journal of Oncology Practice, 2011, 7, 237-241.	2.5	36
54	Grid-Enabled Measures. American Journal of Preventive Medicine, 2011, 40, S134-S143.	3.0	35

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55	Meeting the Healthy People 2020 Goals: Using the Health Information National Trends Survey to Monitor Progress on Health Communication Objectives. Journal of Health Communication, 2014, 19, 1497-1509.	2.4	35
56	e-Health Research and Patient-Centered Care. American Journal of Preventive Medicine, 2010, 38, 85-88.	3.0	32
57	Can psychology walk the walk of open science?. American Psychologist, 2018, 73, 126-137.	4.2	31
58	Health and Cancer Information Seeking Practices and Preferences in Puerto Rico: Creating an Evidence Base for Cancer Communication Efforts. Journal of Health Communication, 2010, 15, 30-45.	2.4	30
59	Identifying Sedentary Subgroups. American Journal of Preventive Medicine, 2006, 31, 383-390.	3.0	28
60	Illness Representations of Lung Cancer, Lung Cancer Worry, and Perceptions of Risk by Smoking Status. Journal of Cancer Education, 2011, 26, 747-753.	1.3	28
61	Public Perceptions of Cancer Prevention, Screening, and Survival: Comparison with State-of-Science Evidence for Colon, Skin, and Lung Cancer. Journal of Cancer Education, 2009, 24, 40-48.	1.3	27
62	Cancer communication and informatics research across the cancer continuum American Psychologist, 2015, 70, 198-210.	4.2	26
63	Progress on Broadband Access to the Internet and Use of Mobile Devices in the United States. Public Health Reports, 2017, 132, 27-31.	2.5	26
64	User-Centered Research on Breast Cancer Patient Needs and Preferences of an Internet-Based Clinical Trial Matching System. Journal of Medical Internet Research, 2007, 9, e13.	4.3	26
65	Electronically Distributed Work Communities: Implications for Research on Telework. Internet Research, 1991, 1, 4-17.	4.9	25
66	Nutrition-Related Cancer Prevention Cognitions and Behavioral Intentions: Testing the Risk Perception Attitude Framework. Health Education and Behavior, 2008, 35, 866-879.	2.5	25
67	Assessing the impact of user-centered research on a clinical trial eHealth tool via counterbalanced research design. Journal of the American Medical Informatics Association: JAMIA, 2011, 18, 24-31.	4.4	25
68	Patient perceptions of electronic medical records use and ratings of care quality. Patient Related Outcome Measures, 2014, 5, 17.	1.2	25
69	Moving beyond static survivorship care plans: A systems engineering approach to population health management for cancer survivors. Cancer, 2018, 124, 4292-4300.	4.1	25
70	Socioeconomic and Geographic Disparities in Health Information Seeking and Internet Use in Puerto Rico. Journal of Medical Internet Research, 2012, 14, e104.	4.3	25
71	Behavioral correlates of fruit and vegetable intake in Puerto Rico: results from the Health Information National Trends Survey. Puerto Rico Health Sciences Journal, 2013, 32, 194-9.	0.2	24
72	The Role of Health Care Experience and Consumer Information Efficacy in Shaping Privacy and Security Perceptions of Medical Records: National Consumer Survey Results. JMIR Medical Informatics, 2015, 3, e14.	2.6	22

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73	Nudging best practice: the HITECH act and behavioral medicine. Translational Behavioral Medicine, 2011, 1, 175-181.	2.4	21
74	A Research Agenda for Communication Scholars in the Precision Medicine Era. Journal of Health Communication, 2017, 22, 839-848.	2.4	21
75	Harnessing the power of an intelligent health environment in cancer control. Studies in Health Technology and Informatics, 2005, 118, 159-76.	0.3	21
76	Chapter 2: Trust in Health Information Sources and Channels, Then and Now: Evidence from the Health Information National Trends Survey (2005–2013). Studies in Media and Communications, 2018, , 43-67.	0.1	19
77	Digital Health Engagement in the US Population: Insights From the 2018 Health Information National Trends Survey. American Journal of Public Health, 2021, 111, 1348-1351.	2.7	19
78	Of Mice and Mentors. American Journal of Preventive Medicine, 2008, 35, S235-S239.	3.0	17
79	Cancer Communication: Status and Future Directions. Journal of Health Communication, 2009, 14, 109-127.	2.4	17
80	Time to Reboot. American Journal of Preventive Medicine, 2010, 39, S85-S87.	3.0	17
81	Walking in the Shoes of Patients, Not Just in Their Genes: A Patient-Centered Approach to Genomic Medicine. Patient, 2015, 8, 239-245.	2.7	17
82	Expanding the NCI Health Information National Trends Survey From the United States to China and Beyond: Examining the Influences of Consumer Health Information Needs and Practices on Local and Global Health. Journalism and Mass Communication Quarterly, 2017, 94, 515-525.	2.7	17
83	Addressing Rural Geographic Disparities Through Health IT. Medical Care, 2019, 57, S127-S132.	2.4	17
84	Bioinformatics. American Journal of Preventive Medicine, 2010, 38, 646-651.	3.0	16
85	Health Cyberinfrastructure for Collaborative Use-Inspired Research and Practice. American Journal of Preventive Medicine, 2011, 40, S108-S114.	3.0	16
86	Informatics-Enabled Behavioral Medicine in Oncology. Cancer Journal (Sudbury, Mass), 2011, 17, 222-230.	2.0	16
87	Factors Associated With Americans' Ratings of Health Care Quality: What Do They Tell Us About the Raters and the Health Care System?. Journal of Health Communication, 2010, 15, 147-156.	2.4	15
88	Electronic Health Information Exchange Opportunities for Self-management of Care: Responses from Older Adults With and Without Cancer History in the United States. Current Oncology Reports, 2018, 20, 30.	4.0	15
89	Mending Disconnects in Cancer Care: Setting an Agenda for Research, Practice, and Policy. JCO Clinical Cancer Informatics, 2020, 4, 539-546.	2.1	15
90	Awareness of direct-to-consumer genetic tests and use of genetic tests among Puerto Rican adults, 2009. Preventing Chronic Disease, 2011, 8, A110.	3.4	15

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91	Using telework to accommodate the needs of employees with disabilities. Journal of Organizational Computing and Electronic Commerce, 1996, 6, 327-343.	1.8	14
92	Isolated and Skeptical: Social Engagement and Trust in Information Sources Among Smokers. Journal of Cancer Education, 2011, 26, 465-473.	1.3	14
93	The health information national trends survey (HINTS): A resource for consumer engagement and health communication research. Information Services and Use, 2017, 37, 205-218.	0.2	14
94	Lay representations of cancer prevention and early detection: associations with prevention behaviors. Preventing Chronic Disease, 2010, 7, A14.	3.4	13
95	Absolute and Comparative Cancer Risk Perceptions Among Smokers in Two Cities in China. Nicotine and Tobacco Research, 2014, 16, 899-903.	2.6	12
96	Video-Based Interventions for Cancer Control: A Systematic Review. Health Education and Behavior, 2020, 47, 249-257.	2.5	12
97	Improving the Validity of the Impairment Evaluation Process: A Proposed Theoretical Framework. Journal of Occupational Rehabilitation, 2000, 10, 311-320.	2.2	11
98	Mass Media and Marketing Communication Promoting Primary and Secondary Cancer Prevention. Journal of Health Communication, 2009, 14, 30-37.	2.4	11
99	Emerging digital technologies in cancer treatment, prevention, and control. Translational Behavioral Medicine, 2021, 11, 2009-2017.	2.4	11
100	Partnering Against Cancer Today: A Blueprint for Coordinating Efforts Through Communication Science. Journal of the National Cancer Institute Monographs, 2013, 2013, 233-239.	2.1	10
101	Sharing behavioral data through a grid infrastructure using data standards. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 642-649.	4.4	10
102	Lay Beliefs About the Accuracy and Value of Cancer Screening. American Journal of Preventive Medicine, 2018, 54, 699-703.	3.0	10
103	Correlates and Geographic Patterns of Knowledge That Physical Activity Decreases Cancer Risk. Journal of Primary Prevention, 2013, 34, 31-39.	1.6	9
104	Cancer Prevention and Control in the Changing Communication Landscape. Journal of the National Cancer Institute Monographs, 2013, 2013, 131-132.	2.1	8
105	It takes a (virtual) village: crowdsourcing measurement consensus to advance survivorship care planning. Translational Behavioral Medicine, 2015, 5, 53-59.	2.4	8
106	Public use of electronic personal health information: Measuring progress of the Healthy People 2020 objectives. Health Policy and Technology, 2017, 6, 33-39.	2.5	8
107	Assessing electronic personal health information use: An update on progress toward healthy people 2020 objectives. Health Policy and Technology, 2019, 8, 211-220.	2.5	8
108	Perceptions of cancer as a death sentence: Tracking trends in public perceptions from 2008 to 2017. Psycho-Oncology, 2021, 30, 511-519.	2.3	8

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109	We're all in this together: recommendations from the Society of Behavioral Medicine's Open Science Working Group. Translational Behavioral Medicine, 2021, 11, 693-698.	2.4	8
110	The Patient, the Physician, and Dr. Google. AMA Journal of Ethics, 2012, 14, 398-402.	0.7	8
111	Cyberinfrastructure and the Biomedical Sciences. American Journal of Preventive Medicine, 2011, 40, S97-S102.	3.0	7
112	Cancer Communication Science Funding Trends, 2000-2012. Journal of the National Cancer Institute Monographs, 2013, 2013, 133-139.	2.1	7
113	Role of the Internet in Solving the Last Mile Problem in Medicine. Journal of Medical Internet Research, 2019, 21, e16385.	4.3	7
114	Guest editors' introduction to the special section on information technology and evidence implementation. Translational Behavioral Medicine, 2011, 1, 11-14.	2.4	6
115	Towards Semantically Enabled Next Generation Community Health Information Portals: The PopSciGrid Pilot. , 2012, , .		6
116	Using Collaborative Web Technology to Construct the Health Information National Trends Survey. Journal of Health Communication, 2012, 17, 990-1000.	2.4	5
117	Communication Science. , 2016, , 253-275.		5
118	Information technology-enabled team-based, patient-centered care: The example of depression screening and management in cancer care. Health Policy and Technology, 2017, 6, 67-71.	2.5	5
119	Bases of Liability for Injuries Produced by Media Portrayals of Violent Pornography**Preparation of this chapter was partially supported by National Science Foundation grant number BNS8216772 and National Institute of Justice grant number 80-IJ-CX-0034 to Steven Penrod. , 1984, , 277-304.		5
120	Designing a Framework for Remote Cancer Care Through Community Co-design: Participatory Development Study. Journal of Medical Internet Research, 2022, 24, e29492.	4.3	5
121	Cyberinfrastructure for public health. , 2006, , .		4
122	Use of, Preferences for, and Expectations Regarding Personal Health Records among People Affected by Cancer: Results of a LIVESTRONG Survey and the 2008 Health Information National Trends Survey. , 2012, , .		4
123	Riding the Wave of Digital Transformation in Behavioral Medicine. Annals of Behavioral Medicine, 2020, 54, 960-967.	2.9	4
124	Public Health Surveillance in the Context of Growing Sources of Health Data. American Journal of Preventive Medicine, 2011, 41, 648-649.	3.0	3
125	News from NIH: the patient-centered medical home. Translational Behavioral Medicine, 2012, 2, 255-256.	2.4	3
126	Patient Reports of Involvement in Health Care Decisions: Falling Short of Healthy People 2020 Objectives. Journal of Health Communication, 2020, 25, 484-489.	2.4	3

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127	Feasibility of collecting patient-generated health data to enhance cancer registry surveillance. Journal of Cancer Survivorship, 2021, 15, 785-791.	2.9	3
128	COALESCE (CTSA Online Assistance for Leveraging the Science of Collaborative Effort). JAMA - Journal of the American Medical Association, 2011, 306, 1925.	7.4	2
129	Public Health Informatics. , 2008, , 109-126.		2
130	The Internet and Health Communication: Experiences and Expectations. By R. E. Rice and J. E. Katz (Eds.). Health Communication, 2003, 15, 367-373.	3.1	1
131	Using converging methods across disciplines to guide the redesign of a large, information-rich web site. , 2003, , .		1
132	Editors' Conclusion. , 2016, , 373-386.		1
133	System Changes for Tracking Performance Measures in Tobacco Control: Can Health Information Technology Serve as an Accelerant for Moonshot Success in Cancer?. Joint Commission Journal on Quality and Patient Safety, 2017, 43, 232-233.	0.7	1
134	Decision Architectures. , 2016, , 15-27.		1
135	"Don't drop the patient:―Health information in a postpandemic world. World Medical and Health Policy, 2022, 14, 305-319.	1.6	1
136	Rebuilding the Levees in Public Health. PsycCritiques, 2009, 54, .	0.0	0
137	Putting it All Together: Communicating Data for Public Health Impact. , 2009, , 168-217.		Ο
138	Communication Fundamentals. , 2009, , 30-72.		0
139	Overcoming General Audience Tendencies and Biases to Enhance Lay Understanding of Data. , 2009, , 73-119.		ο
140	Conclusions and New Challenges. , 2009, , 300-312.		0
141	Communicating Data in Acute Public Health Situations. , 2009, , 218-261.		0
142	Presenting Data. , 2009, , 120-167.		0
143	Communicating Data for Policy or Program Advocacy. , 2009, , 262-299.		0
144	Abstract CN01-02: Facilitating the patient-centeredness of care for individuals with multiple chronic		0

⁴ illnesses: Why does it matter?. , 2014, , .

#	Article	IF	CITATIONS
145	Impacts of Emerging Fundamental Science on Health, Behavior, and Their Interaction. , 2018, , 1087-1109.		0
146	Database design and development: Designing an electronic infrastructure , 0, , 273-287.		0
147	Correction: Tracking Healthy People 2020 Internet, Broadband, and Mobile Device Access Goals: An Update Using Data From the Health Information National Trends Survey. Journal of Medical Internet Research, 2022, 24, e39712.	4.3	0
148	Correction: Access to Electronic Personal Health Records Among Patients With Multiple Chronic Conditions: A Secondary Data Analysis. Journal of Medical Internet Research, 2022, 24, e39719.	4.3	0