

# Marcia M Ward

## List of Publications by Year in descending order

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Version: 2024-02-01

127  
papers

3,951  
citations

117625

34  
h-index

155660

55  
g-index

128  
all docs

128  
docs citations

128  
times ranked

3890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial Resistance Trends and Outbreak Frequency in United States Hospitals. <i>Clinical Infectious Diseases</i> , 2004, 38, 78-85.	5.8	232
2	The direct cost of care for psoriasis and psoriatic arthritis in the United States. <i>Journal of the American Academy of Dermatology</i> , 2002, 46, 850-860.	1.2	190
3	Epinephrine and Norepinephrine Responses in Continuously Collected Human Plasma to a Series of Stressors. <i>Psychosomatic Medicine</i> , 1983, 45, 471-486.	2.0	182
4	Abstinence effects as predictors of 28-day relapse in smokers. <i>Addictive Behaviors</i> , 1996, 21, 481-490.	3.0	143
5	Systematic review of telemedicine applications in emergency rooms. <i>International Journal of Medical Informatics</i> , 2015, 84, 601-616.	3.3	127
6	Evaluation of Home Telehealth Following Hospitalization for Heart Failure: A Randomized Trial. <i>Telemedicine Journal and E-Health</i> , 2008, 14, 753-761.	2.8	103
7	Cost-of-Illness Studies in the United States: A Systematic Review of Methodologies Used for Direct Cost. <i>Value in Health</i> , 2008, 11, 13-21.	0.3	97
8	Lessons From Tele-Emergency: Improving Care Quality And Health Outcomes By Expanding Support For Rural Care Systems. <i>Health Affairs</i> , 2014, 33, 228-234.	5.2	85
9	Differential rates of relapse in subgroups of male and female smokers. <i>Journal of Clinical Epidemiology</i> , 1993, 46, 1041-1053.	5.0	82
10	What Would Be the Effect of Referral to High-Volume Hospitals in a Largely Rural State?. <i>Journal of Rural Health</i> , 2004, 20, 344-354.	2.9	78
11	Subgroups of smokers with different success rates after use of transdermal nicotine. <i>Addiction</i> , 1997, 92, 207-218.	3.3	73
12	Self-reported abstinence effects in the first month after smoking cessation. <i>Addictive Behaviors</i> , 2001, 26, 311-327.	3.0	72
13	Does patient-centered care improve provision of preventive services?. <i>Journal of General Internal Medicine</i> , 2004, 19, 1019-1026.	2.6	69
14	Physician knowledge, attitudes and practices regarding a widely implemented guideline. <i>Journal of Evaluation in Clinical Practice</i> , 2002, 8, 155-162.	1.8	67
15	Nurses' Perceptions of How Clinical Information System Implementation Affects Workflow and Patient Care. <i>CIN - Computers Informatics Nursing</i> , 2011, 29, 502-511.	0.5	64
16	Direct medical cost of chronic obstructive pulmonary disease in the U.S.A.. <i>Respiratory Medicine</i> , 2000, 94, 1123-1129.	2.9	62
17	Health Care Information Technology in Rural America: Electronic Medical Record Adoption Status in Meeting the National Agenda. <i>Journal of Rural Health</i> , 2008, 24, 101-105.	2.9	57
18	Do Postoperative Complications Vary by Hospital Teaching Status?. <i>Medical Care</i> , 2008, 46, 25-32.	2.4	55

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19	Effect of Meeting Leapfrog Volume Thresholds on Complication Rates Following Complex Surgical Procedures. <i>Annals of Surgery</i> , 2010, 251, 377-383.	4.2	55
20	Development of a Measure of Clinical Information Systems Expectations and Experiences. <i>Medical Care</i> , 2007, 45, 884-890.	2.4	54
21	Access to Chemotherapy Services by Availability of Local and Visiting Oncologists. <i>Journal of Oncology Practice</i> , 2014, 10, 26-31.	2.5	47
22	Visual perception in women during the menstrual cycle. <i>Physiology and Behavior</i> , 1978, 20, 239-243.	2.1	45
23	Cardiovascular reactivity as a predictor of relapse in male and female smokers.. <i>Health Psychology</i> , 1993, 12, 451-458.	1.6	45
24	Physician Process and Patient Outcome Measures for Diabetes Care. <i>Medical Care</i> , 2004, 42, 840-850.	2.4	45
25	Telemedicine Use Decreases Rural Emergency Department Length of Stay for Transferred North Dakota Trauma Patients. <i>Telemedicine Journal and E-Health</i> , 2018, 24, 194-202.	2.8	44
26	Empowering Sustained Patient Safety. <i>Journal of Nursing Care Quality</i> , 2015, 30, 240-246.	0.9	42
27	Rural Patients With Severe Sepsis or Septic Shock Who Bypass Rural Hospitals Have Increased Mortality: An Instrumental Variables Approach*. <i>Critical Care Medicine</i> , 2017, 45, 85-93.	0.9	41
28	Building a hospital referral expert system with a Prediction and Optimization-Based Decision Support System algorithm. <i>Journal of Biomedical Informatics</i> , 2008, 41, 371-386.	4.3	40
29	Emergency Department Telemedicine Shortens Rural Time-To-Provider and Emergency Department Transfer Times. <i>Telemedicine Journal and E-Health</i> , 2018, 24, 582-593.	2.8	40
30	Using tele-emergency to avoid patient transfers in rural emergency departments: An assessment of costs and benefits. <i>Journal of Telemedicine and Telecare</i> , 2018, 24, 193-201.	2.7	40
31	MSH/ACTH 4â€“10 in men and women: Effects upon performance of an attention and memory task. <i>Physiology and Behavior</i> , 1979, 22, 669-673.	2.1	39
32	Clinical Information System Availability and Use in Urban and Rural Hospitals. <i>Journal of Medical Systems</i> , 2006, 30, 429-438.	3.6	36
33	Benchmarking Veterans Affairs Medical Centers in the Delivery of Preventive Health Services. <i>Medical Care</i> , 2002, 40, 540-554.	2.4	35
34	Lost income and work limitations in persons with chronic respiratory disorders. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 260-268.	5.0	35
35	Implementation of Hospital Computerized Physician Order Entry Systems in a Rural State: Feasibility and Financial Impact. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2004, 12, 20-27.	4.4	35
36	Emergency Department Telemedicine Is Used for More Severely Injured Rural Trauma Patients, but Does Not Decrease Transfer: A Cohort Study. <i>Academic Emergency Medicine</i> , 2017, 24, 177-185.	1.8	35

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37	Are United States hospitals following national guidelines for the analysis and presentation of cumulative antimicrobial susceptibility data?. <i>Diagnostic Microbiology and Infectious Disease</i> , 2004, 49, 141-145.	1.8	34
38	Twin similarity in cardiovascular stress response.. <i>Health Psychology</i> , 1985, 4, 413-423.	1.6	33
39	Myocardial Infarction Mortality in Rural and Urban Hospitals: Rethinking Measures of Quality of Care. <i>Annals of Family Medicine</i> , 2007, 5, 105-111.	1.9	33
40	Organizational and Provider Characteristics Fostering Smoking Cessation Practice Guideline Adherence. <i>Journal of Ambulatory Care Management</i> , 2002, 25, 17-31.	1.1	32
41	Who Does Not Receive Treatment for Cancer?. <i>Journal of Oncology Practice</i> , 2013, 9, 20-26.	2.5	32
42	The Direct Cost of Rheumatoid Arthritis. <i>Value in Health</i> , 2000, 3, 243-252.	0.3	31
43	Intensive Care Unit Utilization and Interhospital Transfers As Potential Indicators of Rural Hospital Quality. <i>Journal of Rural Health</i> , 2004, 20, 394-400.	2.9	30
44	Effect of Critical Access Hospital Conversion on Patient Safety. <i>Health Services Research</i> , 2007, 42, 2089-2108.	2.0	30
45	Factors Affecting Staff Perceptions of Tele-ICU Service in Rural Hospitals. <i>Telemedicine Journal and E-Health</i> , 2015, 21, 459-466.	2.8	30
46	Cardiovascular responses in Type A and Type B men to a series of stressors. <i>Journal of Behavioral Medicine</i> , 1986, 9, 43-49.	2.1	29
47	Clinical information technology in hospitals: A comparison between the state of Iowa and two provinces in Canada. <i>International Journal of Medical Informatics</i> , 2005, 74, 719-731.	3.3	29
48	A COMPARISON OF THREE APPROACHES FOR ATTRIBUTING HOSPITALIZATIONS TO SPECIFIC DISEASES IN COST ANALYSES. <i>International Journal of Technology Assessment in Health Care</i> , 2000, 16, 125-136.	0.5	27
49	The Limited Effect of Screening for Depressive Symptoms With the PHQ-9 in Rural Family Practices. <i>Journal of Rural Health</i> , 2005, 21, 303-309.	2.9	26
50	Antecedents of Clinical Information Technology Sophistication in Hospitals. <i>Health Care Management Review</i> , 2006, 31, 289-299.	1.4	26
51	Role of multihospital system membership in electronic medical record adoption. <i>Health Care Management Review</i> , 2008, 33, 169-177.	1.4	26
52	Where Do Patients With Cancer in Iowa Receive Radiation Therapy?. <i>Journal of Oncology Practice</i> , 2014, 10, 20-25.	2.5	26
53	Tele-emergency utilization: In what clinical situations is tele-emergency activated?. <i>Journal of Telemedicine and Telecare</i> , 2016, 22, 25-31.	2.7	26
54	Implementing team huddles in small rural hospitals: How does the Kotter model of change apply?. <i>Journal of Nursing Management</i> , 2018, 26, 571-578.	3.4	25

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55	Telehealth Utilization Is Associated with Lower Risk of Discontinuation of Buprenorphine: a Retrospective Cohort Study of US Veterans. <i>Journal of General Internal Medicine</i> , 2022, 37, 1610-1618.	2.6	25
56	Effectiveness of a nationally implemented smoking cessation guideline on provider and patient practices. <i>Preventive Medicine</i> , 2003, 36, 265-271.	3.4	24
57	Telemedicine Is Associated with Faster Diagnostic Imaging in Stroke Patients: A Cohort Study. <i>Telemedicine Journal and E-Health</i> , 2019, 25, 93-100.	2.8	24
58	Promoting Action on Research Implementation in Health Services framework applied to TeamSTEPPS implementation in small rural hospitals. <i>Health Care Management Review</i> , 2017, 42, 2-13.	1.4	23
59	Framework to Advance Oncology-Related Telehealth. <i>JCO Clinical Cancer Informatics</i> , 2018, 2, 1-11.	2.1	23
60	Impact of health information technology on detection of potential adverse drug events at the ordering stage. <i>American Journal of Health-System Pharmacy</i> , 2010, 67, 1838-1846.	1.0	22
61	The Business Case for Tele-emergency. <i>Telemedicine Journal and E-Health</i> , 2015, 21, 1005-1011.	2.8	22
62	National Quality Forum 30 Safe Practices: Priority and Progress in Iowa Hospitals. <i>American Journal of Medical Quality</i> , 2006, 21, 101-108.	0.5	21
63	The Relationship Between Super Users' Attitudes and Employee Experiences With Clinical Information Systems. <i>Medical Care Research and Review</i> , 2009, 66, 82-96.	2.1	21
64	Implementation of Strategies to Prevent and Control the Emergence and Spread of Antimicrobial-Resistant Microorganisms in U.S. Hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2005, 26, 21-30.	1.8	19
65	General dentists' referrals of 3- to 5-year-old children to pediatric dentists. <i>Journal of the American Dental Association</i> , 2006, 137, 653-660.	1.5	18
66	Professional Practice and Innovation: Transformation of Emergency Department Processes of Care with EHR, CPOE, and ER Event Tracking Systems. <i>Health Information Management Journal</i> , 2009, 38, 27-32.	1.2	18
67	Is Travel Time to Colonoscopy Associated With Late-Stage Colorectal Cancer Among Medicare Beneficiaries in Iowa?. <i>Journal of Rural Health</i> , 2016, 32, 363-373.	2.9	18
68	Use Of Telemedicine For ED Physician Coverage In Critical Access Hospitals Increased After CMS Policy Clarification. <i>Health Affairs</i> , 2018, 37, 2037-2044.	5.2	18
69	Emergency Department Telemedicine Consults are Associated with Faster Time-to-Electrocardiogram and Time-to-Fibrinolysis for Myocardial Infarction Patients. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 1440-1448.	2.8	18
70	Association Between Buprenorphine for Opioid Use Disorder and Mortality Risk. <i>American Journal of Preventive Medicine</i> , 2021, 61, 418-427.	3.0	18
71	A 10-Rights Framework for Patient Care Quality and Safety. <i>American Journal of Medical Quality</i> , 2007, 22, 103-111.	0.5	17
72	Telemedicine is associated with rapid transfer and fewer involuntary holds among patients presenting with suicidal ideation in rural hospitals: a propensity matched cohort study. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 1033-1039.	3.7	17

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73	What Factors Influence Provider Knowledge of a Congestive Heart Failure Guideline in a National Health Care System?. <i>American Journal of Medical Quality</i> , 2003, 18, 122-127.	0.5	16
74	Provider adherence to COPD guidelines: relationship to organizational factors. <i>Journal of Evaluation in Clinical Practice</i> , 2005, 11, 379-387.	1.8	16
75	Patient Safety Outcomes in Small Urban and Small Rural Hospitals. <i>Journal of Rural Health</i> , 2010, 26, 58-66.	2.9	16
76	Types of internal facilitation activities in hospitals implementing evidence-based interventions. <i>Health Care Management Review</i> , 2018, 43, 229-237.	1.4	16
77	Provider-to-provider telemedicine improves adherence to sepsis bundle care in community emergency departments. <i>Journal of Telemedicine and Telecare</i> , 2021, 27, 518-526.	2.7	16
78	HRSA's evidence-based tele-emergency network grant program: Multi-site prospective cohort analysis across six rural emergency department telemedicine networks. <i>PLoS ONE</i> , 2021, 16, e0243211.	2.5	16
79	A network collaboration implementing technology to improve medication dispensing and administration in critical access hospitals. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2010, 17, 584-587.	4.4	15
80	EMRs and Clinical IS Implementation in Hospitals: A Statewide Survey. <i>Journal of Rural Health</i> , 2012, 28, 34-43.	2.9	15
81	Critical Access Hospital Use of TeamSTEPPS to Implement Shift-Change Handoff Communication. <i>Journal of Nursing Care Quality</i> , 2017, 32, 77-86.	0.9	15
82	Effect of tele-emergency services on recruitment and retention of US rural physicians. <i>Rural and Remote Health</i> , 2014, 14, 2787.	0.5	15
83	Hospital and Surgeon Selection for Medicare Beneficiaries With Stage II/III Rectal Cancer. <i>Annals of Surgery</i> , 2021, 274, e336-e344.	4.2	14
84	Real-Time Learning Through Telemedicine Enhances Professional Training in Rural Emergency Departments. <i>Telemedicine Journal and E-Health</i> , 2021, 27, 441-447.	2.8	14
85	The Connection Between Selective Referrals for Radical Cystectomy and Radical Prostatectomy and Volume's Outcome Effects. <i>American Journal of Medical Quality</i> , 2012, 27, 434-440.	0.5	13
86	Surgical Patient Safety Outcomes in Critical Access Hospitals: How Do They Compare?. <i>Journal of Rural Health</i> , 2017, 33, 117-126.	2.9	13
87	Determinants of Rectal Cancer Patients' Decisions on Where to Receive Surgery: a Qualitative Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 1461-1473.	1.7	13
88	Effect of smoking cessation and relapse on cardiovascular levels and reactivity. <i>Psychopharmacology</i> , 1994, 114, 147-154.	3.1	12
89	HIT Implementation in Critical Access Hospitals: Extent of Implementation and Business Strategies Supporting IT Use. <i>Journal of Medical Systems</i> , 2011, 35, 599-607.	3.6	12
90	Maximizing Team Performance: The Critical Role of the Nurse Leader. <i>Nursing Forum</i> , 2017, 52, 21-29.	2.3	12

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91	The Association Between Telemedicine and Emergency Department (ED) Disposition: A Stepped Wedge Design of an ED-Based Telemedicine Program in Critical Access Hospitals. <i>Journal of Rural Health</i> , 2020, 36, 360-370.	2.9	11
92	Averted Transfers in Rural Emergency Departments Using Telemedicine: Rates and Costs Across Six Networks. <i>Telemedicine Journal and E-Health</i> , 2021, 27, 481-487.	2.8	11
93	An estimate of missed pediatric sepsis in the emergency department. <i>Diagnosis</i> , 2021, 8, 193-198.	1.9	11
94	Building the Evidence Base for Tele-Emergency Care: Efforts to Identify a Standardized Set of Outcome Measures. <i>Telemedicine Journal and E-Health</i> , 2017, 23, 561-566.	2.8	10
95	Rural Bypass of Critical Access Hospitals in Iowa: Do Visiting Surgical Specialists Make a Difference?. <i>Journal of Rural Health</i> , 2018, 34, s21-s29.	2.9	10
96	Ambulatory monitoring of heart rate and blood pressure during the first week after smoking cessation*. <i>American Journal of Hypertension</i> , 1995, 8, 630-634.	2.0	9
97	Applying research to save lives. <i>Organizational Dynamics</i> , 2012, 41, 291-301.	2.6	9
98	Evidence-Based Health Care Management. <i>Evaluation and the Health Professions</i> , 2014, 37, 314-334.	1.9	9
99	Rural Bypass for Elective Surgeries. <i>Journal of Rural Health</i> , 2017, 33, 135-145.	2.9	9
100	Implementation of Telehealth Services in Rural Schools: A Qualitative Assessment. <i>Journal of School Health</i> , 2022, 92, 71-78.	1.6	9
101	The changing concept of cardiovascular reactivity. <i>Stress and Health</i> , 1988, 4, 241-251.	0.5	8
102	Variation in the Use of Procedures to Monitor Antimicrobial Resistance in U.S. Hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2005, 26, 31-38.	1.8	8
103	Telepsychiatry services across an emergency department network: A mixed methods study of the implementation process. <i>American Journal of Emergency Medicine</i> , 2022, 59, 79-84.	1.6	8
104	Evaluating Clinical Decision Support Rules as an Intervention in Clinician Workflows With Technology. <i>CIN - Computers Informatics Nursing</i> , 2011, 29, 36-42.	0.5	7
105	A Successful, Voluntary, Multicomponent Statewide Effort to Reduce Health Care-Associated Infections. <i>American Journal of Medical Quality</i> , 2012, 27, 66-73.	0.5	7
106	TeamSTEPPS implementation in community hospitals. <i>International Journal of Health Care Quality Assurance</i> , 2015, 28, 234-244.	0.9	6
107	Paediatric tele-emergency care: A study of two delivery models. <i>Journal of Telemedicine and Telecare</i> , 2021, 27, 23-31.	2.7	6
108	TELEmedicine as an intervention for sepsis in emergency departments: a multicenter, comparative effectiveness study (TELEvised Study). <i>Journal of Comparative Effectiveness Research</i> , 2021, 10, 77-91.	1.4	6

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109	Emergency department telemedicine consults decrease time to interpret computed tomography of the head in a multi-network cohort. <i>Journal of Telemedicine and Telecare</i> , 2021, 27, 343-352.	2.7	5
110	Provider Viewpoints in the Management and Referral of Rectal Cancer. <i>Journal of Surgical Research</i> , 2021, 258, 370-380.	1.6	5
111	Self-reported somatic symptoms in type A and type B middle-aged males. <i>Stress and Health</i> , 1986, 2, 63-68.	0.5	4
112	Factors Contributing to Maternal Birth-Related Trauma. <i>American Journal of Medical Quality</i> , 2007, 22, 334-343.	0.5	4
113	Deliberation Makes a Difference. <i>Medical Care Research and Review</i> , 2016, 73, 283-307.	2.1	4
114	Nonmetropolitan residence and other factors affecting clinical trial enrollment for adolescents and young adults with cancer in a US population-based study. <i>Cancer</i> , 2019, 125, 2283-2290.	4.1	4
115	Tele-emergency behavioural health in rural and underserved areas. <i>Journal of Telemedicine and Telecare</i> , 2021, 27, 453-462.	2.7	4
116	CAH staff perceptions of a clinical information system implementation. <i>American Journal of Managed Care</i> , 2012, 18, 244-52.	1.1	4
117	Changing Patient Care Orders From Paper to Computerized Provider Order Entry-Based Process. <i>CIN - Computers Informatics Nursing</i> , 2012, 30, 417-425.	0.5	3
118	Methodology of Studying the Catecholamine Response to Stress. , 1985, , 131-143.		3
119	Therapeutic relationships between Veterans and buprenorphine providers and effects on treatment retention. <i>Health Services Research</i> , 2022, 57, 392-402.	2.0	3
120	Critical access hospital informatics: how two rural Iowa hospitals overcame challenges to achieve IT excellence. <i>Journal of Healthcare Information Management: JHIM</i> , 2008, 22, 16-22.	0.1	3
121	Subgroups of smokers with different success rates after use of transdermal nicotine. <i>Addiction</i> , 1997, 92, 207-218.	3.3	2
122	Electronic medical record systems in critical access hospitals: leadership perspectives on anticipated and realized benefits. <i>Perspectives in Health Information Management / AHIMA</i> , American Health Information Management Association, 2010, 7, 1c.	0.0	2
123	Describing Changes in Telebehavioral Health Utilization and Services Delivery in Rural School Settings in Pre- and Early Stages of the COVID-19 Public Health Emergency. <i>Journal of School Health</i> , 2022, 92, 452-460.	1.6	2
124	An economic and health outcome evaluation of telehealth in rural sepsis care: a comparative effectiveness study. <i>Journal of Comparative Effectiveness Research</i> , 2022, 11, 703-716.	1.4	2
125	Predictors of rectal cancer resection at high-volume hospitals among Medicare patients.. <i>Journal of Clinical Oncology</i> , 2018, 36, 808-808.	1.6	1
126	Qualitative analysis of Iowa rectal cancer patients'™ decisions on where to receive surgery.. <i>Journal of Clinical Oncology</i> , 2018, 36, 835-835.	1.6	1



#	ARTICLE	IF	CITATIONS
127	Reply to C. Anderson and J.M. Buatti. <i>Journal of Oncology Practice</i> , 2014, 10, e284-e284.	2.5	0