

Ann Barry Flood

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,412
citations

430874

18
h-index

345221

36
g-index

59
all docs

59
docs citations

59
times ranked

982
citing authors

#	ARTICLE	IF	CITATIONS
1	The importance of patient preference in the decision to screen for prostate cancer. Journal of General Internal Medicine, 1996, 11, 342-349.	2.6	246
2	Primary Care Physician Workforce and Medicare Beneficiaries' Health Outcomes. JAMA - Journal of the American Medical Association, 2011, 305, 2096.	7.4	142
3	The Impact of Organizational and Managerial Factors on the Quality of Care in Health Care Organizations. Medical Care Review, 1994, 51, 381-428.	0.9	77
4	A deployable in vivo EPR tooth dosimeter for triage after a radiation event involving large populations. Radiation Measurements, 2011, 46, 772-777.	1.4	61
5	A CRITICAL ASSESSMENT OF BIODOSIMETRY METHODS FOR LARGE-SCALE INCIDENTS. Health Physics, 2010, 98, 95-108.	0.5	60
6	Overview of the principles and practice of biodosimetry. Radiation and Environmental Biophysics, 2014, 53, 221-232.	1.4	58
7	Measuring patient knowledge of the risks and benefits of prostate cancer screening. Patient Education and Counseling, 2004, 54, 143-152.	2.2	53
8	In vivo EPR tooth dosimetry for triage after a radiation event involving large populations. Radiation and Environmental Biophysics, 2014, 53, 335-346.	1.4	52
9	A framework for comparative evaluation of dosimetric methods to triage a large population following a radiological event. Radiation Measurements, 2011, 46, 916-922.	1.4	50
10	On Saving Time and Saving Money in CABGs. Medical Care, 1990, 28, 3-5.	2.4	44
11	Electron Paramagnetic Resonance Dosimetry for a Large-Scale Radiation Incident. Health Physics, 2012, 103, 255-267.	0.5	43
12	No Insurance, Public Insurance, and Private Insurance: Do These Options Contribute to Differences in General Health?. Journal of Health Care for the Poor and Underserved, 1995, 6, 41-59.	0.8	41
13	Overview of biodosimetry for management of unplanned exposures to ionizing radiation. Radiation Measurements, 2011, 46, 742-748.	1.4	34
14	Advances in a framework to compare bio-dosimetry methods for triage in large-scale radiation events. Radiation Protection Dosimetry, 2014, 159, 77-86.	0.8	30
15	Commentary: Slack Resources in Health Care Organizationsâ€”Fat to Be Trimmed or Muscle to Be Exercised?. Health Services Research, 2009, 44, 812-820.	2.0	25
16	Advances in <i>in vivo</i> EPR Tooth Biodosimetry: Meeting the targets for initial triage following a large-scale radiation event. Radiation Protection Dosimetry, 2016, 172, 72-80.	0.8	25
17	Oxygenation Status of Malignant Tumors vs. Normal Tissues: Critical Evaluation and Updated Data Source Based on Direct Measurements with pO ₂ Microsensors. Applied Magnetic Resonance, 2021, 52, 1451-1479.	1.2	25
18	Review Article : Costs and Quality of Hospital Care: a Review of the Literature. Medical Care Review, 1984, 41, 213-261.	0.9	23

#	ARTICLE	IF	CITATIONS
19	Peaks and Pits of Using Large Data Bases to Measure Quality of Care. <i>International Journal of Technology Assessment in Health Care</i> , 1990, 6, 253-262.	0.5	23
20	How best to interpret measures of levels of oxygen in tissues to make them effective clinical tools for care of patients with cancer and other oxygen-dependent pathologies. <i>Physiological Reports</i> , 2020, 8, e14541.	1.7	23
21	Standard error of inverse prediction for dose-response relationship: approximate and exact statistical inference. <i>Statistics in Medicine</i> , 2013, 32, 2048-2061.	1.6	19
22	Evaluating the Special Needs of The Military for Radiation Biodosimetry for Tactical Warfare Against Deployed Troops. <i>Health Physics</i> , 2016, 111, 169-182.	0.5	19
23	Developments in Biodosimetry Methods for Triage With a Focus on X-band Electron Paramagnetic Resonance In Vivo Fingernail Dosimetry. <i>Health Physics</i> , 2018, 115, 140-150.	0.5	19
24	Comparison of the Needs for Biodosimetry for Large-scale Radiation Events for Military versus Civilian Populations. <i>Health Physics</i> , 2014, 106, 755-763.	0.5	18
25	Who uses decision aids? Subgroup analyses from a randomized controlled effectiveness trial of two prostate cancer screening decision support interventions. <i>Health Expectations</i> , 2006, 9, 285-295.	2.6	17
26	Design and Evaluation of a 1.1-GHz Surface Coil Resonator for Electron Paramagnetic Resonance-Based Tooth Dosimetry. <i>IEEE Transactions on Biomedical Engineering</i> , 2014, 61, 1894-1901.	4.2	17
27	OxyChip Implantation and Subsequent Electron Paramagnetic Resonance Oximetry in Human Tumors Is Safe and Feasible: First Experience in 24 Patients. <i>Frontiers in Oncology</i> , 2020, 10, 572060.	2.8	15
28	FLEXIBLE, WIRELESS, INDUCTIVELY COUPLED SURFACE COIL RESONATOR FOR EPR TOOTH DOSIMETRY. <i>Radiation Protection Dosimetry</i> , 2016, 172, 87-95.	0.8	14
29	Development of the Implantable Resonator System for Clinical EPR Oximetry. <i>Cell Biochemistry and Biophysics</i> , 2017, 75, 275-283.	1.8	14
30	Guidance to Transfer "Bench-Ready"™ Medical Technology into Usual Clinical Practice: Case Study "Sensors and Spectrometer Used in EPR Oximetry. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1072, 233-239.	1.6	13
31	First-In-Human Study in Cancer Patients Establishing the Feasibility of Oxygen Measurements in Tumors Using Electron Paramagnetic Resonance With the OxyChip. <i>Frontiers in Oncology</i> , 2021, 11, 743256.	2.8	12
32	Implementing EPR dosimetry for life-threatening incidents: Factors beyond technical performance. <i>Radiation Measurements</i> , 2007, 42, 1099-1109.	1.4	11
33	International Variation in Intervention Rates: What Are the Implications for Patient Selection?. <i>International Journal of Technology Assessment in Health Care</i> , 1995, 11, 718-732.	0.5	9
34	ROC Analysis for Evaluation of Radiation Biodosimetry Technologies. <i>Radiation Protection Dosimetry</i> , 2016, 172, 145-151.	0.8	9
35	In Vivo CW-EPR Spectrometer Systems for Dosimetry and Oximetry in Preclinical and Clinical Applications. <i>Applied Magnetic Resonance</i> , 2022, 53, 123-143.	1.2	9
36	Scientific and Logistical Considerations When Screening for Radiation Risks by Using Biodosimetry Based on Biological Effects of Radiation Rather than Dose: The Need for Prior Measurements of Homogeneity and Distribution of Dose. <i>Health Physics</i> , 2020, 119, 72-82.	0.5	7

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37	Effects of Ultraviolet Rays on L-Band In Vivo EPR Dosimetry Using Tooth Enamel. Applied Magnetic Resonance, 2022, 53, 305-318.	1.2	7
38	Evolution and Optimization of Tooth Models for Testing In Vivo EPR Tooth Dosimetry. Radiation Protection Dosimetry, 2016, 172, 152-160.	0.8	6
39	Development of a novel mouth model as an alternative tool to test the effectiveness of an in vivo EPR dosimetry system. Physics in Medicine and Biology, 2018, 63, 165002.	3.0	6
40	New Policy on Disclosures at Health Services Research. Health Services Research, 2006, 41, 1721-1732.	2.0	5
41	Introduction to Special Section: Causality in Health Services Research. Health Services Research, 2011, 46, 394-396.	2.0	4
42	From the Editors: External Peer Review at HSR. Health Services Research, 2004, 39, 1235-1250.	2.0	3
43	What Is the Meaning of an Oxygen Measurement?. Advances in Experimental Medicine and Biology, 2021, 1269, 301-308.	1.6	3
44	The Promise and Pitfalls of Explicitly Rewarding Physicians Based on Patient Insurance. Journal of Ambulatory Care Management, 2000, 23, 55-70.	1.1	3
45	What if a major radiation incident happened during a pandemic? Considerations of the impact on biosimetry. International Journal of Radiation Biology, 2022, 98, 825-830.	1.8	3
46	From Manuscript Submission to Accepted Article: The Process at HSR. Health Services Research, 2003, 38, 999-1008.	2.0	2
47	Moving organizational theory in health care forward: A discussion with suggestions for critical advancements. Health Care Management Review, 2020, 45, E1-E12.	1.4	2
48	The impact of particulate electron paramagnetic resonance oxygen sensors on fluorodeoxyglucose imaging characteristics detected via positron emission tomography. Scientific Reports, 2021, 11, 4422.	3.3	2
49	Special Issues of AMR on the Occasion of the 85th Birthday of Harold M. Swartz (HMS): Overview of Part 2 Articles and HMS Citations on Magnetic Resonance. Applied Magnetic Resonance, 2022, 53, 1-45.	1.2	2
50	Recent Changes at Health Services Research. Health Services Research, 2003, 38, 503-508.	2.0	1
51	From the Editors: Recognizing Excellence and Translating Health Services Research to Policy. Health Services Research, 2004, 39, 431-432.	2.0	1
52	Making evidence-based decisions in medicine: (or more importantly) using evidence when the case doesn't quite fit. Women's Health Issues, 2004, 14, 3-6.	2.0	1
53	Review of Health Care Management. Medical Care, 1985, 23, 278-279.	2.4	0
54	Expanding EPR Oximetry into Transfusion Medicine. Applied Magnetic Resonance, 2021, 52, 1509-1519.	1.2	0

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55	Special Issues of AMR on the Occasion of the 85th Birthday of Harold M. Swartz. Applied Magnetic Resonance, 0, , 1.	1.2	0
56	Structures of Control in Health Management. Rob Flynn. American Journal of Sociology, 1993, 99, 804-806.	0.5	0
57	More Feedback from RWJ Fellows. Health Affairs, 1994, 13, 238-239.	5.2	0