

Donal O Mathna

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

105
papers

1,636
citations

17
h-index

38
g-index

131
ext. papers

2,252
ext. citations

3.7
avg, IF

5.14
L-index

#	Paper	IF	Citations
105	The Impact of mHealth Interventions: Systematic Review of Systematic Reviews. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e23	5.5	395
104	Novel Coronavirus Infection (COVID-19) in Humans: A Scoping Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	282
103	Telemedicine application in the care of diabetes patients: systematic review and meta-analysis. <i>PLoS ONE</i> , 2013 , 8, e79246	3.7	117
102	A review of contemporary work on the ethics of ambient assisted living technologies for people with dementia. <i>Science and Engineering Ethics</i> , 2015 , 21, 707-65	3.1	77
101	Hospital nurse staffing models and patient and staff-related outcomes. <i>The Cochrane Library</i> , 2011 , CD007019	4.8	48
100	Interventions for nausea and vomiting in early pregnancy. <i>Cochrane Database of Systematic Reviews</i> , 2014 , CD007575		44
99	Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses. <i>PLoS ONE</i> , 2020 , 15, e0239235	3.7	40
98	Conducting research in the aftermath of disasters: ethical considerations. <i>Journal of Evidence-Based Medicine</i> , 2010 , 3, 65-75	6.1	35
97	Evidence-based practice and reviews of therapeutic touch. <i>Journal of Nursing Scholarship</i> , 2000 , 32, 279-85	3.5	34
96	Research in disaster settings: a systematic qualitative review of ethical guidelines. <i>BMC Medical Ethics</i> , 2016 , 17, 62	2.9	30
95	Surface neuromuscular electrical stimulation for quadriceps strengthening pre and post total knee replacement. <i>The Cochrane Library</i> , 2010 , CD007177	5.2	26
94	Is There Evidence of Cost Benefits of Electronic Medical Records, Standards, or Interoperability in Hospital Information Systems? Overview of Systematic Reviews. <i>JMIR Medical Informatics</i> , 2017 , 5, e26	3.6	26
93	The Experience of a Sustainable Large Scale Brazilian Telehealth Network. <i>Telemedicine Journal and E-Health</i> , 2016 , 22, 899-908	5.9	24
92	Impact of telemedicine interventions on mortality in patients with acute myocardial infarction: a systematic review and meta-analysis. <i>Heart</i> , 2019 , 105, 1479-1486	5.1	24
91	Patient autonomy and choice in healthcare: self-testing devices as a case in point. <i>Medicine, Health Care and Philosophy</i> , 2012 , 15, 383-95	2	19
90	Quality assessment programs for dietary supplements. <i>Annals of Pharmacotherapy</i> , 2003 , 37, 893-8	2.9	18
89	Implementation of the myocardial infarction system of care in city of Belo Horizonte, Brazil. <i>Arquivos Brasileiros De Cardiologia</i> , 2013 , 100, 307-14	1.2	18

88	Diagnostic self-testing: autonomous choices and relational responsibilities. <i>Bioethics</i> , 2010 , 24, 199-207	2	17
87	A critical evaluation of the theory and practice of therapeutic touch. <i>Nursing Philosophy</i> , 2002 , 3, 163-176	1	14
86	Research ethics and evidence for humanitarian health. <i>Lancet, The</i> , 2017 , 390, 2228-2229	40	12
85	Research ethics in the context of humanitarian emergencies. <i>Journal of Evidence-Based Medicine</i> , 2015 , 8, 31-5	3.9	12
84	Ideal and nonideal moral theory for disaster bioethics. <i>Human Affairs</i> , 2016 , 26, 8-17	0.4	12
83	Development and Evaluation of a Mobile Decision Support System for Hypertension Management in the Primary Care Setting in Brazil: Mixed-Methods Field Study on Usability, Feasibility, and Utility. <i>JMIR MHealth and UHealth</i> , 2019 , 7, e9869	5.5	12
82	Human dignity in the Nazi era: implications for contemporary bioethics. <i>BMC Medical Ethics</i> , 2006 , 7, E2	2.9	11
81	Impact of Big Data Analytics on People's Health: Overview of Systematic Reviews and Recommendations for Future Studies. <i>Journal of Medical Internet Research</i> , 2021 , 23, e27275	7.6	11
80	Economic evaluation of the new oral anticoagulants for the prevention of thromboembolic events: a cost-minimization analysis. <i>Sao Paulo Medical Journal</i> , 2016 , 134, 322-9	1.6	10
79	Allocation of Scarce Resources in a Pandemic: A Systematic Review of US State Crisis Standards of Care Documents. <i>Disaster Medicine and Public Health Preparedness</i> , 2020 , 14, 677-683	2.8	9
78	How systematic reviews can foster evidence-based clinical decisions. <i>Worldviews on Evidence-Based Nursing</i> , 2008 , 5, 45-8	2.9	9
77	Five new labdane diterpenes from <i>Amphiachyris amoena</i> . <i>Journal of Natural Products</i> , 1994 , 57, 1382-90	4.9	9
76	Coordinated regional care of myocardial infarction in a rural area in Brazil: Minas Telecardio Project 2. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2016 , 2, 215-224	4.6	8
75	Amoenolide K and amoenolide K 19-acetate, two grindelane peroxides from <i>Amphiachyris amoena</i> . Isolation, structure determination, and preparation of amoenolide K from amoenolide A by photochemical oxygenation. <i>Journal of Natural Products</i> , 1995 , 58, 1407-18	4.9	8
74	Use of smartphone-based instant messaging services in medical practice: a cross-sectional study. <i>Sao Paulo Medical Journal</i> , 2020 , 138, 86-92	1.6	8
73	The Dual Imperative in Disaster Research Ethics 2018 , 441-454		8
72	Engaging citizen translators in disasters. <i>Translation and Interpreting Studies</i> , 2020 , 15, 57-79	0.6	8
71	Prevalence of electrocardiographic abnormalities in primary care patients according to sex and age group. A retrospective observational study. <i>Sao Paulo Medical Journal</i> , 2018 , 136, 20-28	1.6	8

70	20 years of the ICRC Code of Conduct for Disaster Relief: what do we need to improve?. <i>Lancet, The</i> , 2015 , 385, 1391	4.0	7
69	Interventions for promoting participation in shared decision-making for children with cancer 2011 ,		7
68	Teaching ethics using popular songs: feeling and thinking. <i>Monash Bioethics Review</i> , 2008 , 27, 42-55	2.3	7
67	What to call human cloning: the technical terminology increasingly used in the cloning debate sidesteps the ethical questions raised. <i>EMBO Reports</i> , 2002 , 3, 502-5	6.5	7
66	Ethics and Floods: A Systematic Review. <i>Disaster Medicine and Public Health Preparedness</i> , 2019 , 13, 817-828	2.8	6
65	Why research ethics should add retrospective review. <i>BMC Medical Ethics</i> , 2019 , 20, 68	2.9	6
64	Bioethics and biotechnology. <i>Cytotechnology</i> , 2007 , 53, 113-9	2.2	6
63	A research agenda for humanitarian health ethics. <i>PLOS Currents</i> , 2014 , 6,		6
62	Clinical characteristics and outcomes among Brazilian patients with severe acute respiratory syndrome coronavirus 2 infection: an observational retrospective study. <i>Sao Paulo Medical Journal</i> , 2020 , 138, 490-497	1.6	6
61	Development and Implementation of a Methodology for Quality Assessment of Asynchronous Teleconsultations. <i>Telemedicine Journal and E-Health</i> , 2020 , 26, 651-658	5.9	6
60	Cardiovascular emergencies in primary care: an observational retrospective study of a large-scale telecardiology service. <i>Sao Paulo Medical Journal</i> , 2017 , 135, 481-487	1.6	5
59	Prevalence of normal electrocardiograms in primary care patients. <i>Revista Da Associação Médica Brasileira</i> , 2014 , 60, 236-41	1.4	5
58	Modified labdane diterpenes from <i>Amphiachyris amoena</i> . <i>Journal of Natural Products</i> , 1995 , 58, 209-16	4.9	5
57	United States nurses' experiences during the COVID-19 pandemic: A grounded theory. <i>Journal of Clinical Nursing</i> , 2021 ,	3.2	5
56	Ethics at the Intersection of Crisis Translation and Humanitarian Innovation. <i>Journal of Humanitarian Affairs</i> , 2019 , 1, 23-32	0.6	5
55	Disaster Bioethics: An Introduction. <i>Public Health Ethics Analysis</i> , 2014 , 3-12	0.2	5
54	Evidence and Healthcare Needs During Disasters. <i>Public Health Ethics Analysis</i> , 2014 , 95-106	0.2	5
53	Christian Bioethics and the Bible. <i>Christian Bioethics</i> , 2014 , 20, 246-259	0	4

52	The best of both approaches. The role of science in complementary and alternative medicine. <i>EMBO Reports</i> , 2001 , 2, 1054-7	6.5	4
51	New labdane diterpene glycosides from <i>Amphiachyris amoena</i> . <i>Journal of Natural Products</i> , 1995 , 58, 82-92	4.9	4
50	Epidemiological Profile and Quality Indicators in Patients with Acute Coronary Syndrome in Northern Minas Gerais - Minas Telecardio 2 Project. <i>Arquivos Brasileiros De Cardiologia</i> , 2016 , 107, 106-15 ^{1,2}		4
49	Coronavirus disease (COVID-19) pandemic: an overview of systematic reviews. <i>BMC Infectious Diseases</i> , 2021 , 21, 525	4	4
48	Ethics and crisis translation: insights from the work of Paul Ricoeur. <i>Disaster Prevention and Management</i> , 2019 , 29, 175-186	1.5	4
47	Ethical Challenges in the Provision of Mental Health Services for Children and Families During Disasters. <i>Current Psychiatry Reports</i> , 2018 , 20, 60	9.1	4
46	Teleconsultations to Provide Support for Primary Care Practitioners and Improve Quality of care--the Experience of a Large Scale Telehealth Service in Brazil. <i>Studies in Health Technology and Informatics</i> , 2015 , 216, 987	0.5	4
45	Disasters 2014 , 619-639		3
44	Antiphospholipid syndrome: a clinical and laboratorial challenge. <i>Revista Da Associação Médica Brasileira</i> , 2014 , 60, 181-6	1.4	3
43	Critical appraisal of systematic reviews. <i>International Journal of Nursing Practice</i> , 2010 , 16, 414-8	2.3	3
42	The place of dignity in everyday ethics. <i>Journal of Christian Nursing: A Quarterly Publication of Nurses Christian Fellowship</i> , 2011 , 28, 12-8; quiz 19-20	0.3	3
41	Amoenolide A and related acetylated labdane diterpenes from <i>Amphiachyris amoena</i> . <i>Journal of Natural Products</i> , 1994 , 57, 767-75	4.9	3
40	Chagas disease and SARS-CoV-2 coinfection does not lead to worse in-hospital outcomes. <i>Scientific Reports</i> , 2021 , 11, 20289	4.9	3
39	Development and Implementation of a Decision Support System to Improve Control of Hypertension and Diabetes in a Resource-Constrained Area in Brazil: Mixed Methods Study. <i>Journal of Medical Internet Research</i> , 2021 , 23, e18872	7.6	3
38	Therapeutic touch for healing acute wounds. <i>Cochrane Database of Systematic Reviews</i> , 2014 , CD002766		2
37	Taking a precautionary approach to nanotechnology. <i>Nanotechnology Development</i> , 2011 , 1, 6		2
36	The role of systematic reviews. <i>International Journal of Nursing Practice</i> , 2010 , 16, 205-7	2.3	2
35	Therapeutic touch for healing acute wounds. <i>Cochrane Database of Systematic Reviews</i> , 2012 , CD002766		2

34	Hospital nurse staffing models and patient and staff-related outcomes 2008 ,		2
33	Genetic Technology, Enhancement, and Christian Values. <i>The National Catholic Bioethics Quarterly</i> , 2002 , 2, 277-295	0	2
32	Effect of Oral Minoxidil for Alopecia: Systematic Review. <i>International Journal of Trichology</i> , 2020 , 12, 147-155	1.1	2
31	Health Care Workers' Obligations in CBRNE Crises. <i>The International Library of Ethics, Law and Technology</i> , 2019 , 185-197	0.5	2
30	Patient Autonomy in Nursing and Healthcare Contexts 2017 , 83-99		2
29	Medicine vs. prayer: the case of Kara Neumann. <i>Pediatric Nursing</i> , 2008 , 34, 413-6		2
28	Taxane monotherapy for the treatment of platinum pre-treated epithelial ovarian cancer. <i>The Cochrane Library</i> , 2010 ,	5.2	1
27	How systematic reviews can foster evidence-based clinical decisions: part II. <i>Worldviews on Evidence-Based Nursing</i> , 2008 , 5, 102-7	2.9	1
26	Ethics and Integrity for Research in Disasters and Crises 2020 , 719-736		1
25	Therapeutic touch for healing acute wounds. <i>Cochrane Database of Systematic Reviews</i> , 2016 , CD002766		1
24	Conflicts surrounding individual and collective aspects of ethics in health emergencies. <i>Ethics and Behavior</i> , 1-16	1.4	1
23	The global incidence of in-flight medical emergencies: A systematic review and meta-analysis of approximately 1.5 billion airline passengers. <i>American Journal of Emergency Medicine</i> , 2021 , 48, 156-164	2.9	1
22	One Million Electrocardiograms of Primary Care Patients: A Descriptive Analysis. <i>Studies in Health Technology and Informatics</i> , 2015 , 216, 69-73	0.5	1
21	2,000,000 Electrocardiograms by Distance: An Outstanding Achievement for Telehealth in Brazil. <i>Studies in Health Technology and Informatics</i> , 2015 , 216, 991	0.5	1
20	The COVID-19 Vaccination Strategy in Brazil: A Case Study. <i>Epidemiologia</i> , 2021 , 2, 338-359	2.8	0
19	Speech therapy teleconsultations of a public telehealth service in a developing country. <i>Studies in Health Technology and Informatics</i> , 2015 , 216, 986	0.5	0
18	Ivermectin and the Integrity of Healthcare Evidence During COVID-19.. <i>Frontiers in Public Health</i> , 2022 , 10, 788972	6	0
17	Therapeutic touch for healing acute wounds. <i>Cochrane Database of Systematic Reviews</i> , 2016 , CD002766		

- 16 Therapeutic touch appears to reduce pain and fatigue in cancer patients. *Focus on Alternative and Complementary Therapies*, **2011**, 16, 53-54
- 15 Checking the numbers. *International Journal of Nursing Practice*, **2010**, 16, 635-9 2.3
- 14 HUMAN CLONING. *Journal of Christian Nursing: A Quarterly Publication of Nurses Christian Fellowship*, **2003**, 20, 20-24 0.3
- 13 Satisfaction of Emergency Physicians with the Care Provided to Patients with Cardiovascular Diseases in the Northern Region of Minas Gerais. *Arquivos Brasileiros De Cardiologia*, **2018**, 111, 151-159 ^{1.2}
- 12 Ethics and Integrity for Research in Disasters and Crises **2019**, 1-18
- 11 Introduction to Ethical and Legal Issues in CBRNE Crises. *The International Library of Ethics, Law and Technology*, **2019**, 7-13 0.5
- 10 Cochrane Review Summaries-October 2020. *Obstetrics and Gynecology*, **2020**, 136, 844-846 4.9
- 9 Genetic technology, enhancement, and Christian values. *The National Catholic Bioethics Quarterly*, **2002**, 2, 277-95 0
- 8 Human cloning. Investigating the issues. *Journal of Christian Nursing: A Quarterly Publication of Nurses Christian Fellowship*, **2003**, 20, 20-4 0.3
- 7 Postmodernism & nursing after the honeymoon. *Journal of Christian Nursing: A Quarterly Publication of Nurses Christian Fellowship*, **2004**, 21, 4-11; quiz 16 0.3
- 6 Clinical Quality Control of a Large-Scale Teleconsultation Service. *Studies in Health Technology and Informatics*, **2015**, 216, 988 0.5
- 5 Applying systems thinking to identify enablers and challenges to scale-up interventions for hypertension and diabetes in low-income and middle-income countries: protocol for a longitudinal mixed-methods study.. *BMJ Open*, **2022**, 12, e053122 3
- 4 Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses **2020**, 15, e0239235
- 3 Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses **2020**, 15, e0239235
- 2 Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses **2020**, 15, e0239235
- 1 Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses **2020**, 15, e0239235