

# Matthew McGrail

## List of Publications by Year in descending order

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Version: 2024-02-01

119  
papers

4,716  
citations

136950  
32  
h-index

110387  
64  
g-index

120  
all docs

120  
docs citations

120  
times ranked

4010  
citing authors

#	ARTICLE	IF	CITATIONS
1	Responsive policies needed to secure rural supply from increasing female doctors: A perspective. International Journal of Health Planning and Management, 2022, 37, 40-49.	1.7	6
2	Referral patterns, disease progression and impact of the kidney failure risk equation (KFRE) in a Queensland Chronic Kidney Disease Registry (CKD.QLD) cohort: a study protocol. BMJ Open, 2022, 12, e052790.	1.9	1
3	Impact of the COVID-19 pandemic on medical student placements in rural Queensland: A survey study. Australian Journal of Rural Health, 2022, 30, 478-487.	1.5	10
4	Influence of rural clinical school experience and rural origin on practising in rural communities five and eight years after graduation. Medical Journal of Australia, 2022, 216, 572-577.	1.7	16
5	Regionalisation and general practitioner and nurse workforce development in regional northern Australia: Insights from 30 years of census migration data. Journal of Rural Studies, 2022, 91, 98-107.	4.7	2
6	Improving knowledge and data about the medical workforce underpins healthy communities and doctors. Medical Journal of Australia, 2021, 214, 252.	1.7	3
7	Effect of infusion set replacement intervals on catheter-related bloodstream infections (RSVP): a randomised, controlled, equivalence (central venous access device) vs non-inferiority (peripheral) Tj ETQq1 1 0.784814 rgBT 10 overloc	1.7	3
8	Critically reviewing the policies used by colleges to select doctors for specialty training: A kink in the rural pathway. Australian Journal of Rural Health, 2021, 29, 272-283.	1.5	4
9	Selection, training and employment to encourage early-career doctors to pursue a rural postgraduate training pathway. Australian Journal of Rural Health, 2021, 29, 267-271.	1.5	3
10	How rural immersion training influences rural work orientation of medical students: Theory building through realist evaluation. Medical Teacher, 2021, 43, 1398-1405.	1.8	7
11	Building a sustainable rural physician workforce. Medical Journal of Australia, 2021, 215, S5-S33.	1.7	10
12	Barriers to getting into postgraduate specialty training for junior Australian doctors: An interview-based study. PLoS ONE, 2021, 16, e0258584.	2.5	6
13	Increasing doctors working in specific rural regions through selection from and training in the same region: national evidence from Australia. Human Resources for Health, 2021, 19, 132.	3.1	11
14	Exploring Doctors' Emerging Commitment to Rural and General Practice Roles over Their Early Career. International Journal of Environmental Research and Public Health, 2021, 18, 11835.	2.6	5
15	Epidemiology of Biopsy Proven Glomerular Disorders and Effect of Severe Cyclone on Its Incidence in Central Queensland Region of Australia. Open Journal of Nephrology, 2021, 11, 477-488.	0.1	0
16	Understanding the professional satisfaction of hospital trainees in Australia. Medical Education, 2020, 54, 419-426.	2.1	10
17	A Realist Evaluation of Theory about Triggers for Doctors Choosing a Generalist or Specialist Medical Career. International Journal of Environmental Research and Public Health, 2020, 17, 8566.	2.6	10
18	Exploring preference for, and uptake of, rural medical internships, a key issue for supporting rural training pathways. BMC Health Services Research, 2020, 20, 930.	2.2	6

#	ARTICLE	IF	CITATIONS
19	An exploration of the experiences of GP registrar supervisors in small rural communities: a qualitative study. BMC Health Services Research, 2020, 20, 834.	2.2	9
20	â€™s so rich, you know, what they could be experiencingâ€™: rural places for general practitioner learning. Health Sociology Review, 2020, 29, 76-91.	2.8	12
21	Faculties to Support General Practitioners Working Rurally at Broader Scope: A National Cross-Sectional Study of Their Value. International Journal of Environmental Research and Public Health, 2020, 17, 4652.	2.6	14
22	Are hospital registrars growing more satisfied with their jobs?. Internal Medicine Journal, 2020, 50, 132-133.	0.8	0
23	Effective dimensions of rural undergraduate training and the value of training policies for encouraging rural work. Medical Education, 2020, 54, 364-374.	2.1	35
24	Evaluation of patient reported outcome measures post urethroplasty: Piloting a â€œTrifectaâ€ approach. World Journal of Clinical Urology, 2020, 9, 9-15.	0.0	1
25	Attracting junior doctors to rural centres: A national study of work-life conditions and satisfaction. Australian Journal of Rural Health, 2019, 27, 482-488.	1.5	13
26	Mortality in hospital patients with and without mental disorders: A data-linkage cohort study. Journal of Psychiatric Research, 2019, 111, 104-109.	3.1	9
27	Reviewing reliance on overseas-trained doctors in rural Australia and planning for self-sufficiency: applying 10 years' MABEL evidence. Human Resources for Health, 2019, 17, 8.	3.1	30
28	Rural work outcomes of medical students participating in a contracted Extended Rural Cohort (ERC) program by course-entry preference. Medical Teacher, 2019, 41, 703-710.	1.8	6
29	Importance of publishing research varies by doctors' career stage, specialty and location of work. Postgraduate Medical Journal, 2019, 95, 198-204.	1.8	9
30	Rural Work and Specialty Choices of International Students Graduating from Australian Medical Schools: Implications for Policy. International Journal of Environmental Research and Public Health, 2019, 16, 5056.	2.6	5
31	Outcomes of a 1-year longitudinal integrated medical clerkship in small rural Victorian communities. Rural and Remote Health, 2019, 19, 4987.	0.5	19
32	Factors related to rural general practitioners supervising general practice registrars in Australia: A national cross-sectional study. Australian Journal of General Practice, 2019, 48, 66-71.	0.8	10
33	Outreach specialists' use of video consultations in rural Victoria: a cross-sectional survey. Rural and Remote Health, 2019, 19, 4544.	0.5	4
34	Optimal timing for intravascular administration set replacement. The Cochrane Library, 2018, 2018, CD003588.	2.8	16
35	Duration and setting of rural immersion during the medical degree relates to rural work outcomes. Medical Education, 2018, 52, 803-815.	2.1	56
36	A review of characteristics and outcomes of Australia's undergraduate medical education rural immersion programs. Human Resources for Health, 2018, 16, 8.	3.1	43

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37	Demonstrating a new approach to planning and monitoring rural medical training distribution to meet population need in North West Queensland. BMC Health Services Research, 2018, 18, 993.	2.2	5
38	Rural training pathways: the return rate of doctors to work in the same region as their basic medical training. Human Resources for Health, 2018, 16, 56.	3.1	31
39	Do rural incentives payments affect entries and exits of general practitioners?. Social Science and Medicine, 2018, 214, 197-205.	3.8	16
40	Dressings and securements for the prevention of peripheral intravenous catheter failure in adults (SAVE): a pragmatic, randomised controlled, superiority trial. Lancet, The, 2018, 392, 419-430.	13.7	107
41	Phlebitis Signs and Symptoms With Peripheral Intravenous Catheters. Journal of Infusion Nursing, 2018, 41, 260-263.	2.3	31
42	'Surfing the coastal wave' - a new way to consider workforce distribution. Rural and Remote Health, 2018, 18, 4753.	0.5	0
43	Determinants of rural Australian primary health care worker retention: A synthesis of key evidence and implications for policymaking. Australian Journal of Rural Health, 2017, 25, 5-14.	1.5	27
44	Index of Access: a new innovative and dynamic tool for rural health service and workforce planning. Australian Health Review, 2017, 41, 492.	1.1	8
45	Peripherally InSerted Central catheter dressing and securement in patients with cancer: the PISCES trial. Protocol for a 2x2 factorial, superiority randomised controlled trial. BMJ Open, 2017, 7, e015291.	1.9	15
46	Australia's rural medical workforce: Supply from its medical schools against career stage, gender and ruralâ€œorigin. Australian Journal of Rural Health, 2017, 25, 298-305.	1.5	37
47	Medications affecting healing: an evidenceâ€œbased analysis. International Wound Journal, 2017, 14, 1340-1345.	2.9	13
48	Mobility of US Rural Primary Care Physicians During 2000â€œ2014. Annals of Family Medicine, 2017, 15, 322-328.	1.9	45
49	Rural specialists: The nature of their work and professional satisfaction by geographical location of work. Australian Journal of Rural Health, 2017, 25, 338-346.	1.5	17
50	Subsidies to target specialist outreach services into more remote locations: a national cross-sectional study. Australian Health Review, 2017, 41, 344.	1.1	5
51	Reasons why specialist doctors undertake rural outreach services: an Australian cross-sectional study. Human Resources for Health, 2017, 15, 3.	3.1	8
52	How does the workload and work activities of procedural GPs compare to non-procedural GPs?. Australian Journal of Rural Health, 2017, 25, 219-226.	1.5	14
53	Specialist outreach services in regional and remote Australia: key drivers and policy implications. Medical Journal of Australia, 2017, 207, 98-99.	1.7	7
54	Family effects on the rurality of GPâ€™s work location: a longitudinal panel study. Human Resources for Health, 2017, 15, 75.	3.1	25

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55	It's more than money: policy options to secure medical specialist workforce for regional centres. Australian Health Review, 2017, 41, 698.	1.1	7
56	Where to next for rural general practice policy and research in Australia?. Medical Journal of Australia, 2017, 207, 56-58.	1.7	29
57	Measuring the attractiveness of rural communities in accounting for differences of rural primary care workforce supply. Rural and Remote Health, 2017, 17, 3925.	0.5	17
58	Comparing rural and regional migration patterns of Australian medical general practitioners with other professions: implications for rural workforce strategies. Australian Population Studies, 2017, 1, 55-68.	0.6	4
59	Vocational training of general practitioners in rural locations is critical for the Australian rural medical workforce. Medical Journal of Australia, 2016, 205, 216-221.	1.7	61
60	Service distribution and models of rural outreach by specialist doctors in Australia: a national cross-sectional study. Australian Health Review, 2016, 40, 330.	1.1	15
61	Cultural desire need not improve with cultural knowledge: A cross-sectional study of student nurses. Nurse Education in Practice, 2016, 19, 91-96.	2.6	17
62	In situ diagnostic methods for catheter related bloodstream infection in burns patients: A pilot study. Burns, 2016, 42, 434-440.	1.9	11
63	Urban washout: How strong is the rural-background effect?. Australian Journal of Rural Health, 2015, 23, 161-168.	1.5	15
64	Procedural skills practice and training needs of doctors, nurses, midwives and paramedics in rural Victoria. Advances in Medical Education and Practice, 2015, 6, 183.	1.5	11
65	Spatial access disparities to primary health care in rural and remote Australia. Geospatial Health, 2015, 10, 358.	0.8	79
66	Postinfusion Phlebitis: Incidence and Risk Factors. Nursing Research and Practice, 2015, 2015, 1-3.	1.0	19
67	Geographical mobility of general practitioners in rural Australia. Medical Journal of Australia, 2015, 203, 92-96.	1.7	34
68	The stability of rural outreach services: a national longitudinal study of specialist doctors. Medical Journal of Australia, 2015, 203, 297-297.	1.7	7
69	Securing All intraVenous devices Effectively in hospitalised patients—the SAVE trial: study protocol for a multicentre randomised controlled trial. BMJ Open, 2015, 5, e008689.	1.9	26
70	Intravascular device administration sets: replacement after standard versus prolonged use in hospitalised patients—a study protocol for a randomised controlled trial (The RSVP Trial). BMJ Open, 2015, 5, e007257-e007257.	1.9	17
71	Accessing doctors at times of need—measuring the distance tolerance of rural residents for health-related travel. BMC Health Services Research, 2015, 15, 212.	2.2	47
72	Cancer patient and clinician acceptability and feasibility of a supportive care screening and referral process. Health Expectations, 2015, 18, 406-418.	2.6	28

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73	Which dimensions of access are most important when rural residents decide to visit a general practitioner for non-emergency care?. Australian Health Review, 2015, 39, 121.	1.1	26
74	Rural outreach by specialist doctors in Australia: a national cross-sectional study of supply and distribution. Human Resources for Health, 2014, 12, 50.	3.1	20
75	Adoption, implementation and prioritization of specialist outreach policy in Australia: a national perspective. Bulletin of the World Health Organization, 2014, 92, 512-519.	3.3	16
76	Risk Factors for Peripheral Intravenous Catheter Failure: A Multivariate Analysis of Data from a Randomized Controlled Trial. Infection Control and Hospital Epidemiology, 2014, 35, 63-68.	1.8	241
77	Measuring spatial accessibility to primary health care services: Utilising dynamic catchment sizes. Applied Geography, 2014, 54, 182-188.	3.7	189
78	Retaining rural doctors: Doctors' preferences for rural medical workforce incentives. Social Science and Medicine, 2014, 121, 56-64.	3.8	41
79	Assessing microbial colonization of peripheral intravascular devices. Journal of Infection, 2013, 67, 353-355.	3.3	2
80	The value of survival analyses for evidence-based rural medical workforce planning. Human Resources for Health, 2013, 11, 65.	3.1	26
81	A comparative assessment of two conservative methods for the diagnosis of catheter-related infection in critically ill patients. Intensive Care Medicine, 2013, 39, 109-116.	8.2	12
82	Getting doctors into the bush: General Practitioners' preferences for rural location. Social Science and Medicine, 2013, 96, 33-44.	3.8	67
83	Helping policy-makers address rural health access problems. Australian Journal of Rural Health, 2013, 21, 61-71.	1.5	89
84	What factors contribute most to the retention of general practitioners in rural and remote areas?. Australian Journal of Primary Health, 2012, 18, 289.	0.9	20
85	How do rural GPs'™ workloads and work activities differ with community size compared with metropolitan practice?. Australian Journal of Primary Health, 2012, 18, 228.	0.9	43
86	Routine versus clinically indicated replacement of peripheral intravenous catheters: a randomised controlled equivalence trial. Lancet, The, 2012, 380, 1066-1074.	13.7	331
87	Peripheral intravenous catheters can be left in situ until clinically indicated for removal: Randomised controlled trial. Australian Critical Care, 2012, 25, 125.	1.3	0
88	Spatial accessibility of primary health care utilising the two step floating catchment area method: an assessment of recent improvements. International Journal of Health Geographics, 2012, 11, 50.	2.5	238
89	International medical graduates mandated to practise in rural Australia are highly unsatisfied: Results from a national survey of doctors. Health Policy, 2012, 108, 133-139.	3.0	29
90	Why does a rural background make medical students more likely to intend to work in rural areas and how consistent is the effect? A study of the rural background effect. Australian Journal of Rural Health, 2012, 20, 29-34.	1.5	23

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91	Communicating about breast cancer: Rural women's experience of interacting with their surgeon. Australian Journal of Rural Health, 2012, 20, 22-28.	1.5	5
92	Who should receive recruitment and retention incentives? Improved targeting of rural doctors using medical workforce data. Australian Journal of Rural Health, 2012, 20, 3-10.	1.5	46
93	â€œMaking evidence countâ€™: A framework to monitor the impact of health services research. Australian Journal of Rural Health, 2012, 20, 51-58.	1.5	38
94	Rural Amenity and Medical Workforce Shortage: Is there a Relationship?. Geographical Research, 2011, 49, 192-202.	1.8	12
95	Nature of association between rural background and practice location: A comparison of general practitioners and specialists. BMC Health Services Research, 2011, 11, 63.	2.2	63
96	Routine resite of peripheral intravenous devices every 3 days did not reduce complications compared with clinically indicated resite: a randomised controlled trial. BMC Medicine, 2010, 8, 53.	5.5	120
97	Professional satisfaction in general practice: does it vary by size of community?. Medical Journal of Australia, 2010, 193, 94-98.	1.7	28
98	The index of rural access: an innovative integrated approach for measuring primary care access. BMC Health Services Research, 2009, 9, 124.	2.2	117
99	The relationship between intravenous infusate colonisation and fluid container hang time. Journal of Clinical Nursing, 2009, 18, 3022-3028.	3.0	9
100	A new index of access to primary care services in rural areas. Australian and New Zealand Journal of Public Health, 2009, 33, 418-423.	1.8	43
101	Supporting academic publication: Evaluation of a writing course combined with writersâ€™ support group. Nurse Education Today, 2009, 29, 516-521.	3.3	64
102	Measuring spatial accessibility to primary care in rural areas: Improving the effectiveness of the two-step floating catchment area method. Applied Geography, 2009, 29, 533-541.	3.7	307
103	Routine Replacement versus Clinical Monitoring of Peripheral Intravenous Catheters in a Regional Hospital in the Home Program A Randomized Controlled Trial. Infection Control and Hospital Epidemiology, 2009, 30, 915-917.	1.8	57
104	Geographical classifications to guide rural health policy in Australia. Australia and New Zealand Health Policy, 2009, 6, 28.	2.2	37
105	Rural Organization of Australian Stroke Teams: Emergency Department project. Internal Medicine Journal, 2008, 38, 638-643.	0.8	5
106	Automated versus manual blood pressure measurement: A randomized crossover trial. International Journal of Nursing Practice, 2008, 14, 296-302.	1.7	32
107	The PUC-CAM-Q: A New Questionnaire for Delving into The Use of Complementary And Alternative Medicines. Journal of Alternative and Complementary Medicine, 2007, 13, 207-216.	2.1	10
108	A randomized controlled trial of intranasal fentanyl vs intravenous morphine for analgesia in the prehospital setting. American Journal of Emergency Medicine, 2007, 25, 911-917.	1.6	135

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109	A Modified Fascia Iliaca Compartment Block Has Significant Morphine-Sparing Effect after Total Hip Arthroplasty. <i>Anaesthesia and Intensive Care</i> , 2007, 35, 949-952.	0.7	70
110	Job satisfaction and importance for intensive care unit research coordinators: results from binational survey. <i>Journal of Clinical Nursing</i> , 2007, 16, 1640-1650.	3.0	25
111	Publish or perish: a systematic review of interventions to increase academic publication rates. <i>Higher Education Research and Development</i> , 2006, 25, 19-35.	2.9	362
112	Intensive Care Research Coordinators: Who are They and What Do They Do?. <i>Dimensions of Critical Care Nursing</i> , 2006, 25, 234-242.	0.9	12
113	The best and worst aspects of the ICU research coordinator role. <i>Nursing in Critical Care</i> , 2006, 11, 128-135.	2.3	22
114	Preventing hypothermia during continuous veno-venous haemodiafiltration: a randomized controlled trial. <i>Journal of Advanced Nursing</i> , 2004, 47, 393-400.	3.3	26
115	Does the presence of an emergency physician improve access based quality indicators in a rural emergency department?. <i>EMA - Emergency Medicine Australasia</i> , 2004, 16, 55-58.	1.1	4
116	Disclosure of CAM use to medical practitioners: a review of qualitative and quantitative studies. <i>Complementary Therapies in Medicine</i> , 2004, 12, 90-98.	2.7	353
117	Medical students' and GP registrars' accommodation needs in the rural community: insight from a Victorian study. <i>Australian Health Review</i> , 2003, 26, 92.	1.1	5
118	Getting Doctors into the Bush: General Practitioners' Preferences for Rural Location. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4
119	More is more in remote Central Australia: more provision of primary healthcare services is associated with more acute medical evacuations and more remote telephone consultations. <i>Rural and Remote Health</i> , 0, , .	0.5	3