

# Stephen Byrne

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

3,621  
citations

236925

25  
h-index

138484

58  
g-index

79  
all docs

79  
docs citations

79  
times ranked

4433  
citing authors

#	ARTICLE	IF	CITATIONS
1	STOPP/START criteria for potentially inappropriate prescribing in older people: version 2. Age and Ageing, 2014, 44, 213-218.	1.6	1,775
2	Role of the pharmacist in reducing healthcare costs: current insights. Integrated Pharmacy Research & Practice, 2017, Volume 6, 37-46.	1.5	246
3	Prevention of Hospital-Acquired Adverse Drug Reactions in Older People Using Screening Tool of Older Persons' Prescriptions and Screening Tool to Alert to Right Treatment Criteria: A Cluster Randomized Controlled Trial. Journal of the American Geriatrics Society, 2016, 64, 1558-1566.	2.6	107
4	Optimizing Therapy to Prevent Avoidable Hospital Admissions in Multimorbid Older Adults (OPERAM): cluster randomised controlled trial. BMJ, The, 2021, 374, n1585.	6.0	84
5	Use of a frailty index to identify potentially inappropriate prescribing and adverse drug reaction risks in older patients. Age and Ageing, 2016, 45, 115-120.	1.6	79
6	Antibiotic prescribing in long-term care facilities: a qualitative, multidisciplinary investigation. BMJ Open, 2014, 4, e006442.	1.9	77
7	Prevention of Adverse Drug Reactions in Hospitalised Older Patients Using a Software-Supported Structured Pharmacist Intervention: A Cluster Randomised Controlled Trial. Drugs and Aging, 2016, 33, 63-73.	2.7	69
8	Improving the appropriateness of prescribing in older patients: a systematic review and meta-analysis of pharmacists' interventions in secondary care. Age and Ageing, 2016, 45, 201-209.	1.6	68
9	Prevention of adverse drug reactions in hospitalized older patients with multi-morbidity and polypharmacy: the SENATOR* randomized controlled clinical trial. Age and Ageing, 2020, 49, 605-614.	1.6	68
10	Computerised interventions designed to reduce potentially inappropriate prescribing in hospitalised older adults: a systematic review and meta-analysis. Age and Ageing, 2018, 47, 670-678.	1.6	65
11	The effect of pharmacist-led interventions in optimising prescribing in older adults in primary care: A systematic review. SAGE Open Medicine, 2016, 4, 205031211665256.	1.8	64
12	The effects of mindfulness-based interventions for health and social care undergraduate students - a systematic review of the literature. Psychology, Health and Medicine, 2017, 22, 851-865.	2.4	62
13	Identification of behaviour change techniques in deprescribing interventions: a systematic review and meta-analysis. British Journal of Clinical Pharmacology, 2018, 84, 2716-2728.	2.4	47
14	Measuring drug exposure: concordance between defined daily dose and 'days' supply depended on drug class. Journal of Clinical Epidemiology, 2016, 69, 107-113.	5.0	40
15	Cost Implications of Reactive Versus Prospective Testing for Dihydropyrimidine Dehydrogenase Deficiency in Patients With Colorectal Cancer: A Single-Institution Experience. Dose-Response, 2018, 16, 155932581880304.	1.6	37
16	Study protocol; Thyroid hormone Replacement for Untreated older adults with Subclinical hypothyroidism - a randomised placebo controlled Trial (TRUST). BMC Endocrine Disorders, 2017, 17, 6.	2.2	36
17	Rationale and design of OPTimising thERapy to prevent Avoidable hospital admissions in Multimorbid older people (OPERAM): a cluster randomised controlled trial. BMJ Open, 2019, 9, e026769.	1.9	36
18	Structured Pharmacist Review of Medication in Older Hospitalised Patients: A Cost-Effectiveness Analysis. Drugs and Aging, 2016, 33, 285-294.	2.7	35

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19	Challenges of deprescribing in the multimorbid patient. <i>European Journal of Hospital Pharmacy</i> , 2017, 24, 43-46.	1.1	34
20	Influences on Decision-Making Regarding Antipsychotic Prescribing in Nursing Home Residents With Dementia: A Systematic Review and Synthesis of Qualitative Evidence. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 897.e1-897.e12.	2.5	32
21	The impact of nurse prescribing on the clinical setting. <i>British Journal of Nursing</i> , 2015, 24, 878-885.	0.7	30
22	Patterns of psychotropic prescribing and polypharmacy in older hospitalized patients in Ireland: the influence of dementia on prescribing. <i>International Psychogeriatrics</i> , 2016, 28, 1807-1820.	1.0	27
23	Copayments for prescription medicines on a public health insurance scheme in Ireland. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 695-704.	1.9	27
24	GPs' perspectives on prescribing for older people in primary care: a qualitative study. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 1521-1531.	2.4	27
25	An online mindfulness-based intervention for undergraduate pharmacy students: Results of a mixed-methods feasibility study. <i>Currents in Pharmacy Teaching and Learning</i> , 2019, 11, 858-875.	1.0	26
26	Exploring Antipsychotic Prescribing Behaviors for Nursing Home Residents With Dementia: A Qualitative Study. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 948-958.e12.	2.5	25
27	The adverse drug reaction risk in older persons (ADRROP) prediction scale: derivation and prospective validation of an ADR risk assessment tool in older multi-morbid patients. <i>European Geriatric Medicine</i> , 2018, 9, 191-199.	2.8	23
28	Prevalence of potentially inappropriate prescribing in a subpopulation of older European clinical trial participants: a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e019003.	1.9	23
29	Longitudinal patterns of potentially inappropriate prescribing in early old-aged people. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 307-313.	1.9	23
30	Intervention protocol: Optimising thERapy to prevent avoidable hospital Admission in the Multi-morbid elderly (OPERAM): a structured medication review with support of a computerised decision support system. <i>BMC Health Services Research</i> , 2020, 20, 220.	2.2	23
31	Computer-generated STOPP/START recommendations for hospitalised older adults: evaluation of the relationship between clinical relevance and rate of implementation in the SENATOR trial. <i>Age and Ageing</i> , 2020, 49, 615-621.	1.6	22
32	The effect of SENATOR (Software ENGINE for the Assessment and optimisation of drug and non-drug) Trial Protocol. <i>BMC Geriatrics</i> , 2019, 19, 40.	2.7	20
33	Impact of a mindfulness-based intervention on undergraduate pharmacy students' stress and distress: Quantitative results of a mixed-methods study. <i>Currents in Pharmacy Teaching and Learning</i> , 2019, 11, 876-887.	1.0	19
34	Measurement properties of EQ-5D-3L and EQ-5D-5L in recording self-reported health status in older patients with substantial multimorbidity and polypharmacy. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 317.	2.4	19
35	Use of an e-Learning Educational Module to Better Equip Doctors to Prescribe for Older Patients: A Randomised Controlled Trial. <i>Drugs and Aging</i> , 2017, 34, 367-374.	2.7	18
36	Cost Minimization Analysis of Intravenous or Subcutaneous Trastuzumab Treatment in Patients With HER2-Positive Breast Cancer in Ireland. <i>Clinical Breast Cancer</i> , 2019, 19, e440-e451.	2.4	17

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37	Factors Affecting Prescriber Implementation of Computer-Generated Medication Recommendations in the SENATOR Trial: A Qualitative Study. <i>Drugs and Aging</i> , 2020, 37, 703-713.	2.7	13
38	Prescriber Implementation of STOPP/START Recommendations for Hospitalised Older Adults: A Comparison of a Pharmacist Approach and a Physician Approach. <i>Drugs and Aging</i> , 2019, 36, 279-288.	2.7	12
39	Antimicrobial stewardship activities in hospitals in Ireland and the United Kingdom: a comparison of two national surveys. <i>International Journal of Clinical Pharmacy</i> , 2015, 37, 776-781.	2.1	11
40	Cost-Effectiveness Analysis of a Physician-Implemented Medication Screening Tool in Older Hospitalised Patients in Ireland. <i>Drugs and Aging</i> , 2018, 35, 751-762.	2.7	11
41	Qualitative analysis of community pharmacists' opinions on their involvement in reducing potentially inappropriate prescribing. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 265-274.	1.9	11
42	General practitioners' views of pharmacist services in general practice: a qualitative evidence synthesis. <i>Family Practice</i> , 2022, 39, 735-746.	1.9	11
43	A tool for assessment of heart failure prescribing quality: A systematic review and meta-analysis. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 685-694.	1.9	10
44	Safety culture in a major accredited Irish university teaching hospital: a mixed methods study using the safety attitudes questionnaire. <i>Irish Journal of Medical Science</i> , 2020, 189, 1171-1178.	1.5	10
45	A Thematic Analysis of Pharmacy Students' Experiences of the Undergraduate Pharmacy Degree in Ireland and the Role of Mindfulness. <i>American Journal of Pharmaceutical Education</i> , 2019, 83, 6457.	2.1	8
46	Identifying behavior change techniques for inclusion in a complex intervention targeting antipsychotic prescribing to nursing home residents with dementia. <i>Translational Behavioral Medicine</i> , 2021, 11, 470-483.	2.4	8
47	Application of the structured history taking of medication use tool to optimise prescribing for older patients and reduce adverse events. <i>International Journal of Clinical Pharmacy</i> , 2016, 38, 374-379.	2.1	7
48	Developing a complex intervention targeting antipsychotic prescribing to nursing home residents with dementia. <i>HRB Open Research</i> , 2021, 4, 23.	0.6	7
49	Undergraduate pharmacy students' experiences of a mindfulness-based intervention. <i>Currents in Pharmacy Teaching and Learning</i> , 2019, 11, 1083-1094.	1.0	6
50	Heart Failure Prescribing Quality at Discharge from a Critical Care Unit in Egypt: The Impact of Multidisciplinary Care. <i>Pharmacy (Basel, Switzerland)</i> , 2020, 8, 159.	1.6	6
51	Cost-effectiveness of a structured medication review approach for multimorbid older adults: Within-trial analysis of the OPERAM study. <i>PLoS ONE</i> , 2022, 17, e0265507.	2.5	6
52	Pharmacists' Use of Screening Tools to Estimate Risk of CVD: A Review of the Literature. <i>Pharmacy (Basel, Switzerland)</i> , 2014, 2, 27-39.	1.6	5
53	Antimicrobial susceptibility of long term care facility and general practice urine samples in patients 65 years and older: an observational study. <i>European Journal of Public Health</i> , 2016, 27, ckw138.	0.3	5
54	A cost comparison study to review community versus acute hospital models of nursing care delivered to oncology patients. <i>European Journal of Oncology Nursing</i> , 2020, 49, 101842.	2.1	5

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55	Review of thromboembolic prophylaxis in patients attending Cork University Hospital. <i>International Journal of Clinical Pharmacy</i> , 2013, 35, 439-446.	2.1	4
56	Benzodiazepine prescribing guideline adherence and misuse potential in Irish minors. <i>International Journal of Clinical Pharmacy</i> , 2015, 37, 749-752.	2.1	4
57	“You Don’t Feel”: The Experience of Youth Benzodiazepine Misuse in Ireland. <i>Journal of Psychoactive Drugs</i> , 2018, 50, 121-128.	1.7	4
58	Pharmacist-led academic detailing intervention in primary care: a mixed methods feasibility study. <i>International Journal of Clinical Pharmacy</i> , 2019, 41, 574-582.	2.1	4
59	No Effect of Levothyroxine on Hemoglobin in Older Adults With Subclinical Hypothyroidism: Pooled Results From 2 Randomized Controlled Trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2339-e2347.	3.6	4
60	Drug utilization in older people. , 2016, , 259-269.		3
61	Out of pocket or out of control: A qualitative analysis of healthcare professional stakeholder involvement in pharmaceutical policy change in Ireland. <i>Health Policy</i> , 2020, 124, 411-418.	3.0	3
62	Precision of a point of care testing device for lipid profiling. <i>European Journal of Lipid Science and Technology</i> , 2011, 113, 1230-1234.	1.5	2
63	A qualitative evaluation of community and acute hospital nursing oncology services in Ireland. <i>European Journal of Oncology Nursing</i> , 2021, 51, 101912.	2.1	2
64	The Reliability of Point-of-Care (POC) Prothrombin Time Testing - A Comparison of CoaguChek XS® INR Measurements with Hospital Laboratory Monitoring. <i>Blood</i> , 2007, 110, 973-973.	1.4	2
65	92 Medication Related Quality of Life (MRQoL) in Ambulatory Older Adults with Polypharmacy and Multi-morbidity “ a Measurable Outcome?. <i>Age and Ageing</i> , 2019, 48, iii17-iii65.	1.6	1
66	Thirst for change in a challenging environment: healthcare providers’ perceptions of safety culture in a large Irish teaching hospital. <i>Irish Journal of Medical Science</i> , 2021, , 1.	1.5	1
67	Appropriateness of aspirin prescribing for primary and secondary prevention of cardiovascular disease in type 2 diabetes in different care settings. <i>Irish Journal of Medical Science</i> , 2021, , 1.	1.5	1
68	A mixed methods analysis of the monitoring of oral anti-cancer therapies. <i>European Journal of Oncology Nursing</i> , 2021, 54, 102026.	2.1	1
69	Randomized Controlled Trial of Supervised Patient Self-Testing of Warfarin Therapy Using An Internet Based Expert System. <i>Blood</i> , 2008, 112, 879-879.	1.4	1
70	Overcoming hurdles: measurement of health-related outcomes associated with national level medicines usage in Ireland. <i>Drugs in Context</i> , 2020, 9, 1-6.	2.2	1
71	112Changing Behaviours: A Systematic Literature Review of Deprescribing Interventions in Older People. <i>Age and Ageing</i> , 2017, 46, iii13-iii59.	1.6	0
72	257Computerised Medication Analysis Designed to Minimise Inappropriate Prescribing in Older Hospitalised Patients: A Systematic Review. <i>Age and Ageing</i> , 2017, 46, iii13-iii59.	1.6	0

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73	The safety of salt pipes in asthmatic patients. <i>Clinical Respiratory Journal</i> , 2018, 12, 364-365.	1.6	0
74	338 Evaluation of a new clinical pharmacy service model in a University Teaching hospital in Dublin, Ireland. <i>Age and Ageing</i> , 2019, 48, iii17-iii65.	1.6	0
75	340 The Impact of Medicine Reconciliation by a Clinical Pharmacist Compared to Standard care for Elective Orthopaedic Admissions. <i>Age and Ageing</i> , 2019, 48, iii17-iii65.	1.6	0
76	Factors affecting physician implementation of hospital pharmacists' medication appropriateness recommendations in older adults. <i>British Journal of Clinical Pharmacology</i> , 2021, , .	2.4	0
77	Guideline-led prescribing to ambulatory heart failure patients in a cardiology outpatient service. <i>International Journal of Clinical Pharmacy</i> , 2021, 43, 1082-1089.	2.1	0
78	Use of addiction treatment services by Irish youth: does place of residence matter?. <i>Rural and Remote Health</i> , 2014, 14, 2735.	0.5	0