

Jenni Ilomaki

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

2,616
citations

279798

23
h-index

233421

45
g-index

115
all docs

115
docs citations

115
times ranked

3854
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiovascular Events Associated With SGLT-2 Inhibitors Versus Other Glucose-Lowering Drugs. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2628-2639.	2.8	370
2	Global Incidence of Frailty and Prefrailty Among Community-Dwelling Older Adults. <i>JAMA Network Open</i> , 2019, 2, e198398.	5.9	289
3	Effects of Changes in Number of Medications and Drug Burden Index Exposure on Transitions Between Frailty States and Death: The Concord Health and Ageing in Men Project Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 89-95.	2.6	92
4	Prevalence and incidence of prescription opioid analgesic use in Australia. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 202-215.	2.4	83
5	Alcohol Consumption, Dementia and Cognitive Decline: An Overview of Systematic Reviews. <i>Current Clinical Pharmacology</i> , 2015, 10, 204-212.	0.6	81
6	Medication management policy, practice and research in Australian residential aged care: Current and future directions. <i>Pharmacological Research</i> , 2017, 116, 20-28.	7.1	77
7	Polypharmacy and Medication Regimen Complexity as Risk Factors for Hospitalization Among Residents of Long-Term Care Facilities: A Prospective Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 1067.e1-1067.e6.	2.5	73
8	Risk of cardiovascular events and death associated with initiation of SGLT2 inhibitors compared with DPP-4 inhibitors: an analysis from the CVD-REAL 2 multinational cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 606-615.	11.4	67
9	Alcohol Consumption and Dietary Patterns: The FinDrink Study. <i>PLoS ONE</i> , 2012, 7, e38607.	2.5	54
10	Predictors of persistent prescription opioid analgesic use among people without cancer in Australia. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 1267-1278.	2.4	53
11	Process, impact and outcomes of medication review in Australian residential aged care facilities: A systematic review. <i>Australasian Journal on Ageing</i> , 2019, 38, 9-25.	0.9	47
12	Potentially Inappropriate Medications and Anticholinergic Burden in Older People Attending Memory Clinics in Australia. <i>Drugs and Aging</i> , 2016, 33, 37-44.	2.7	42
13	Medications and Prescribing Patterns as Factors Associated with Hospitalizations from Long-Term Care Facilities: A Systematic Review. <i>Drugs and Aging</i> , 2018, 35, 423-457.	2.7	41
14	Prevalence of Concomitant Use of Alcohol and Sedative-Hypnotic Drugs in Middle and Older Aged Persons: A Systematic Review. <i>Annals of Pharmacotherapy</i> , 2013, 47, 257-268.	1.9	39
15	Trajectory Analyses of Adherence Patterns in a Real-Life Moderate to Severe Asthma Population. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1961-1969.e6.	3.8	36
16	Analgesic use, pain and daytime sedation in people with and without dementia in aged care facilities: a cross-sectional, multisite, epidemiological study protocol. <i>BMJ Open</i> , 2014, 4, e005757-e005757.	1.9	34
17	Patterns of statin use and long-term adherence and persistence among older adults with diabetes. <i>Journal of Diabetes</i> , 2018, 10, 699-707.	1.8	32
18	Predictors of first-year nonadherence and discontinuation of statins among older adults: a retrospective cohort study. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 227-235.	2.4	32

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19	Analgesic use and pain in residents with and without dementia in aged care facilities: A cross-sectional study. <i>Australasian Journal on Ageing</i> , 2016, 35, 180-187.	0.9	31
20	Adherence to statin therapy and the incidence of ischemic stroke in patients with diabetes. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 161-169.	1.9	31
21	Incidence and prevalence of hypoglycaemia in type 1 and type 2 diabetes individuals: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108522.	2.8	29
22	The performance of sequence symmetry analysis as a tool for post-market surveillance of newly marketed medicines: a simulation study. <i>BMC Medical Research Methodology</i> , 2014, 14, 66.	3.1	27
23	The association of socioeconomic disadvantage and remoteness with receipt of type 2 diabetes medications in Australia: a nationwide registry study. <i>Diabetologia</i> , 2021, 64, 349-360.	6.3	27
24	Hospital Admissions due to Dysglycaemia and Prescriptions of Antidiabetic Medications in England and Wales: An Ecological Study. <i>Diabetes Therapy</i> , 2018, 9, 153-163.	2.5	26
25	Natural Regression of Frailty Among Community-Dwelling Older Adults: A Systematic Review and Meta-Analysis. <i>Gerontologist</i> , The, 2020, 60, e286-e298.	3.9	26
26	Do statin users adhere to a healthy diet and lifestyle? The Australian Diabetes, Obesity and Lifestyle Study. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 621-627.	1.8	25
27	Development and validation of the Medication Regimen Simplification Guide for Residential Aged Care (MRS GRACE). <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 975-986.	2.9	25
28	A 10-Year Trend in Statin Use Among Older Adults in Australia: an Analysis Using National Pharmacy Claims Data. <i>Cardiovascular Drugs and Therapy</i> , 2018, 32, 265-272.	2.6	24
29	Lifestyle Changes in Relation to Initiation of Antihypertensive and Lipid-Lowering Medication: A Cohort Study. <i>Journal of the American Heart Association</i> , 2020, 9, e014168.	3.7	24
30	Drug Burden Index and change in cognition over time in community-dwelling older men: the CHAMP study. <i>Annals of Medicine</i> , 2017, 49, 157-164.	3.8	23
31	Simplification of Medications Prescribed to Long-term care Residents (SIMPLER): study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2018, 19, 37.	1.6	23
32	Safety and Effectiveness of Direct Oral Anticoagulants vs Warfarin in People With Atrial Fibrillation and Dementia. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1058-1064.e6.	2.5	23
33	Changes in alcohol consumption and drinking patterns during 11 years of follow-up among ageing men: the FinDrink study. <i>European Journal of Public Health</i> , 2010, 20, 133-138.	0.3	21
34	<p><p>Medication Regimen Complexity In 8 Australian Residential Aged Care Facilities: Impact Of Age, Length Of Stay, Comorbidity, Frailty, And Dependence In Activities Of Daily Living<p><p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1783-1795.	2.9	21
35	Psychotropic drug use and alcohol drinking in community-dwelling older Australian men: the CHAMP study. <i>Drug and Alcohol Review</i> , 2013, 32, 218-222.	2.1	19
36	Risk drinking behavior among psychotropic drug users in an aging Finnish population: The FinDrink study. <i>Alcohol</i> , 2008, 42, 261-267.	1.7	18

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37	Referral of tuberculosis symptomatic clients from private pharmacies to public sector clinics for diagnosis and treatment in Cambodia. <i>Journal of Evaluation in Clinical Practice</i> , 2015, 21, 285-291.	1.8	18
38	Switching, Discontinuation, and Reinitiation of Statins Among Older Adults. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2675-2677.	2.8	18
39	Screening and diagnosis of chronic kidney disease in people with type 2 diabetes attending Australian general practice. <i>Australian Journal of Primary Health</i> , 2018, 24, 280.	0.9	18
40	Global epidemiology of hip fractures: a study protocol using a common analytical platform among multiple countries. <i>BMJ Open</i> , 2021, 11, e047258.	1.9	18
41	Frequency of and factors related to pro re nata (PRN) medication use in aged care services. <i>Research in Social and Administrative Pharmacy</i> , 2018, 14, 964-967.	3.0	17
42	Coexisting social conditions and health problems among clients seeking treatment for illicit drug use in Finland: The HUUTI study. <i>BMC Public Health</i> , 2013, 13, 380.	2.9	16
43	Selective prescribing of statins and the risk of mortality, hospitalizations, and falls in aged care services. <i>Journal of Clinical Lipidology</i> , 2018, 12, 652-661.	1.5	16
44	Impact of Medication Regimen Simplification on Medication Administration Times and Health Outcomes in Residential Aged Care: 12 Month Follow Up of the SIMPLER Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 1053.	2.4	16
45	Medication Use and Fall-Related Hospital Admissions from Long-Term Care Facilities: A Hospital-Based Caseâ€“Control Study. <i>Drugs and Aging</i> , 2017, 34, 625-633.	2.7	16
46	Relationship between alcohol consumption and myocardial infarction among ageing men using a marginal structural model. <i>European Journal of Public Health</i> , 2012, 22, 825-830.	0.3	15
47	Reducing the Burden of Complex Medication Regimens: Simplification of Medications Prescribed to Long-term care Residents (SIMPLER) Cluster Randomized Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1114-1120.e4.	2.5	15
48	Trends in oral anticoagulant prescribing in individuals with type 2 diabetes mellitus: a population-based study in the UK. <i>BMJ Open</i> , 2020, 10, e034573.	1.9	15
49	Changes in use of hormonal long-acting reversible contraceptive methods in Australia between 2006 and 2018: A population-based study. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021, 61, 128-134.	1.0	15
50	Prevalence, Safety, and Effectiveness of Oral Anticoagulant Use in People with and without Dementia or Cognitive Impairment: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 489-517.	2.6	14
51	Harms associated with extramedical use of prescription opioid analgesics in Australia: A scoping review. <i>Research in Social and Administrative Pharmacy</i> , 2019, 15, 925-935.	3.0	14
52	Application of Healthcare â€“Big Dataâ€™ in CNS Drug Research: The Example of the Neurological and mental health Global Epidemiology Network (NeuroGEN). <i>CNS Drugs</i> , 2020, 34, 897-913.	5.9	14
53	Switching, Persistence and Adherence to Statin Therapy: a Retrospective Cohort Study Using the Australian National Pharmacy Data. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 867-877.	2.6	14
54	The representativeness of direct oral anticoagulant clinical trials to hospitalized patients with atrial fibrillation. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 1427-1436.	1.9	13

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55	Use of Falls Risk Increasing Drugs in Residents at High and Low Falls Risk in Aged Care Services. <i>Journal of Applied Gerontology</i> , 2021, 40, 77-86.	2.0	13
56	Spontaneously reported adverse drug events related to tapentadol and oxycodone/naloxone in Australia. <i>Therapeutic Advances in Drug Safety</i> , 2018, 9, 197-205.	2.4	12
57	First insights into community pharmacy based buprenorphine-naloxone dispensing in Finland. <i>International Journal of Drug Policy</i> , 2013, 24, 492-497.	3.3	11
58	Analgesic Use and Daytime Sleepiness in Residents With and Without Dementia in Residential Aged Care Facilities. <i>Drugs and Aging</i> , 2015, 32, 1045-1053.	2.7	11
59	Prevalence and Incidence of Statin Use and 3-Year Adherence and Discontinuation Rates Among Older Adults With Dementia. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2018, 33, 527-534.	1.9	11
60	Statin use and fall-related hospitalizations among residents of long-term care facilities: A case-control study. <i>Journal of Clinical Lipidology</i> , 2020, 14, 507-514.	1.5	11
61	Adherence, Persistence, and Switching Among People Prescribed Sodium Glucose Co-transporter 2 Inhibitors: A Nationwide Retrospective Cohort Study. <i>Advances in Therapy</i> , 2019, 36, 3265-3278.	2.9	10
62	Trajectories of sickness absence and disability pension before and after opioid initiation for noncancer pain: a 10-year population-based study. <i>Pain</i> , 2019, 160, 1224-1233.	4.2	10
63	Prescribing for people with type 2 diabetes and renal impairment in Australian general practice: A national cross sectional study. <i>Primary Care Diabetes</i> , 2019, 13, 113-121.	1.8	10
64	Rates of PRN Medication Administration in Australian Residential Aged Care. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 117-123.e1.	2.5	10
65	Depression and anxiety prevalence in people with cystic fibrosis and their caregivers: a systematic review and meta-analysis. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2023, 58, 287-298.	3.1	10
66	Heavy Drinking and Use of Sedative or Anxiolytic Drugs Among Aging Men: An 11-Year Follow-Up of the FinDrink Study. <i>Annals of Pharmacotherapy</i> , 2011, 45, 1240-1247.	1.9	9
67	Trends and Predictors of Oral Anticoagulant Use in People with Alzheimer's Disease and the General Population in Australia. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 733-745.	2.6	9
68	Root Cause Analysis to Identify Medication and Non-Medication Strategies to Prevent Infection-Related Hospitalizations from Australian Residential Aged Care Services. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3282.	2.6	9
69	Protocol for a non-randomised pilot and feasibility study evaluating a multicomponent intervention to simplify medication regimens for people receiving community-based home care services. <i>BMJ Open</i> , 2019, 9, e025345.	1.9	9
70	An intervention to develop repeat prescribing in community pharmacy. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2009, 34, 261-265.	1.5	8
71	Analgesic use before and after oral anticoagulant initiation—a population-based study in Finland. <i>European Journal of Clinical Pharmacology</i> , 2015, 71, 723-732.	1.9	8
72	Spontaneously reported haemorrhagic adverse events associated with rivaroxaban and dabigatran in Australia. <i>Therapeutic Advances in Drug Safety</i> , 2016, 7, 4-10.	2.4	8

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73	Transition to high-dose or strong opioids: a population-based study of people initiating opioids in Australia. <i>Addiction</i> , 2020, 115, 1088-1097.	3.3	8
74	Using clinical registries, administrative data and electronic medical records to improve medication safety and effectiveness in dementia. <i>Current Opinion in Psychiatry</i> , 2020, 33, 163-169.	6.3	8
75	COX-2 Inhibitor and Non-Selective NSAID Use in Those at Increased Risk of NSAID-Related Adverse Events. <i>Drugs and Aging</i> , 2013, 30, 23-30.	2.7	7
76	Antihypertensive use before and after initiation of fixed-dose combination products in Australia: a retrospective study. <i>International Journal of Clinical Pharmacy</i> , 2013, 35, 613-620.	2.1	7
77	Alcohol consumption and tobacco smoking among community-dwelling older Australian men: The Concord Health and Ageing in Men Project. <i>Australasian Journal on Ageing</i> , 2014, 33, 185-192.	0.9	7
78	Predictors of statin use among older adults: A nationwide cross-sectional study. <i>Journal of Clinical Lipidology</i> , 2019, 13, 156-162.e1.	1.5	7
79	Multiple antihypertensive use and risk of mortality in residents of aged care services: a prospective cohort study. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 1541-1549.	2.9	7
80	Factors associated with buprenorphine compared to amphetamine abuse among clients seeking treatment in Finland. <i>Journal of Substance Abuse Treatment</i> , 2014, 46, 561-566.	2.8	6
81	Factors associated with antidepressant use in residents with and without dementia in Australian aged care facilities. <i>Therapeutic Advances in Drug Safety</i> , 2016, 7, 79-88.	2.4	6
82	A systematic review of the statistical methods in prospective cohort studies investigating the effect of medications on cognition in older people. <i>Research in Social and Administrative Pharmacy</i> , 2016, 12, 20-28.	3.0	6
83	Adverse Drug Reactions Associated With Cholinesterase Inhibitors—Sequence Symmetry Analyses Using Prescription Claims Data. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 186-189.	2.5	6
84	Long-term persistence and adherence to blood pressure lowering agents among older Australians. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 788-795.	1.9	6
85	Trends in the utilisation of lipid-lowering medications in Australia: an analysis of national pharmacy claims data. <i>Current Problems in Cardiology</i> , 2021, , 100880.	2.4	6
86	Treatment gaps, 1-year readmission and mortality following myocardial infarction by diabetes status, sex and socioeconomic disadvantage. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 637-645.	3.7	6
87	Community pharmacy services for drug misuse: Attitudes and practices of Finnish pharmacists. <i>International Journal of Drug Policy</i> , 2014, 25, 1139-1142.	3.3	5
88	Responding to cough presentations: an interview study with Cambodian pharmacies participating in a national tuberculosis referral program. <i>Journal of Evaluation in Clinical Practice</i> , 2016, 22, 261-266.	1.8	5
89	Demographic, clinical and lifestyle factors associated with high-intensity statin therapy in Australia: the AusDiab study. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 1493-1501.	1.9	5
90	Trends in the Dispensing and Costs of Glucose-Lowering Medications Among Older Australians: Findings from National Claims Data. <i>Drugs and Aging</i> , 2020, 37, 393-398.	2.7	5

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91	Medication administration in Australian residential aged care: A timeâ€andâ€motion study. <i>Journal of Evaluation in Clinical Practice</i> , 2021, 27, 103-110.	1.8	5
92	The changing pattern of statin use in people with dementia: A population-based study. <i>Journal of Clinical Lipidology</i> , 2021, 15, 192-201.	1.5	5
93	Impact of Medication Regimen Simplification on Medication Incidents in Residential Aged Care: SIMPLER Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 1104.	2.4	5
94	Validity of electronic hospital discharge prescription records as a source of medication data for pharmacoepidemiological research. <i>Therapeutic Advances in Drug Safety</i> , 2018, 9, 425-438.	2.4	4
95	Proton Pump Inhibitors and Infection-Related Hospitalizations Among Residents of Long-Term Care Facilities: A Caseâ€Control Study. <i>Drugs and Aging</i> , 2019, 36, 1027-1034.	2.7	4
96	Dispensing Patterns of Blood Pressure Lowering Agents in Older Australians From 2006 to 2016. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019, 24, 242-250.	2.0	4
97	What is the Best Definition of Polypharmacy for Predicting Falls, Hospitalizations, and Mortality in Long-Term Care Facilities?. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 470-471.	2.5	4
98	Why are more highly educated people with dementia less likely to be prescribed antipsychotics?. <i>Acta Psychiatrica Scandinavica</i> , 2015, 132, 1-3.	4.5	3
99	Patterns of Medication Dispensation for Multiple Comorbidities among Older Adults in Australia. <i>Pharmacy (Basel, Switzerland)</i> , 2018, 6, 134.	1.6	3
100	Gastrointestinal bleeding risk with rivaroxaban vs aspirin in atrial fibrillation: A multinational study. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 1550-1561.	1.9	3
101	One-year readmission and mortality following ischaemic stroke by diabetes status, sex, and socioeconomic disadvantage: An analysis of 27,802 strokes from 2012 to 2017. <i>Journal of the Neurological Sciences</i> , 2022, 434, 120149.	0.6	3
102	Longâ€acting reversible contraception use after medical abortion is associated with reduced likelihood of a second medical abortion. <i>Medical Journal of Australia</i> , 2022, 216, 476-477.	1.7	3
103	Treatment Dynamics in People Who Initiate Metformin or Sulfonylureas for Type 2 Diabetes: A National Cohort Study. <i>Frontiers in Pharmacology</i> , 2021, 12, 794273.	3.5	2
104	Nonâ€Medical Use of Prescription Drugs among Clients Admitted to an Acute Psychiatric Unit. <i>Journal of Pharmacy Practice and Research</i> , 2013, 43, 269-271.	0.8	1
105	Dynamics of switching, adherence, and persistence of dipeptidyl peptidase-4 inhibitors use: A nationwide cohort study. <i>Diabetes Research and Clinical Practice</i> , 2019, 158, 107909.	2.8	1
106	Can patterns of medication use explain the increasing incidence of end stage kidney disease among people with diabetes in Australia?. <i>Diabetes Research and Clinical Practice</i> , 2021, 172, 108635.	2.8	1
107	Characterising the use of varenicline: an analysis of the Australian dispensing claims data. <i>Addiction</i> , 0, , .	3.3	1
108	Initiation of antihypertensive therapy is associated with an increased risk of hip fracture. <i>Aging Health</i> , 2013, 9, 201-203.	0.3	0

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109	Use of benzodiazepines and risk of dementia over a 15-year follow-up period. Aging Health, 2013, 9, 73-75.	0.3	0
110	Nonbenzodiazepine hypnotics are associated with an increased risk of hip fracture in residential aged care facilities. Aging Health, 2013, 9, 421-423.	0.3	0
111	883Discharge Prescribing in Older Adults with Type 2 Diabetes Hospitalised for Diabetes-related Complications. International Journal of Epidemiology, 2021, 50, .	1.9	0
112	1045Patterns, predictors and outcomes of opioid use in Australia: evidence for an epidemic?. International Journal of Epidemiology, 2021, 50, .	1.9	0
113	Opioidâ€related medication incidents in Australian clinical practice. Journal of Pharmacy Practice and Research, 2020, 50, 465-466.	0.8	0