## Kathryn J Steadman

List of Publications by Year in descending order

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119 papers 3,486 citations

34 h-index 51 g-index

124 all docs

124 docs citations

124 times ranked 3487 citing authors

#	Article	IF	CITATIONS
1	Central Australian Aboriginal women's placental and neonatal outcomes following maternal smokeless tobacco, cigarette or no tobacco use. Australian and New Zealand Journal of Public Health, 2022, 46, 186-195.	0.8	2
2	3D printing: potential clinical applications for personalised solid dose medications. Medical Journal of Australia, 2022, 216, 64-67.	0.8	4
3	Development and validation of a tool to understand health care professionals' attitudes towards deprescribing (HATD) in older adults with limited life expectancy. Research in Social and Administrative Pharmacy, 2022, 18, 3596-3601.	1.5	3
4	Swallowing safety of oral liquid medications: assessment using the International Dysphagia Diet Standardisation Initiative framework. Journal of Pharmacy Practice and Research, 2022, 52, 283-293.	0.5	2
5	When fear and misinformation go viral: Pharmacists' role in deterring medication misinformation during the 'infodemic' surrounding COVID-19. Research in Social and Administrative Pharmacy, 2021, 17, 1954-1963.	1.5	148
6	Factors that affect healthâ€care workers' practices of medication administration to aged care residents with swallowing difficulties: An Australiaâ€wide survey study. Australasian Journal on Ageing, 2021, 40, e79-e86.	0.4	4
7	Evaluation of polycaprolactone matrices for sustained intravaginal delivery of a natural macromolecular microbicide, lactoferrin. Journal of Drug Delivery Science and Technology, 2021, 61, 101191.	1.4	3
8	A Difficult Pill to Swallow: An Investigation of the Factors Associated with Medication Swallowing Difficulties. Patient Preference and Adherence, 2021, Volume 15, 29-40.	0.8	12
9	Central Australian Aboriginal women's pregnancy, labour and birth outcomes following maternal smokeless tobacco (pituri) use, cigarette use or no-tobacco use: a prospective cohort study. BMC Public Health, 2021, 21, 814.	1.2	5
10	Deprescribing tool for use in older Australians with life-limiting illnesses and limited life expectancy: a modified-Delphi study protocol. BMJ Open, 2021, 11, e043766.	0.8	4
11	Does the content and source credibility of health and risk messages related to nicotine vaping products have an impact on harm perception and behavioural intentions? A systematic review. Addiction, 2021, 116, 3290-3303.	1.7	16
12	Translating and validating the Health Literacy Questionnaire into Urdu: a robust nine-dimension confirmatory factor model. Health Promotion International, 2021, 36, 1219-1230.	0.9	15
13	Impact of deprescribing dual-purpose medications on patient-related outcomes for older adults near end-of-life: a systematic review and meta-analysis. Therapeutic Advances in Drug Safety, 2021, 12, 204209862110523.	1.0	8
14	Investigating the impact of patient-centred labels on comprehension of medication dosing: a randomised controlled trial. BMJ Open, 2021, 11, e053969.	0.8	1
15	Beliefs and Self-reported Practices of Health Care Professionals Regarding Electronic Nicotine Delivery Systems: A Mixed-Methods Systematic Review and Synthesis. Nicotine and Tobacco Research, 2020, 22, 619-629.	1.4	24
16	Outcomes of deprescribing interventions in older patients with lifeâ€limiting illness and limited life expectancy: A systematic review. British Journal of Clinical Pharmacology, 2020, 86, 1931-1945.	1.1	38
17	How are nicotine vaping products represented to pharmacists? A content analysis of Australian pharmacy news sources. International Journal of Pharmacy Practice, 2020, 28, 390-394.	0.3	2
18	Factors affecting Australian aged care facility workers in administering oral medication to residents with swallowing difficulties. Research in Nursing and Health, 2020, 43, 419-430.	0.8	4

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19	Nicotine vaping products as a harm reduction tool among smokers: Review of evidence and implications for pharmacy practice. Research in Social and Administrative Pharmacy, 2020, 16, 1272-1278.	1.5	8
20	Framing and scientific uncertainty in nicotine vaping product regulation: An examination of competing narratives among health and medical organisations in the UK, Australia and New Zealand. International Journal of Drug Policy, 2020, 78, 102699.	1.6	29
21	Appropriateness of oral dosage form modification for aged care residents: a video-recorded observational study. International Journal of Clinical Pharmacy, 2020, 42, 938-947.	1.0	15
22	Are Medication Swallowing Lubricants Suitable for Use in Dysphagia? Consistency, Viscosity, Texture, and Application of the International Dysphagia Diet Standardization Initiative (IDDSI) Framework. Pharmaceutics, 2020, 12, 924.	2.0	23
23	Baltic amber teething necklaces: could succinic acid leaching from beads provide anti-inflammatory effects?. BMC Complementary and Alternative Medicine, 2019, 19, 162.	3.7	16
24	Nicotine vaping product use, harm perception and policy support among pharmacy customers in Brisbane, Australia. Drug and Alcohol Review, 2019, 38, 703-711.	1.1	10
25	Exploring the Use of Complementary and Alternative Medicine in Cancer Patients. Integrative Cancer Therapies, 2019, 18, 153473541985413.	0.8	39
26	Tobacco and Pituri Use in Pregnancy: A Protocol for Measuring Maternal and Perinatal Exposure and Outcomes in Central Australian Aboriginal Women. Methods and Protocols, 2019, 2, 47.	0.9	3
27	Exploring the Use of Complementary and Alternative Medicine in Cancer Patients. Integrative Cancer Therapies, 2019, 18, 153473541984698.	0.8	34
28	Utilisation of Healthcare Services and Medicines by Pakistani Migrants Residing in High Income Countries: A Systematic Review and Thematic Synthesis. Journal of Immigrant and Minority Health, 2019, 21, 1157-1180.	0.8	6
29	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	1.4	15
30	Policy Debates Regarding Nicotine Vaping Products in Australia: A Qualitative Analysis of Submissions to a Government Inquiry from Health and Medical Organisations. International Journal of Environmental Research and Public Health, 2019, 16, 4555.	1.2	16
31	Electronic nicotine delivery systems (e-cigarettes) as a smoking cessation aid: A survey among pharmacy staff in Queensland, Australia. Addictive Behaviors, 2019, 91, 227-233.	1.7	15
32	Dosage form modification and oral drug delivery in older people. Advanced Drug Delivery Reviews, 2018, 135, 75-84.	6.6	61
33	Nurse experiences of medication administration to people with swallowing difficulties living in aged care facilities: a systematic review of qualitative evidence. JBI Database of Systematic Reviews and Implementation Reports, 2018, 16, 71-86.	1.7	17
34	Sustained Simultaneous Delivery of Metronidazole and Doxycycline From Polycaprolactone Matrices Designed for Intravaginal Treatment of Pelvic Inflammatory Disease. Journal of Pharmaceutical Sciences, 2018, 107, 863-869.	1.6	9
35	A spoonful of sugar helps the medicine go down? A review of strategies for making pills easier to swallow. Patient Preference and Adherence, 2018, Volume 12, 1337-1346.	0.8	33
36	Drug loss while crushing tablets: Comparison of 24 tablet crushing devices. PLoS ONE, 2018, 13, e0193683.	1.1	26

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37	The Use of a Brochure to Enable CAM-with-Chemotherapy Patient Education. Journal of Cancer Education, 2017, 32, 814-819.	0.6	3
38	Nurses' experiences of medication administration to people with swallowing difficulties in aged care facilities: a systematic review protocol. JBI Database of Systematic Reviews and Implementation Reports, 2017, 15, 932-941.	1.7	2
39	Nicotine alkaloid levels, and nicotine to nornicotine conversion, in Australian Nicotiana species used as chewing tobacco. Heliyon, 2017, 3, e00469.	1.4	25
40	Extemporaneously compounded medicines. Australian Prescriber, 2017, 40, 5-8.	0.5	34
41	Optimizing Prednisolone Loading into Distiller's Dried Grain Kafirin Microparticles, and In vitro Release for Oral Delivery. Pharmaceutics, 2017, 9, 17.	2.0	5
42	The Pituri Learning Circle: central Australian Aboriginal women's knowledge and practices around the use of Nicotiana spp. as a chewing tobacco. Rural and Remote Health, 2017, 17, 4044.	0.4	14
43	Antioxidant supplementation and cancer patients receiving curativeâ€intent chemotherapy. Medical Journal of Australia, 2016, 204, 185-185.	0.8	1
44	Complementary and alternative medicine use by patients receiving curative-intent chemotherapy. Asia-Pacific Journal of Clinical Oncology, 2016, 12, 265-274.	0.7	13
45	In vitro cytotoxicity of Nicotiana gossei leaves, used in the Australian Aboriginal smokeless tobacco known as pituri or mingkulpa. Toxicology Letters, 2016, 254, 45-51.	0.4	14
46	Oral medication delivery in impaired swallowing: thickening liquid medications for safe swallowing alters dissolution characteristics. Drug Development and Industrial Pharmacy, 2016, 42, 1537-1544.	0.9	26
47	Prevalence of swallowing difficulties and medication modification in customers of community pharmacists. Journal of Pharmacy Practice and Research, 2015, 45, 18-23.	0.5	26
48	Seed germination strategies: an evolutionary trajectory independent of vegetative functional traits. Frontiers in Plant Science, 2015, 6, 731.	1.7	52
49	Preparation and <i>In Vitro </i> Release of Drug-Loaded Microparticles for Oral Delivery Using Wholegrain Sorghum Kafirin Protein. International Journal of Polymer Science, 2015, 2015, 1-8.	1.2	9
50	Evaluation of a Patient CAM-with-Chemotherapy Educational Brochure. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-5.	0.5	4
51	Investigation of Polycaprolactone Matrices for Intravaginal Delivery of Doxycycline. Journal of Pharmaceutical Sciences, 2015, 104, 4217-4222.	1.6	12
52	Formulation and Characterization of Drug-Loaded Microparticles Using Distillers Dried Grain Kafirin. Cereal Chemistry, 2015, 92, 246-252.	1.1	11
53	A reversed-phase HPLC-UV method developed and validated for simultaneous quantification of six alkaloids from Nicotiana spp Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 997, 142-145.	1.2	23
54	Crushed Tablets: Does the Administration of Food Vehicles and Thickened Fluids to Aid Medication Swallowing Alter Drug Release?. Journal of Pharmacy and Pharmaceutical Sciences, 2014, 17, 207.	0.9	56

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55	Why do some cancer patients receiving chemotherapy choose to take complementary and alternative medicines and what are the risks?. Asia-Pacific Journal of Clinical Oncology, 2014, 10, 1-10.	0.7	36
56	Purification and molecular structure of digalactosyl myo-inositol (DGMI), trigalactosyl myo-inositol (TGMI), and fagopyritol B3 from common buckwheat seeds by NMR. Carbohydrate Research, 2013, 380, 130-136.	1.1	10
57	One-step fitting of seed viability constants for two Australian plant species, Eucalyptus erythrocorys (Myrtaceae) and Xanthorrhoea preissii (Xanthorrhoeacea). Australian Journal of Botany, 2013, 61, 1.	0.3	5
58	Soil warming increases plant species richness but decreases germination from the alpine soil seed bank. Global Change Biology, 2013, 19, 1549-1561.	4.2	91
59	Seed Treatment Optimizes Benefits of Seed Bank Storage for Restorationâ∈Ready Seeds: The Feasibility of Prestorage Dormancy Alleviation for Mineâ∈Site Revegetation. Restoration Ecology, 2013, 21, 186-192.	1.4	45
60	History of Extemporaneous Compounding in Australia: Changes and Developments in the Australian Pharmaceutical Formulary. Journal of Pharmacy Practice and Research, 2013, 43, 117-121.	0.5	1
61	Compounding Practices in Queensland: Experiences and Perceptions of Pharmacists and Pharmacy Students. Journal of Pharmacy Practice and Research, 2013, 43, 19-24.	0.5	4
62	Encapsulation of Hydrocortisone and Mesalazine in Zein Microparticles. Pharmaceutics, 2013, 5, 277-293.	2.0	50
63	Expression Pattern of the Alpha-Kafirin Promoter Coupled with a Signal Peptide from <i> Sorghum bicolor </i> L. Moench. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-8.	3.0	9
64	Native and $\hat{l}^2$ -cyclodextrin-enclosed curcumin: entrapment within liposomes and their <i>iin vitrocytotoxicity in lung and colon cancer. Drug Delivery, 2012, 19, 346-353.</i>	2.5	69
65	Preparation and <i>in vitro </i> release of zein microparticles loaded with prednisolone for oral delivery. Journal of Microencapsulation, 2012, 29, 706-712.	1.2	16
66	Understanding Lolium rigidum Seeds: The Key to Managing a Problem Weed?. Agronomy, 2012, 2, 222-239.	1.3	30
67	Antimicrobial Potential of Australian Macrofungi Extracts Against Foodborne and Other Pathogens. Phytotherapy Research, 2012, 26, 465-469.	2.8	18
68	Blue and green are frequently seen: responses of seeds to short- and mid-wavelength light. Seed Science Research, 2012, 22, 27-35.	0.8	19
69	Evaluation of antibacterial activity of Australian basidiomycetous macrofungi using a high-throughput 96-well plate assay. Pharmaceutical Biology, 2011, 49, 492-500.	1.3	38
70	Dark-mediated dormancy release in stratified Lolium rigidum seeds is associated with higher activities of cell wall-modifying enzymes and an apparent increase in gibberellin sensitivity. Journal of Plant Physiology, 2011, 168, 527-533.	1.6	11
71	Towards largeâ€scale prediction of <i>Lolium rigidum</i> emergence. I. Can climate be used to predict dormancy parameters?. Weed Research, 2011, 51, 123-132.	0.8	19
72	Towards largeâ€scale prediction of <i>Lolium rigidum</i> emergence. II. Correlation between dormancy and herbicide resistance levels suggests an impact of cropping systems. Weed Research, 2011, 51, 133-141.	0.8	51

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73	Parental effects modulate seed longevity: exploring parental and offspring phenotypes to elucidate preâ€zygotic environmental influences. New Phytologist, 2011, 191, 223-233.	3.5	40
74	Wet-dry cycling extends seed persistence by re-instating antioxidant capacity. Plant and Soil, 2011, 338, 511-519.	1.8	31
75	The influence of cone age on the relative longevity of Banksia seeds. Annals of Botany, 2011, 107, 303-309.	1.4	18
76	Replicated versus un-replicated factorial experiments for preliminary investigation of seed germination and dormancy: alternative approaches using fewer seeds. Seed Science and Technology, 2011, 39, 93-111.	0.6	3
77	Selection for low or high primary dormancy in Lolium rigidum Gaud seeds results in constitutive differences in stress protein expression and peroxidase activity. Journal of Experimental Botany, 2011, 62, 1037-1047.	2.4	19
78	The pituri story: a review of the historical literature surrounding traditional Australian Aboriginal use of nicotine in Central Australia. Journal of Ethnobiology and Ethnomedicine, 2010, 6, 26.	1.1	47
79	Interâ€population variation in seed longevity for two invasive weeds: <i>Chrysanthemoides monilifera</i> ssp. <i>monilifera</i> (boneseed) and ssp. <i>rotundata</i> (bitou bush). Weed Research, 2010, 50, 67-75.	0.8	17
80	Preâ€zygotic parental environment modulates seed longevity. Austral Ecology, 2010, 35, 837-848.	0.7	45
81	Initial characterisation of low and high seed dormancy populations of Lolium rigidum produced by repeated selection. Journal of Plant Physiology, 2010, 167, 1282-1288.	1.6	25
82	ABA inhibits germination but not dormancy release in mature imbibed seeds of Lolium rigidum Gaud Journal of Experimental Botany, 2009, 60, 3387-3396.	2.4	36
83	Identification and characterization of the water gap in the physically dormant seeds of Dodonaea petiolaris: a first report for Sapindaceae. Annals of Botany, 2009, 104, 833-844.	1.4	29
84	Soil type does not affect seed ageing when soil water potential and temperature are controlled. Plant and Soil, 2009, 320, 131-140.	1.8	26
85	Variation in seed longevity among different populations, species and genera found in collections from wild Australian plants. Australian Journal of Botany, 2009, 57, 123.	0.3	26
86	Solid Medication Dosage Form Modification at the Bedside and in the Pharmacy of Queensland Hospitals. Journal of Pharmacy Practice and Research, 2009, 39, 129-134.	0.5	38
87	Green and blue light photoreceptors are involved in maintenance of dormancy in imbibed annual ryegrass ( <i>Lolium rigidum</i> ) seeds. New Phytologist, 2008, 180, 81-89.	3.5	38
88	Physiological dormancy in forbs native to south–west Queensland: Diagnosis and classification. South African Journal of Botany, 2008, 74, 208-213.	1.2	23
89	Seed Persistence in the Field May Be Predicted by Laboratory-Controlled Aging. Weed Science, 2008, 56, 523-528.	0.8	67
90	Pre- and Post-harvest Influences on Seed Dormancy Status of an Australian Goodeniaceae species, Goodenia fascicularis. Annals of Botany, 2008, 102, 93-101.	1.4	40

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91	Occurrence of Physical Dormancy in Seeds of Australian Sapindaceae: A Survey of 14 Species in Nine Genera. Annals of Botany, 2008, 101, 1349-1362.	1.4	32
92	Mimicking a Semi-arid Tropical Environment Achieves Dormancy Alleviation for Seeds of Australian Native Goodeniaceae and Asteraceae. Annals of Botany, 2008, 101, 701-708.	1.4	38
93	Pre- and post-harvest influences on physiological dormancy alleviation of an Australian Asteraceae species: Actinobole uliginosum (A. Gray) H. Eichler. Seed Science Research, 2008, 18, 191-199.	0.8	15
94	Analysis of seed-bank data confirms suitability of international seed-storage standards for the Australian flora. Australian Journal of Botany, 2007, 55, 18.	0.3	37
95	Seed development in Malva parviflora: onset of germinability, dormancy and desiccation tolerance. Australian Journal of Experimental Agriculture, 2007, 47, 683.	1.0	7
96	Sheep rumen digestion and transmission of weedy Malva parviflora seeds. Australian Journal of Experimental Agriculture, 2006, 46, 1251.	1.0	23
97	Late-season non-selective herbicide application reduces Lolium rigidum seed numbers, seed viability, and seedling fitness. Australian Journal of Agricultural Research, 2006, 57, 133.	1.5	39
98	Climatic regulation of seed dormancy and emergence of diverse <i>Malva parviflora</i> populations from a Mediterranean-type environment. Seed Science Research, 2006, 16, 273-281.	0.8	25
99	Limited ecoclinal variation found in Malva parviflora (small-flowered mallow) across the Mediterranean-climatic agricultural region of Western Australia. Australian Journal of Agricultural Research, 2006, 57, 823.	1.5	2
100	Ecological fitness of a multiple herbicide-resistant Lolium rigidum population: dynamics of seed germination and seedling emergence of resistant and susceptible phenotypes. Journal of Applied Ecology, 2005, 42, 288-298.	1.9	115
101	Seed Dormancy and Germination Responses of Nine Australian Fire Ephemerals. Plant and Soil, 2005, 277, 345-358.	1.8	47
102	The Changing Window of Conditions that Promotes Germination of Two Fire Ephemerals, Actinotus leucocephalus (Apiaceae) and Tersonia cyathiflora (Gyrostemonaceae). Annals of Botany, 2005, 96, 1225-1236.	1.4	57
103	Dormancy release in Australian fire ephemeral seeds during burial increases germination response to smoke water or heat. Seed Science Research, 2005, 15, 339-348.	0.8	49
104	Alleviation of dormancy in annual ryegrass (Lolium rigidum) seeds by hydration and after-ripening. Weed Science, 2004, 52, 968-975.	0.8	20
105	Dormancy release during hydrated storage in Lolium rigidum seeds is dependent on temperature, light quality, and hydration status. Journal of Experimental Botany, 2004, 55, 929-937.	2.4	55
106	Germination of Aesculus hippocastanum seeds following coldâ€induced dormancy loss can be described in relation to a temperatureâ€dependent reduction in base temperature ( T b ) and thermal time. New Phytologist, 2004, 161, 415-425.	3.5	55
107	Stimulating dormancy release and emergence of annual ryegrass (Lolium rigidum) seeds using short-term hydrated storage in darkness. Australian Journal of Agricultural Research, 2004, 55, 787.	1.5	17
108	Maturation temperature and rainfall influence seed dormancy characteristics of annual ryegrass (Lolium rigidum). Australian Journal of Agricultural Research, 2004, 55, 1047.	1.5	91

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109	Field assessment of thermal after-ripening time for dormancy release prediction in Lolium rigidum seeds. Weed Research, 2003, 43, 458-465.	0.8	46
110	Dormancy release in Lolium rigidum seeds is a function of thermal after-ripening time and seed water content. Functional Plant Biology, 2003, 30, 345.	1.1	78
111	Minerals, phytic acid, tannin and rutin in buckwheat seed milling fractions. Journal of the Science of Food and Agriculture, 2001, 81, 1094-1100.	1.7	165
112	Purification and molecular structure of two digalactosyl d-chiro-inositols and two trigalactosyl d-chiro-inositols from buckwheat seeds. Carbohydrate Research, 2001, 331, 19-25.	1.1	32
113	Buckwheat Seed Milling Fractions: Description, Macronutrient Composition and Dietary Fibre. Journal of Cereal Science, 2001, 33, 271-278.	1.8	171
114	Molecular structure of fagopyritol A1 (O- $\hat{l}$ ±-d-galactopyranosyl-(1 $\hat{a}$ †'3)-d-chiro-inositol) by NMR. Carbohydrate Research, 2000, 328, 623-627.	1.1	38
115	Fagopyritols,d-chiro-Inositol, and Other Soluble Carbohydrates in Buckwheat Seed Milling Fractions. Journal of Agricultural and Food Chemistry, 2000, 48, 2843-2847.	2.4	94
116	Kinetics of dormancy release and the high temperature germination response in Aesculus hippocastanum seeds. Journal of Experimental Botany, 1999, 50, 1507-1514.	2.4	14
117	Tissue-specific Soluble Sugars in Seeds as Indicators of Storage Category. Annals of Botany, 1996, 77, 667-674.	1.4	18
118	The Xanthine Content of Guarana and Its Preparations. International Journal of Pharmacognosy, 1993, 31, 175-181.	0.2	13
119	Pharmacist, general practitioner, and nurse perceptions, experiences, and knowledge of medication dosage form modification. Integrated Pharmacy Research & Practice, $0$ , $1$ .	0.9	3