

# Sheila A Ryder

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

525  
citations

687363

13  
h-index

677142

22  
g-index

27  
all docs

27  
docs citations

27  
times ranked

772  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isosorbide-2-benzyl Carbamate-5-salicylate, A Peripheral Anionic Site Binding Subnanomolar Selective Butyrylcholinesterase Inhibitor. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 1190-1199.	6.4	54
2	Irregular and Ineffective: A Quantitative Observational Study of the Time and Technique of Inhaler Use. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 900-909.e2.	3.8	53
3	Measuring and benchmarking safety culture: application of the safety attitudes questionnaire to an acute medical admissions unit. <i>Irish Journal of Medical Science</i> , 2009, 178, 433-439.	1.5	43
4	A Method to Calculate Adherence to Inhaled Therapy that Reflects the Changes in Clinical Features of Asthma. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1894-1903.	3.2	43
5	Personalized Biofeedback on Inhaler Adherence and Technique by Community Pharmacists: A Cluster Randomized Clinical Trial. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 635-644.	3.8	38
6	Tumour vasculature targeting agents in hybrid/conjugate drugs. <i>Angiogenesis</i> , 2013, 16, 503-524.	7.2	37
7	Population pharmacokinetics of total and unbound teicoplanin concentrations and dosing simulations in patients with haematological malignancy. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 995-1003.	3.0	34
8	Teicoplanin use in adult patients with haematological malignancy: Exploring relationships between dose, trough concentrations, efficacy and nephrotoxicity. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 406-412.	2.5	30
9	Isosorbide-2-carbamate Esters: Potent and Selective Butyrylcholinesterase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 6400-6409.	6.4	29
10	Population pharmacokinetics of teicoplanin and attainment of pharmacokinetic/pharmacodynamic targets in adult patients with haematological malignancy. <i>Clinical Microbiology and Infection</i> , 2017, 23, 674.e7-674.e13.	6.0	29
11	Isosorbide-based cholinesterase inhibitors; replacement of 5-ester groups leading to increased stability. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 1045-1053.	3.0	21
12	Variability in Trough Total and Unbound Teicoplanin Concentrations and Achievement of Therapeutic Drug Monitoring Targets in Adult Patients with Hematological Malignancy. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	21
13	The effect of providing feedback on inhaler technique and adherence from an electronic audio recording device, INCAA®, in a community pharmacy setting: study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 226.	1.6	19
14	Single oral dose study of two isosorbide-based aspirin prodrugs in the dog. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 55, 1351-1357.	2.4	11
15	Design and Implementation of an Integrated Competency-Focused Pharmacy Programme: A Case Report. <i>Pharmacy (Basel, Switzerland)</i> , 2019, 7, 121.	1.6	11
16	N1-Dansyl-spermine: a potent polyamine antagonist. <i>Brain Research</i> , 2004, 1011, 69-73.	2.2	9
17	Community pharmacists' role in benzodiazepine supply in Ireland: a questionnaire of pharmacists' views and experiences. <i>International Journal of Pharmacy Practice</i> , 2015, 23, 415-422.	0.6	8
18	Pharmacological effects of a novel isosorbide-based butyrylcholinesterase inhibitor. <i>Chemico-Biological Interactions</i> , 2008, 175, 231-234.	4.0	6

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19	Novel isosorbide di-ester compounds as inhibitors of acetylcholinesterase. <i>Chemico-Biological Interactions</i> , 2008, 175, 293-297.	4.0	4
20	A comparison of community pharmacy methadone services between Dublin and Glasgow: (1) Extent of service provision in 1997/1998 and views of pharmacists on existing provision and future service developments. <i>Journal of Substance Use</i> , 2004, 9, 235-251.	0.7	3
21	Teicoplanin usage in adult patients with haematological malignancy in the UK and Ireland: Is there scope for improvement?. <i>European Journal of Hospital Pharmacy</i> , 2014, 21, 301-305.	1.1	3
22	Development of Professional Attributes through Integration of Science and Practice at First-Year Pharmacy Level. <i>Pharmacy (Basel, Switzerland)</i> , 2021, 9, 4.	1.6	3
23	Profiling harmful medication errors in an acute Irish teaching hospital. <i>Irish Journal of Medical Science</i> , 2012, 181, 491-497.	1.5	2
24	Design and implementation of online patient-facing experiences for an integrated pharmacy programme. <i>Pharmacy Education</i> , 0, , 160-164.	0.6	1
25	Design template for a medication safety programme in an acute teaching hospital. <i>European Journal of Hospital Pharmacy</i> , 2012, 19, 340-344.	1.1	0