

Natalie Schellack

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

1,485
citations

361413

20
h-index

345221

36
g-index

83
all docs

83
docs citations

83
times ranked

1500
citing authors

#	ARTICLE	IF	CITATIONS
1	Response to the Novel Corona Virus (COVID-19) Pandemic Across Africa: Successes, Challenges, and Implications for the Future. <i>Frontiers in Pharmacology</i> , 2020, 11, 1205.	3.5	143
2	Ongoing Initiatives to Improve the Quality and Efficiency of Medicine Use within the Public Healthcare System in South Africa; A Preliminary Study. <i>Frontiers in Pharmacology</i> , 2017, 8, 751.	3.5	124
3	Ongoing strategies to improve the management of upper respiratory tract infections and reduce inappropriate antibiotic use particularly among lower and middle-income countries: findings and implications for the future. <i>Current Medical Research and Opinion</i> , 2020, 36, 301-327.	1.9	111
4	Strategies to Improve Antimicrobial Utilization with a Special Focus on Developing Countries. <i>Life</i> , 2021, 11, 528.	2.4	95
5	Global Antimicrobial Stewardship with a Focus on Low- and Middle-Income Countries: A position statement for the international society for infectious diseases. <i>International Journal of Infectious Diseases</i> , 2020, 96, 621-629.	3.3	75
6	Global contributions of pharmacists during the COVID-19 pandemic. <i>JACCP Journal of the American College of Clinical Pharmacy</i> , 2020, 3, 1480-1492.	1.0	74
7	Status of antimicrobial stewardship programmes in Nigerian tertiary healthcare facilities: Findings and implications. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 17, 132-136.	2.2	72
8	The One Health stewardship of colistin as an antibiotic of last resort for human health in South Africa. <i>Lancet Infectious Diseases</i> , The, 2018, 18, e288-e294.	9.1	68
9	Antimicrobial stewardship knowledge and perception among physicians and pharmacists at leading tertiary teaching hospitals in Zambia: implications for future policy and practice. <i>Journal of Chemotherapy</i> , 2019, 31, 378-387.	1.5	64
10	Compliance with the primary health care treatment guidelines and the essential medicines list in the management of sexually transmitted infections in correctional centres in South Africa: findings and implications. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 963-972.	4.4	43
11	A situational analysis of current antimicrobial governance, regulation, and utilization in South Africa. <i>International Journal of Infectious Diseases</i> , 2017, 64, 100-106.	3.3	42
12	A pharmacist-led prospective antibiotic stewardship intervention improves compliance to community-acquired pneumonia guidelines in 39 public and private hospitals across South Africa. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106189.	2.5	34
13	A point prevalence survey of antimicrobial utilisation patterns and quality indices amongst hospitals in South Africa; findings and implications. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 1353-1366.	4.4	34
14	Surgical Antimicrobial Prophylaxis Among Pediatric Patients in South Africa Comparing Two Healthcare Settings. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 122-126.	2.0	33
15	Challenges and Innovations Brought about by the COVID-19 Pandemic Regarding Medical and Pharmacy Education Especially in Africa and Implications for the Future. <i>Healthcare (Switzerland)</i> , 2021, 9, 1722.	2.0	33
16	Social Media and COVID-19 Perceptions and Public Deceptions of Ivermectin, Colchicine and Hydroxychloroquine: Lessons for Future Pandemics. <i>Antibiotics</i> , 2022, 11, 445.	3.7	30
17	Feasibility of using point prevalence surveys to assess antimicrobial utilisation in public hospitals in South Africa: a pilot study and implications. <i>Hospital Practice (1995)</i> , 2019, 47, 88-95.	1.0	29
18	Management of Children Admitted to Hospitals across Bangladesh with Suspected or Confirmed COVID-19 and the Implications for the Future: A Nationwide Cross-Sectional Study. <i>Antibiotics</i> , 2022, 11, 105.	3.7	24

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19	Identifying medication errors in the neonatal intensive care unit and paediatric wards using a medication error checklist at a tertiary academic hospital in Gauteng, South Africa. <i>SAJCH South African Journal of Child Health</i> , 2017, 11, 5.	0.2	23
20	Compliance with South Africa's Antimicrobial Resistance National Strategy Framework: are we there yet?. <i>Journal of Chemotherapy</i> , 2021, 33, 21-31.	1.5	23
21	SASOCP position statement on the pharmacist's role in antibiotic stewardship 2018. <i>Southern African Journal of Infectious Diseases</i> , 2018, 33, 28-35.	0.5	22
22	A national, multicentre, web-based point prevalence survey of antimicrobial use and quality indices among hospitalised paediatric patients across South Africa. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 29, 542-550.	2.2	19
23	â€˜Esprit de corpsâ€™: Towards collaborative integration of pharmacists and nurses into antimicrobial stewardship programmes in South Africa. <i>South African Medical Journal</i> , 2016, 106, 973.	0.6	18
24	Knowledge and perceptions of antimicrobial stewardship concepts among final year pharmacy students in pharmacy schools across South Africa. <i>Southern African Journal of Infectious Diseases</i> , 2016, 31, 84-90.	0.5	16
25	Development of a web-based application to improve data collection of antimicrobial utilization in the public health care system in South Africa. <i>Hospital Practice (1995)</i> , 2021, 49, 184-193.	1.0	16
26	Using mystery shoppers to determine practices pertaining to antibiotic dispensing without a prescription among community pharmacies in South Africaâ€™ a pilot survey. <i>JAC-Antimicrobial Resistance</i> , 2022, 4, dlab196.	2.1	15
27	Practice Guidelines for Clinical Pharmacists in Middle to Low Income Countries. <i>Frontiers in Pharmacology</i> , 2020, 11, 978.	3.5	14
28	Antimicrobial Stewardship Activities in Public Healthcare Facilities in South Africa: A Baseline for Future Direction. <i>Antibiotics</i> , 2021, 10, 996.	3.7	13
29	An overview of pharmacotherapy-induced ototoxicity. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2013, 55, 357-365.	0.6	12
30	An Ototoxicity Grading System Within a Mobile App (OtoCalc) for a Resource-Limited Setting to Guide Grading and Management of Drug-Induced Hearing Loss in Patients With Drug-Resistant Tuberculosis: Prospective, Cross-Sectional Case Series. <i>JMIR MHealth and UHealth</i> , 2020, 8, e14036.	3.7	10
31	Part III. Antibiotic supply chain and management in human health. <i>South African Medical Journal</i> , 2011, 101, 562-6.	0.6	10
32	Sustainable Access to Antimicrobials; A Missing Component to Antimicrobial Stewardshipâ€™A Tale of Two Countries. <i>Frontiers in Public Health</i> , 2018, 6, 324.	2.7	9
33	International Train the Trainer antibiotic stewardship program for pharmacists: Implementation, sustainability, and outcomes. <i>JACCP Journal of the American College of Clinical Pharmacy</i> , 2020, 3, 869.	1.0	9
34	Pilot Study on the Current Management of Children with COVID-19 In Hospitals in Bangladesh; Findings and Implications. <i>Bangladesh Journal of Medical Science</i> , 0, , 188-198.	0.2	9
35	Knowledge, attitudes and practices of nurses and pharmacists towards adverse drug reaction reporting in the South African private hospital sector. <i>Health SA Gesondheid</i> , 2018, 23, 1064.	0.8	8
36	COVID-19: Guidelines for pharmacists in South Africa. <i>Southern African Journal of Infectious Diseases</i> , 2020, 35, 206.	0.5	8

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37	Cardiovascular effects and the use of nonsteroidal anti-inflammatory drugs. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2014, 56, 16-20.	0.6	7
38	A review of phosphodiesterase type 5 inhibitors. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2014, 56, 96-101.	0.6	7
39	COLISTIN: adult and paediatric guideline for South Africa, 2016. <i>Southern African Journal of Infectious Diseases</i> , 2016, 31, 3-7.	0.5	7
40	Creating and evaluating an opportunity for medication reconciliation in the adult population of South Africa to improve patient care. <i>Hospital Practice (1995)</i> , 2018, 46, 110-120.	1.0	7
41	Prevention of treatment-induced ototoxicity: An update for clinicians. <i>South African Medical Journal</i> , 2019, 109, 145.	0.6	7
42	Driving antibiotic stewardship awareness through the minibus-taxi community across the Tshwane District, South Africa – a baseline evaluation. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlab106.	2.1	6
43	Management of acute upper respiratory tract infection: the role of early intervention. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 1517-1523.	2.5	6
44	A web-based point prevalence survey of antimicrobial use and quality indicators at Raleigh Fitkin Memorial Hospital in the Kingdom of Eswatini and the implications. <i>Hospital Practice (1995)</i> , 2022, 50, 214-221.	1.0	6
45	Antibiotic prescribing practices in the presence of extended-spectrum β -lactamase (ESBL) positive organisms in an adult intensive care unit in South Africa – A pilot study. <i>Alexandria Journal of Medicine</i> , 2018, 54, 541-547.	0.6	5
46	Targeting Specific Checkpoints in the Management of SARS-CoV-2 Induced Cytokine Storm. <i>Life</i> , 2022, 12, 478.	2.4	5
47	The need for pharmaceutical care in an intensive care unit at a teaching hospital in South Africa. <i>Southern African Journal of Critical Care</i> , 2014, 30, 41.	0.6	4
48	Establishing a pharmacotherapy induced ototoxicity programme within a service-learning approach. <i>South African journal of communication disorders Die Suid-Afrikaanse tydskrif vir Kommunikasieafwykings</i> , The, 2015, 62, E1-7.	0.6	4
49	Men and Those With a History of Smoking Are Associated With the Development of Postoperative Ileus Following Elective Colorectal Cancer Resection at a Private Academic Hospital in Johannesburg, South Africa: A Retrospective Cohort Study. <i>Frontiers in Surgery</i> , 2021, 8, 667124.	1.4	4
50	Part II. Health and economic context. <i>South African Medical Journal</i> , 2011, 101, 558-61.	0.6	4
51	Managing athlete's foot. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2018, 60, 37-41.	0.6	3
52	Antibiotic Prescribing Patterns in a Neonatal Intensive Care Unit. <i>The Southern African Journal of Epidemiology & Infection: Official Journal of the Sexually Transmitted Diseases, Infectious Diseases and Epidemiological Societies of Southern Africa</i> , 2011, 26, 267-270.	0.2	2
53	An overview of fixed-dose combinations of antihypertensive drugs in South Africa. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2014, 56, 206-211.	0.6	2
54	Ivermectin in the treatment of COVID-19- friend or foe?. <i>South African General Practitioner</i> , 2021, 2, 15-19.	0.1	2

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55	An overview of the management of muscle pain and injuries. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 11-19.	0.6	2
56	Contextualising the Perceptions of Pharmacists Practicing Clinical Pharmacy in South Africa – “Do We Practice what We Preach?”. Frontiers in Pharmacology, 2021, 12, 734654.	3.5	2
57	A pilot study on the use of amikacin in neonates: Who should be monitored for ototoxicity?. Southern African Journal of Infectious Diseases, 2015, 30, 72-76.	0.5	1
58	Fluoroquinolone-resistant <i>Salmonella typhi</i> infection: a report of two cases in South Africa. Southern African Journal of Infectious Diseases, 2018, 33, 54-56.	0.5	1
59	2023. Antimicrobial Resistance and Stewardship Knowledge and Perception among Medical and Pharmacy Students in Nigeria. Open Forum Infectious Diseases, 2019, 6, S679-S679.	0.9	1
60	Focus on azithromycin. South African General Practitioner, 2021, 2, 6-8.	0.1	1
61	International train the trainer neonatal antibiotic stewardship program for South African pharmacists. JACCP Journal of the American College of Clinical Pharmacy, 0, , .	1.0	1
62	Overview of prebiotics, probiotics and synbiotics. South African General Practitioner, 2020, , 7-12.	0.1	1
63	Glaucoma: a brief update for 2017. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 5-10.	0.6	1
64	Colds and flu – an overview of the management. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 5-12.	0.6	1
65	An overview of the management of back pain. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2018, 60, 14-21.	0.6	1
66	Amphotericin B in the management of fungal infections in a neonatal intensive care unit: experiences in a teaching hospital. The Southern African Journal of Epidemiology & Infection: Official Journal of the Sexually Transmitted Diseases, Infectious Diseases and Epidemiological Societies of Southern Africa, 2012, 27, 24-29.	0.2	0
67	Knowledge of final year medicine, pharmacy, audiology and nursing students in South Africa on drug-induced ototoxicity: A pilot study. South African journal of communication disorders Die Suid-Afrikaanse tydskrif vir Kommunikasieafwykings, The, 2019, 66, e1-e12.	0.6	0
68	Focus on enoxaparin. South African General Practitioner, 2021, 2, 39-42.	0.1	0
69	Migraine headaches in a nutshell. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 12-14.	0.6	0
70	Travel vaccines: information for health care workers. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 20-29.	0.6	0
71	An overview of allergy and sinusitis. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 20-28.	0.6	0
72	Gastro-oesophageal reflux: an overview of the pharmacotherapeutic treatment options. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 41-44.	0.6	0

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73	Management of Urinary Tract Infections in Children. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2017, 59, 16-20.	0.6	0
74	Fluoroquinolone-resistant Salmonella typhi infection: a report of two cases in South Africa. Southern African Journal of Infectious Diseases, 2018, 33, 54-56.	0.5	0
75	Hands on management of muscle pain and injuries. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2018, 60, 26-37.	0.6	0
76	An overview of allergic and bacterial conjunctivitis. South African General Practitioner, 2020, , 14-22.	0.1	0
77	Current antimicrobial stewardship programmes in public sector facilities across South Africa: Has the National AMR Strategy Framework made an impact?. International Journal of Infectious Diseases, 2020, 101, 94.	3.3	0
78	An overview of ivabradine. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2016, 58, 36-39.	0.6	0
79	Delivery of pharmaceutical services at ward level in a teaching hospital. Curationis, 2009, 32, 74-81.	0.7	0