

Amanj Baker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/17392/publications.pdf>

Version: 2024-02-01

107
papers

2,340
citations

201674

27
h-index

276875

41
g-index

115
all docs

115
docs citations

115
times ranked

1753
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 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
3	Barriers for Access to New Medicines: Searching for the Balance Between Rising Costs and Limited Budgets. <i>Frontiers in Public Health</i> , 2018, 6, 328.	2.7	102
4	Strategies to Improve Antimicrobial Utilization with a Special Focus on Developing Countries. <i>Life</i> , 2021, 11, 528.	2.4	95
5	Review of Ongoing Activities and Challenges to Improve the Care of Patients With Type 2 Diabetes Across Africa and the Implications for the Future. <i>Frontiers in Pharmacology</i> , 2020, 11, 108.	3.5	79
6	Assessing Adherence to Antihypertensive Therapy in Primary Health Care in Namibia: Findings and Implications. <i>Cardiovascular Drugs and Therapy</i> , 2017, 31, 565-578.	2.6	68
7	Compliance to guidelines for the prescribing of antibiotics in acute infections at Namibia's national referral hospital: a pilot study and the implications. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 713-721.	4.4	62
8	Rapid Assessment of Price Instability and Paucity of Medicines and Protection for COVID-19 Across Asia: Findings and Public Health Implications for the Future. <i>Frontiers in Public Health</i> , 2020, 8, 585832.	2.7	62
9	Validity of World Health Organisation prescribing indicators in Namibia's primary healthcare: findings and implications. <i>International Journal for Quality in Health Care</i> , 2019, 31, 338-345.	1.8	61
10	Point prevalence survey of antibiotic use and resistance at a referral hospital in Kenya: findings and implications. <i>Hospital Practice (1995)</i> , 2018, 46, 128-136.	1.0	59
11	Antibiotic consumption and antimicrobial resistance in Poland; findings and implications. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 136.	4.1	54
12	Antimicrobial point prevalence surveys in two Ghanaian hospitals: opportunities for antimicrobial stewardship. <i>JAC-Antimicrobial Resistance</i> , 2020, 2, dlaa001.	2.1	53
13	Potential approaches for the pricing of cancer medicines across Europe to enhance the sustainability of healthcare systems and the implications. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2021, 21, 527-540.	1.4	48
14	Fixed dose drug combinations "are they pharmaco-economically sound? Findings and implications especially for lower- and middle-income countries. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2020, 20, 1-26.	1.4	47
15	Key Issues Surrounding Appropriate Antibiotic Use for Prevention of Surgical Site Infections in Low- and Middle-Income Countries: A Narrative Review and the Implications. <i>International Journal of General Medicine</i> , 2021, Volume 14, 515-530.	1.8	47
16	Antibiotic prescribing patterns at a leading referral hospital in Kenya: A point prevalence survey. <i>Journal of Research in Pharmacy Practice</i> , 2019, 8, 149.	0.7	46
17	Prescription patterns and adequacy of blood pressure control among adult hypertensive patients in Kenya; findings and implications. <i>Expert Review of Clinical Pharmacology</i> , 2017, 10, 1263-1271.	3.1	44
18	Polypharmacy definition and prevalence in heart failure: a systematic review. <i>Heart Failure Reviews</i> , 2022, 27, 465-492.	3.9	44

#	ARTICLE	IF	CITATIONS
19	Rapid Assessment of the Potential Paucity and Price Increases for Suggested Medicines and Protection Equipment for COVID-19 Across Developing Countries With a Particular Focus on Africa and the Implications. <i>Frontiers in Pharmacology</i> , 2020, 11, 588106.	3.5	41
20	Pilot study assessing the direct medical cost of treating patients with cancer in Kenya; findings and implications for the future. <i>Journal of Medical Economics</i> , 2018, 21, 878-887.	2.1	37
21	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
22	Drug promotional activities in Nigeria: impact on the prescribing patterns and practices of medical practitioners and the implications. <i>Hospital Practice (1995)</i> , 2018, 46, 77-87.	1.0	33
23	Health-related quality of life in Iranian patients with type 2 diabetes: An updated meta-analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 402-407.	3.6	33
24	Ongoing and planned activities to improve the management of patients with Type 1 diabetes across Africa; implications for the future. <i>Hospital Practice (1995)</i> , 2020, 48, 51-67.	1.0	33
25	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
26	Ongoing activities to optimize the quality and efficiency of lipid-lowering agents in the Scottish national health service: influence and implications. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2018, 18, 655-666.	1.4	32
27	Comparative Effectiveness and Safety of Monoclonal Antibodies (Bevacizumab, Cetuximab, and) Tj ETQq1 1 0.784314 rgBT /Overlock Review and Meta-Analysis. <i>BioDrugs</i> , 2018, 32, 585-606.	4.6	31
28	Pricing of oral generic cancer medicines in 25 European countries; findings and implications. <i>GaBI Journal</i> , 2019, 8, 49-70.	0.3	31
29	Evidence-based public policy making for medicines across countries: findings and implications for the future. <i>Journal of Comparative Effectiveness Research</i> , 2021, 10, 1019-1052.	1.4	30
30	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
31	Supporting global antimicrobial stewardship: antibiotic prophylaxis for the prevention of surgical site infection in low- and middle-income countries (LMICs): a scoping review and meta-analysis. <i>JAC-Antimicrobial Resistance</i> , 2020, 2, dlaa070.	2.1	27
32	Activities in Namibia to Limit the Prevalence and Mortality from COVID-19 Including Community Pharmacy Activities and the Implications. <i>Scholars Academic Journal of Pharmacy</i> , 2021, 10, 82-92.	0.7	26
33	Assessment of adherence to pneumonia guidelines and its determinants in an ambulatory care clinic in Ghana: findings and implications for the future. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlab080.	2.1	25
34	Evaluation of antihypertensive adherence and its determinants at primary healthcare facilities in rural South Africa. <i>Journal of Comparative Effectiveness Research</i> , 2018, 7, 661-672.	1.4	25
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	A multicentre point prevalence survey of hospital antibiotic prescribing and quality indices in the Kurdistan regional government of Northern Iraq: the need for urgent action. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 805-814.	4.4	23
38	Utilisation, Availability and Price Changes of Medicines and Protection Equipment for COVID-19 Among Selected Regions in India: Findings and Implications. <i>Frontiers in Pharmacology</i> , 2020, 11, 582154.	3.5	23
39	Ongoing initiatives in Azerbaijan to improve the use of antibiotics; findings and implications. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 77-84.	4.4	22
40	The Current Situation Regarding Long-Acting Insulin Analogues Including Biosimilars Among African, Asian, European, and South American Countries; Findings and Implications for the Future. <i>Frontiers in Public Health</i> , 2021, 9, 671961.	2.7	22
41	Changes in availability, utilization, and prices of medicines and protection equipment for COVID-19 in an Urban population of Northern Nigeria. <i>Journal of Research in Pharmacy Practice</i> , 2021, 10, 17.	0.7	19
42	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
43	A systematic review and meta-analysis of the use of renin-angiotensin system drugs and COVID-19 clinical outcomes: What is the evidence so far?. <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00666.	2.4	18
44	Frequency and determinants of domestic violence against Iranian women during the COVID-19 pandemic: a national cross-sectional survey. <i>BMC Public Health</i> , 2021, 21, 1727.	2.9	17
45	Real-world evaluation of the impact of statin intensity on adherence and persistence to therapy: A Scottish population-based study. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 2349-2361.	2.4	16
46	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
47	A multicentre point prevalence study of antibiotics utilization in hospitalized patients in an urban secondary and a tertiary healthcare facilities in Nigeria: findings and implications. <i>Expert Review of Anti-Infective Therapy</i> , 2022, 20, 297-306.	4.4	16
48	Ongoing initiatives within the Scottish National Health Service to affect the prescribing of selective serotonin reuptake inhibitors and their influence. <i>Journal of Comparative Effectiveness Research</i> , 2019, 8, 535-547.	1.4	15
49	Supporting antimicrobial stewardship in Ghana: evaluation of the impact of training on knowledge and attitudes of healthcare professionals in two hospitals. <i>JAC-Antimicrobial Resistance</i> , 2020, 2, dlaa092.	2.1	15
50	Availability and price changes of potential medicines and equipment for the prevention and treatment of COVID-19 among pharmacy and drug stores in Bangladesh; findings and implications. <i>Bangladesh Journal of Medical Science</i> , 0, , .	0.2	13
51	Current utilization patterns for long-acting insulin analogues including biosimilars among selected Asian countries and the implications for the future. <i>Current Medical Research and Opinion</i> , 2021, 37, 1529-1545.	1.9	13
52	Antimicrobial Stewardship Activities in Public Healthcare Facilities in South Africa: A Baseline for Future Direction. <i>Antibiotics</i> , 2021, 10, 996.	3.7	13
53	The impact of the "Better Care Better Value"™ prescribing policy on the utilisation of angiotensin-converting enzyme inhibitors and angiotensin receptor blockers for treating hypertension in the UK primary care setting: longitudinal quasi-experimental design. <i>BMC Health Services Research</i> . 2015. 15. 367.	2.2	12
54	Exploring factors associated with patients' adherence to antihypertensive drugs among people with primary hypertension in the United Kingdom. <i>Journal of Hypertension</i> , 2017, 35, 1881-1890.	0.5	12

#	ARTICLE	IF	CITATIONS
55	Prevalence of poststroke depression in Iranian patients: a systematic review and meta-analysis. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 3073-3080.	2.2	12
56	Ongoing activities to influence the prescribing of proton pump inhibitors within the Scottish National Health Service: their effect and implications. <i>GaBI Journal</i> , 2018, 7, 142-151.	0.3	12
57	Clinical and Financial Implications of Medicine Consumption Patterns at a Leading Referral Hospital in Kenya to Guide Future Planning of Care. <i>Frontiers in Pharmacology</i> , 2018, 9, 1348.	3.5	11
58	Initiatives to increase the prescribing of low cost generics; the case of Scotland in the international context. <i>Medical Research Archives</i> , 2017, 5, .	0.2	11
59	Comparison of Zidovudine and Tenofovir Based Regimens With Regard to Health-Related Quality of Life and Prevalence of Symptoms in HIV Patients in a Kenyan Referral Hospital. <i>Frontiers in Pharmacology</i> , 2018, 9, 984.	3.5	10
60	The use of probiotics as a supplementary therapy in the treatment of patients with asthma: a pilot study and implications. <i>Clinics</i> , 2019, 74, e950.	1.5	9
61	Use of record linkage to evaluate treatment outcomes and trial eligibility in a real-world metastatic prostate cancer population in Scotland. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 653-663.	1.9	9
62	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
63	Adverse effects of chemotherapy and their management in Pediatric patients with Non-Hodgkin's Lymphoma in Kenya: A descriptive, situation analysis study. <i>Expert Review of Anticancer Therapy</i> , 2019, 19, 423-430.	2.4	8
64	Prescribing trends of inhaler treatments for asthma and chronic obstructive pulmonary disease within a resource-constrained environment in the Scottish national health service: findings and implications. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 679-689.	2.5	8
65	Proactive risk assessment of vincristine use process in a teaching and referral hospital in Kenya and the implications. <i>Journal of Oncology Pharmacy Practice</i> , 2020, 26, 666-679.	0.9	8
66	Medication safety in primary care—from measurement to action. <i>Drug and Therapeutics Bulletin</i> , 2021, 59, 24-28.	0.3	8
67	Adequacy of Dialysis in Iranian Patients Undergoing Hemodialysis: A Systematic Review and Meta-Analysis. <i>Nephro-Urology Monthly</i> , 2018, 10, .	0.1	8
68	Utilisation Trend of Long-Acting Insulin Analogues including Biosimilars across Europe: Findings and Implications. <i>BioMed Research International</i> , 2021, 2021, 1-16.	1.9	7
69	Challenges and Opportunities With Routinely Collected Data on the Utilization of Cancer Medicines. Perspectives From Health Authority Personnel Across 18 European Countries. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	7
70	COVID-19, health care and self-medication issues in resource-limited settings: Findings and implications based on experiences in Ghana. <i>Advances in Human Biology</i> , 2021, 11, 224.	0.2	6
71	Opioids and Gabapentinoids Utilisation and Their Related-Mortality Trends in the United Kingdom Primary Care Setting, 2010–2019: A Cross-National, Population-Based Comparison Study. <i>Frontiers in Pharmacology</i> , 2021, 12, 732345.	3.5	6
72	Use of sedative-hypnotic medications and risk of dementia: A systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 1567-1589.	2.4	6

#	ARTICLE	IF	CITATIONS
73	<p>Prevalence of depression among Iranian patients with rheumatoid arthritis: a systematic review and meta-analysis</p>. Open Access Rheumatology: Research and Reviews, 2019, Volume 11, 53-59.	1.6	5
74	Health systems, population and patient challenges for achieving universal health coverage for hypertension in Ghana. Health Policy and Planning, 2021, 36, 1451-1458.	2.7	5
75	The Prevalence of Medication Errors Among Nursing Students: A Systematic and Meta-analysis Study. International Journal of Preventive Medicine, 2021, 12, 21.	0.4	5
76	Barriers and facilitators of adherence to antiretroviral treatment at a public health facility in Ghana: a mixed method study. Hospital Practice (1995), 2022, 50, 110-117.	1.0	5
77	What matters to patients and clinicians when discussing the impact of cancer medicines on health-related quality of life? Consensus-based mixed methods approach in prostate cancer. Supportive Care in Cancer, 2022, 30, 3141-3150.	2.2	5
78	Trends in the prescribing of antipsychotic medicines in Pakistan: implications for the future. Current Medical Research and Opinion, 2019, 35, 51-61.	1.9	4
79	Influence of pharmaceutical services organization on the availability of essential medicines in a public health system. Journal of Comparative Effectiveness Research, 2021, 10, 519-532.	1.4	4
80	Validity of Pneumonia Severity Assessment Scores in Africa and South Asia: A Systematic Review and Meta-Analysis. Healthcare (Switzerland), 2021, 9, 1202.	2.0	4
81	Clinical and economic implications of therapeutic switching of angiotensin receptor blockers to angiotensin-converting enzyme inhibitors. Journal of Hypertension, 2019, 37, 1285-1293.	0.5	3
82	Lessons from the failure of implementing the "Better Care Better Value"™ prescribing indicator for renin-angiotensin system drugs in England: a qualitative study of general practitioners'™ perceptions using behavioural change framework. BMJ Open, 2020, 10, e035910.	1.9	3
83	Prevalence rate of spontaneously reported adverse events and determinants of serious adverse events amongst three outpatient care settings in Ghana: findings and implications. Advances in Human Biology, 2021, 11, 97.	0.2	3
84	Variation in the prices of oncology medicines across Europe and the implications for the future. GaBI Journal, 2021, 10, 72-82.	0.3	3
85	Prevalence of depression among Iranian patients under hemodialysis: a systematic review and meta-analysis. Journal of Nephropathology, 2018, 7, 224-232.	0.2	3
86	A Systematic Review and Meta-Analysis of Health Literacy in the Iranian Population: Findings and Implications. Shiraz E Medical Journal, 2019, In Press, .	0.3	3
87	Retrospective cohort study to evaluate medication use in patients hospitalised with COVID-19 in Scotland: protocol for a national observational study. BMJ Open, 2021, 11, e054861.	1.9	3
88	The impact of the COVID-19 pandemic lockdown measures on the prescribing trends and utilization of opioids in the English primary care setting: segmented-linear regression analysis. Expert Review of Clinical Pharmacology, 0, , .	3.1	3
89	Development and Validation of a Tool to Improve Community Pharmacists'™ Surveillance Role in the Safe Dispensing of Herbal Supplements. Frontiers in Pharmacology, 0, 13, .	3.5	3
90	Evaluation of antibiotic prescribing for ambulatory patients seeking primary dental care services in a public hospital in Ghana: a clinical audit study. JAC-Antimicrobial Resistance, 2022, 4, .	2.1	3

#	ARTICLE	IF	CITATIONS
91	<p>Translation and Validation of the Farsi Version of the Pain Management Self-Efficacy Questionnaire</p>. Journal of Pain Research, 2020, Volume 13, 719-727.	2.0	2
92	Access to community pharmacy services for people with disabilities: Barriers, challenges, and opportunities. Research in Social and Administrative Pharmacy, 2022, 18, 2711-2713.	3.0	2
93	PDG1 Prevalence and Determinants of Serious Spontaneously Reported Adverse Drug Events Among Three Outpatient Care Settings in Ghana: Findings and Implications. Value in Health Regional Issues, 2020, 22, S38.	1.2	1
94	Evaluation of the clinical practice of aminoglycoside use in paediatric patients in Kenya: findings and implications for lower-middle income countries. JAC-Antimicrobial Resistance, 2020, 2, dlz087.	2.1	1
95	Opportunities and challenges when using record linkage of routinely collected electronic health care data to evaluate outcomes of systemic anti-cancer treatment in clinical practice. Health Informatics Journal, 2022, 28, 146045822210770.	2.1	1
96	Prevalence of metabolic syndrome among Iranian women with polycystic ovary syndrome: A systematic review and meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 1911-1915.	3.6	0
97	VP96 Activities To Optimize Quality And Efficiency Of Medicines In Scotland. International Journal of Technology Assessment in Health Care, 2019, 35, 96-96.	0.5	0
98	Evaluation of the prescribing decision support system <i>Synonyms</i> in a primary care setting: a mixed-method study. International Journal of Pharmacy Practice, 2020, 28, 473-482.	0.6	0
99	A Multicentre Point Prevalence Survey of Hospital Antimicrobial Prescribing and Quality Indices in the Kurdistan Region Government of Northern Iraq: The Need for Urgent Action. SSRN Electronic Journal, 0, , .	0.4	0
100	A Systematic Review and Meta-Analysis of the Use of Renin-Angiotensin System Blockers and COVID-19 Outcomes: What is the Evidence so Far and the Implications?. SSRN Electronic Journal, 0, , .	0.4	0
101	A qualitative study on factors influencing the implementation of a Clostridium difficile risk prediction tool in the Scottish secondary care setting. Access Microbiology, 2020, 2, .	0.5	0
102	Obesity association with antidiabetic drugsâ€™™ prescription among patients with type 2 diabetes mellitus: a systematic review and meta-analysis. International Journal of Pharmacy Practice, 2022, 30, i11-i12.	0.6	0
103	The impact of the COVID-19 pandemic lockdown measures on the prescribing trends and utilisation of opioids in the English primary care setting: a segmented-linear regression analysis. International Journal of Pharmacy Practice, 2022, 30, i12-i13.	0.6	0
104	An umbrella review and meta-analysis of the use of renin-angiotensin system drugs and COVID-19 outcomes: what do we know so far?. International Journal of Pharmacy Practice, 2022, 30, i19-i19.	0.6	0
105	Key issues surrounding the management of non-communicable diseases including the management of diabetes post COVID-19 among developing countries with a specific focus on Bangladesh. Journal of Applied Pharmaceutical Science, 0, , .	1.0	0
106	What patient assessment skills do pharmacist independent prescribers require to prescribe immunomodulators in myeloma?. Journal of Oncology Pharmacy Practice, 0, , 107815522211104.	0.9	0
107	Regional variation in longitudinal trajectories of primary care opioids prescribing across Health Boards in Scotland: a population-based study. Expert Review of Clinical Pharmacology, 0, , .	3.1	0