Amanj Baker

List of Publications by Year in descending order

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107	2,340 citations	27	41
papers		h-index	g-index
115	115	115	1753
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Response to the Novel Corona Virus (COVID-19) Pandemic Across Africa: Successes, Challenges, and Implications for the Future. Frontiers in Pharmacology, 2020, 11, 1205.	1.6	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. Current Medical Research and Opinion, 2020, 36, 301-327.	0.9	111
3	Barriers for Access to New Medicines: Searching for the Balance Between Rising Costs and Limited Budgets. Frontiers in Public Health, 2018, 6, 328.	1.3	102
4	Strategies to Improve Antimicrobial Utilization with a Special Focus on Developing Countries. Life, 2021, 11, 528.	1.1	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. Frontiers in Pharmacology, 2020, 11, 108.	1.6	79
6	Assessing Adherence to Antihypertensive Therapy in Primary Health Care in Namibia: Findings and Implications. Cardiovascular Drugs and Therapy, 2017, 31, 565-578.	1.3	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. Expert Review of Anti-Infective Therapy, 2017, 15, 713-721.	2.0	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. Frontiers in Public Health, 2020, 8, 585832.	1.3	62
9	Validity of World Health Organisation prescribing indicators in Namibia's primary healthcare: findings and implications. International Journal for Quality in Health Care, 2019, 31, 338-345.	0.9	61
10	Point prevalence survey of antibiotic use and resistance at a referral hospital in Kenya: findings and implications. Hospital Practice (1995), 2018, 46, 128-136.	0.5	59
11	Antibiotic consumption and antimicrobial resistance in Poland; findings and implications. Antimicrobial Resistance and Infection Control, 2018, 7, 136.	1.5	54
12	Antimicrobial point prevalence surveys in two Ghanaian hospitals: opportunities for antimicrobial stewardship. JAC-Antimicrobial Resistance, 2020, 2, dlaa001.	0.9	53
13	Potential approaches for the pricing of cancer medicines across Europe to enhance the sustainability of healthcare systems and the implications. Expert Review of Pharmacoeconomics and Outcomes Research, 2021, 21, 527-540.	0.7	48
14	Fixed dose drug combinations $\hat{a}\in$ are they pharmacoeconomically sound? Findings and implications especially for lower- and middle-income countries. Expert Review of Pharmacoeconomics and Outcomes Research, 2020, 20, 1-26.	0.7	47
15	Key Issues Surrounding Appropriate Antibiotic Use for Prevention of Surgical Site Infections in Lowand Middle-Income Countries: A Narrative Review and the Implications. International Journal of General Medicine, 2021, Volume 14, 515-530.	0.8	47
16	Antibiotic prescribing patterns at a leading referral hospital in Kenya: A point prevalence survey. Journal of Research in Pharmacy Practice, 2019, 8, 149.	0.2	46
17	Prescription patterns and adequacy of blood pressure control among adult hypertensive patients in Kenya; findings and implications. Expert Review of Clinical Pharmacology, 2017, 10, 1263-1271.	1.3	44
18	Polypharmacy definition and prevalence in heart failure: a systematic review. Heart Failure Reviews, 2022, 27, 465-492.	1.7	44

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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. Frontiers in Pharmacology, 2020, 11, 588106.	1.6	41
20	Pilot study assessing the direct medical cost of treating patients with cancer in Kenya; findings and implications for the future. Journal of Medical Economics, 2018, 21, 878-887.	1.0	37
21	A point prevalence survey of antimicrobial utilisation patterns and quality indices amongst hospitals in South Africa; findings and implications. Expert Review of Anti-Infective Therapy, 2021, 19, 1353-1366.	2.0	34
22	Drug promotional activities in Nigeria: impact on the prescribing patterns and practices of medical practitioners and the implications. Hospital Practice (1995), 2018, 46, 77-87.	0.5	33
23	Health-related quality of life in Iranian patients with type 2 diabetes: An updated meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 402-407.	1.8	33
24	Ongoing and planned activities to improve the management of patients with Type 1 diabetes across Africa; implications for the future. Hospital Practice (1995), 2020, 48, 51-67.	0.5	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. Healthcare (Switzerland), 2021, 9, 1722.	1.0	33
26	Ongoing activities to optimize the quality and efficiency of lipid-lowering agents in the Scottish national health service: influence and implications. Expert Review of Pharmacoeconomics and Outcomes Research, 2018, 18, 655-666.	0.7	32
27	Comparative Effectiveness and Safety of Monoclonal Antibodies (Bevacizumab, Cetuximab, and) Tj ETQq1 1 0.78 Review and Meta-Analysis. BioDrugs, 2018, 32, 585-606.	34314 rgBT 2.2	Överlock 31
28	Pricing of oral generic cancer medicines in 25 European countries; findings and implications. GaBI Journal, 2019, 8, 49-70.	0.4	31
29	Evidence-based public policy making for medicines across countries: findings and implications for the future. Journal of Comparative Effectiveness Research, 2021, 10, 1019-1052.	0.6	30
30	Feasibility of using point prevalence surveys to assess antimicrobial utilisation in public hospitals in South Africa: a pilot study and implications. Hospital Practice (1995), 2019, 47, 88-95.	0.5	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. JAC-Antimicrobial Resistance, 2020, 2, dlaa070.	0.9	27
32	Activities in Namibia to Limit the Prevalence and Mortality from COVID-19 Including Community Pharmacy Activities and the Implications. Scholars Academic Journal of Pharmacy, 2021, 10, 82-92.	0.2	26
33	Assessment of adherence to pneumonia guidelines and its determinants in an ambulatory care clinic in Ghana: findings and implications for the future. JAC-Antimicrobial Resistance, 2021, 3, dlab080.	0.9	25
34	Evaluation of antihypertensive adherence and its determinants at primary healthcare facilities in rural South Africa. Journal of Comparative Effectiveness Research, 2018, 7, 661-672.	0.6	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. Antibiotics, 2022, 11, 105.	1.5	24
36	Compliance with South Africa's Antimicrobial Resistance National Strategy Framework: are we there yet?. Journal of Chemotherapy, 2021, 33, 21-31.	0.7	23

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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. Expert Review of Anti-Infective Therapy, 2021, 19, 805-814.	2.0	23
38	Utilisation, Availability and Price Changes of Medicines and Protection Equipment for COVID-19 Among Selected Regions in India: Findings and Implications. Frontiers in Pharmacology, 2020, 11, 582154.	1.6	23
39	Ongoing initiatives in Azerbaijan to improve the use of antibiotics; findings and implications. Expert Review of Anti-Infective Therapy, 2018, 16, 77-84.	2.0	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. Frontiers in Public Health, 2021, 9, 671961.	1.3	22
41	Changes in availability, utilization, and prices of medicines and protection equipment for COVID-19 in an Urban population of Northern Nigeria. Journal of Research in Pharmacy Practice, 2021, 10, 17.	0.2	19
42	A national, multicentre, web-based point prevalence survey of antimicrobial use and quality indices among hospitalised paediatric patients across South Africa. Journal of Global Antimicrobial Resistance, 2022, 29, 542-550.	0.9	19
43	A systematic review and metaâ€analysis of the use of reninâ€angiotensin system drugs and COVIDâ€19 clinical outcomes: What is the evidence so far?. Pharmacology Research and Perspectives, 2020, 8, e00666.	1.1	18
44	Frequency and determinants of domestic violence against Iranian women during the COVID-19 pandemic: a national cross-sectional survey. BMC Public Health, 2021, 21, 1727.	1,2	17
45	Realâ€world evaluation of the impact of statin intensity on adherence and persistence to therapy: A Scottish populationâ€based study. British Journal of Clinical Pharmacology, 2020, 86, 2349-2361.	1.1	16
46	Development of a web-based application to improve data collection of antimicrobial utilization in the public health care system in South Africa. Hospital Practice (1995), 2021, 49, 184-193.	0.5	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. Expert Review of Anti-Infective Therapy, 2022, 20, 297-306.	2.0	16
48	Ongoing initiatives within the Scottish National Health Service to affect the prescribing of selective serotonin reuptake inhibitors and their influence. Journal of Comparative Effectiveness Research, 2019, 8, 535-547.	0.6	15
49	Supporting antimicrobial stewardship in Ghana: evaluation of the impact of training on knowledge and attitudes of healthcare professionals in two hospitals. JAC-Antimicrobial Resistance, 2020, 2, dlaa092.	0.9	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. Bangladesh Journal of Medical Science, 0, , .	0.1	13
51	Current utilization patterns for long-acting insulin analogues including biosimilars among selected Asian countries and the implications for the future. Current Medical Research and Opinion, 2021, 37, 1529-1545.	0.9	13
52	Antimicrobial Stewardship Activities in Public Healthcare Facilities in South Africa: A Baseline for Future Direction. Antibiotics, 2021, 10, 996.	1,5	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. BMC Health Services Research, 2015, 15, 367.	0.9	12
54	Exploring factors associated with patients' adherence to antihypertensive drugs among people with primary hypertension in the United Kingdom. Journal of Hypertension, 2017, 35, 1881-1890.	0.3	12

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55	Prevalence of poststroke depression in Iranian patients: a systematic review and meta-analysis. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 3073-3080.	1.0	12
56	Ongoing activities to influence the prescribing of proton pump inhibitors within the Scottish National Health Service: their effect and implications. GaBI Journal, 2018, 7, 142-151.	0.4	12
57	Clinical and Financial Implications of Medicine Consumption Patterns at a Leading Referral Hospital in Kenya to Guide Future Planning of Care. Frontiers in Pharmacology, 2018, 9, 1348.	1.6	11
58	Initiatives to increase the prescribing of low cost generics; the case of Scotland in the international context. Medical Research Archives, 2017, 5, .	0.1	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. Frontiers in Pharmacology, 2018, 9, 984.	1.6	10
60	The use of probiotics as a supplementary therapy in the treatment of patients with asthma: a pilot study and implications. Clinics, 2019, 74, e950.	0.6	9
61	Use of record linkage to evaluate treatment outcomes and trial eligibility in a realâ€world metastatic prostate cancer population in Scotland. Pharmacoepidemiology and Drug Safety, 2020, 29, 653-663.	0.9	9
62	Pilot Study on the Current Management of Children with COVID-19 In Hospitals in Bangladesh; Findings and Implications. Bangladesh Journal of Medical Science, 0, , 188-198.	0.1	9
63	Adverse effects of chemotherapy and their management in Pediatric patients with Non-Hodgkin's Lymphoma in Kenya: A descriptive, situation analysis study. Expert Review of Anticancer Therapy, 2019, 19, 423-430.	1.1	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. Expert Review of Respiratory Medicine, 2019, 13, 679-689.	1.0	8
65	Proactive risk assessment of vincristine use process in a teaching and referral hospital in Kenya and the implications. Journal of Oncology Pharmacy Practice, 2020, 26, 666-679.	0.5	8
66	Medication safety in primary careâ€"from measurement to action. Drug and Therapeutics Bulletin, 2021, 59, 24-28.	0.3	8
67	Adequacy of Dialysis in Iranian Patients Undergoing Hemodialysis: A Systematic Review and Meta-Analysis. Nephro-Urology Monthly, 2018, 10, .	0.0	8
68	Utilisation Trend of Long-Acting Insulin Analogues including Biosimilars across Europe: Findings and Implications. BioMed Research International, 2021, 2021, 1-16.	0.9	7
69	Challenges and Opportunities With Routinely Collected Data on the Utilization of Cancer Medicines. Perspectives From Health Authority Personnel Across 18 European Countries. Frontiers in Pharmacology, $0,13,.$	1.6	7
70	COVID-19, health care and self-medication issues in resource-limited settings: Findings and implications based on experiences in Ghana. Advances in Human Biology, 2021, 11, 224.	0.1	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. Frontiers in Pharmacology, 2021, 12, 732345.	1.6	6
72	Use of sedativeâ€hypnotic medications and risk of dementia: A systematic review and metaâ€analysis. British Journal of Clinical Pharmacology, 2022, 88, 1567-1589.	1.1	6

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73	Prevalence of depression among Iranian patients with rheumatoid arthritis: a systematic review and meta-analysis. Open Access Rheumatology: Research and Reviews, 2019, Volume 11, 53-59.	0.8	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.	1.0	5
75	The Prevalence of Medication Errors Among Nursing Students: A Systematic and Meta-analysis Study. International Journal of Preventive Medicine, 2021, 12, 21.	0.2	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.	0.5	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.	1.0	5
78	Trends in the prescribing of antipsychotic medicines in Pakistan: implications for the future. Current Medical Research and Opinion, 2019, 35, 51-61.	0.9	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.	0.6	4
80	Validity of Pneumonia Severity Assessment Scores in Africa and South Asia: A Systematic Review and Meta-Analysis. Healthcare (Switzerland), 2021, 9, 1202.	1.0	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.	0.3	3
82	Lessons from the failure of implementing the â€~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.	0.8	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.	0.1	3
84	Variation in the prices of oncology medicines across Europe and the implications for the future. GaBI Journal, 2021, 10, 72-82.	0.4	3
85	Prevalence of depression among Iranian patients under hemodialysis: a systematic review and meta-analysis. Journal of Nephropathology, 2018, 7, 224-232.	0.1	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, .	0.1	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.	0.8	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-liner regression analysis. Expert Review of Clinical Pharmacology, $0,$	1.3	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, .	1.6	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, .	0.9	3

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91	Translation and Validation of the Farsi Version of the Pain Management Self-Efficacy Questionnaire. Journal of Pain Research, 2020, Volume 13, 719-727.	0.8	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.	1.5	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.	0.5	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.	0.9	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.	1.1	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.	1.8	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.	0.2	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.	0.3	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, .	0.2	0
102	Obesity association with antidiabetic drugs' prescription among patients with type 2 diabetes mellitus: a systematic review and meta-analysis. International Journal of Pharmacy Practice, 2022, 30, i11-i12.	0.3	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.	0.3	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.	0.3	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 , , .	0.7	0
106	What patient assessment skills do pharmacist independent prescribers require to prescribe immunomodulators in myeloma?. Journal of Oncology Pharmacy Practice, 0, , 107815522211104.	0.5	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, , .	1.3	0