

# Anita Kotwani

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

1,864  
citations

304743

22  
h-index

276875

41  
g-index

61  
all docs

61  
docs citations

61  
times ranked

2704  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors influencing primary care physicians to prescribe antibiotics in Delhi India. <i>Family Practice</i> , 2010, 27, 684-690.	1.9	161
2	Trends in antibiotic use among outpatients in New Delhi, India. <i>BMC Infectious Diseases</i> , 2011, 11, 99.	2.9	139
3	Implication of oxidative stress in progression of diabetic retinopathy. <i>Survey of Ophthalmology</i> , 2016, 61, 187-196.	4.0	124
4	Exploring the various aspects of the pathological role of vascular endothelial growth factor (VEGF) in diabetic retinopathy. <i>Pharmacological Research</i> , 2015, 99, 137-148.	7.1	123
5	Irrational use of antibiotics and role of the pharmacist: an insight from a qualitative study in New Delhi, India. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2012, 37, 308-312.	1.5	121
6	Rationalizing antibiotic use to limit antibiotic resistance in India. <i>Indian Journal of Medical Research</i> , 2011, 134, 281-94.	1.0	98
7	Sales of antibiotics and hydroxychloroquine in India during the COVID-19 epidemic: An interrupted time series analysis. <i>PLoS Medicine</i> , 2021, 18, e1003682.	8.4	77
8	Antibiotic use in South East Asia and policies to promote appropriate use: reports from country situational analyses. <i>BMJ: British Medical Journal</i> , 2017, 358, j2291.	2.3	69
9	Antibiotic prescribing practice for acute, uncomplicated respiratory tract infections in primary care settings in New Delhi, India. <i>Tropical Medicine and International Health</i> , 2014, 19, 761-768.	2.3	63
10	Antibiotic-Prescribing Practices of Primary Care Prescribers for Acute Diarrhea in New Delhi, India. <i>Value in Health</i> , 2012, 15, S116-S119.	0.3	52
11	Pharmaceutical effluent: a critical link in the interconnected ecosystem promoting antimicrobial resistance. <i>Environmental Science and Pollution Research</i> , 2021, 28, 32111-32124.	5.3	51
12	Mechanistic Clues in the Cardioprotective Effect of Terminalia Arjuna Bark Extract in Isoproterenol-Induced Chronic Heart Failure in Rats. <i>Cardiovascular Toxicology</i> , 2011, 11, 48-57.	2.7	47
13	Where are we now: assessing the price, availability and affordability of essential medicines in Delhi as India plans free medicine for all. <i>BMC Health Services Research</i> , 2013, 13, 285.	2.2	46
14	Prices & availability of common medicines at six sites in India using a standard methodology. <i>Indian Journal of Medical Research</i> , 2007, 125, 645-54.	1.0	45
15	A comparative evaluation of price and quality of some branded versus branded-generic medicines of the same manufacturer in India. <i>Indian Journal of Pharmacology</i> , 2011, 43, 131.	0.7	44
16	Chinese herbal drugs for the treatment of diabetic retinopathy. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 223-235.	2.4	44
17	Omega-3 fatty acids in prevention of diabetic retinopathy. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 946-954.	2.4	35
18	Implications of the endogenous PPAR-gamma ligand, 15-deoxy-delta-12, 14-prostaglandin J2, in diabetic retinopathy. <i>Life Sciences</i> , 2016, 153, 93-99.	4.3	30

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19	Need to improve availability of "access" group antibiotics and reduce the use of "watch" group antibiotics in India for optimum use of antibiotics to contain antimicrobial resistance. Journal of Pharmaceutical Policy and Practice, 2019, 12, 20.	2.4	27
20	<i>Terminalia arjuna</i> Enhances Baroreflex Sensitivity and Myocardial Function in Isoproterenol-Induced Chronic Heart Failure Rats. Journal of Cardiovascular Pharmacology and Therapeutics, 2012, 17, 199-207.	2.0	25
21	Possible role of endostatin in the antiangiogenic therapy of diabetic retinopathy. Life Sciences, 2015, 135, 131-137.	4.3	25
22	Proposed mechanisms of <i>Terminalia catappa</i> in hyperglycaemia and associated diabetic complications. Journal of Pharmacy and Pharmacology, 2017, 69, 123-134.	2.4	25
23	Access to antibiotics in New Delhi, India: implications for antibiotic policy. Journal of Pharmaceutical Policy and Practice, 2013, 6, 6.	2.4	24
24	Downregulated Brain-Derived Neurotrophic Factor-Induced Oxidative Stress in the Pathophysiology of Diabetic Retinopathy. Canadian Journal of Diabetes, 2017, 41, 241-246.	0.8	24
25	Prescriber and dispenser perceptions about antibiotic use in acute uncomplicated childhood diarrhea and upper respiratory tract infection in New Delhi: Qualitative study. Indian Journal of Pharmacology, 2017, 49, 419.	0.7	24
26	Significance of the antiangiogenic mechanisms of thalidomide in the therapy of diabetic retinopathy. Vascular Pharmacology, 2017, 92, 6-15.	2.1	23
27	Over-the-Counter Sale of Antibiotics in India: A Qualitative Study of Providers'™ Perspectives across Two States. Antibiotics, 2021, 10, 1123.	3.7	22
28	Mechanisms of prolonged lithium therapy-induced nephrogenic diabetes insipidus. European Journal of Pharmacology, 2015, 755, 27-33.	3.5	21
29	Knowledge and perceptions on antibiotic use and resistance among high school students and teachers in New Delhi, India: A qualitative study. Indian Journal of Pharmacology, 2016, 48, 365.	0.7	18
30	Potential of angiotensin II receptor blockers in the treatment of diabetic retinopathy. Life Sciences, 2017, 176, 1-9.	4.3	17
31	Long-acting phosphodiesterase 5 inhibitor, tadalafil, and superoxide dismutase mimetic, tempol, protect against acute hypoxia-induced pulmonary hypertension in rats. Human and Experimental Toxicology, 2012, 31, 626-636.	2.2	16
32	Role of leukotrienes in diabetic retinopathy. Prostaglandins and Other Lipid Mediators, 2016, 122, 1-9.	1.9	16
33	Commentary: Will generic drug stores improve access to essential medicines for the poor in India?. Journal of Public Health Policy, 2010, 31, 178-184.	2.0	15
34	Efficacy of tadalafil in chronic hypobaric hypoxia-induced pulmonary hypertension: possible mechanisms. Fundamental and Clinical Pharmacology, 2013, 27, 271-278.	1.9	13
35	Role of altered coagulation-fibrinolytic system in the pathophysiology of diabetic retinopathy. Vascular Pharmacology, 2017, 92, 1-5.	2.1	13
36	Role of endocannabinoids in the progression of diabetic retinopathy. Diabetes/Metabolism Research and Reviews, 2016, 32, 251-259.	4.0	11

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37	Medicines with one seller and many buyers: strategies to increase the power of the payer. <i>BMJ</i> , The, 2020, 369, m1705.	6.0	11
38	Effect of patient education and standard treatment guidelines on asthma control: an intervention trial. <i>WHO South-East Asia Journal of Public Health</i> , 2012, 1, 42.	0.7	11
39	Methodology for surveillance of antimicrobials use among out-patients in Delhi. <i>Indian Journal of Medical Research</i> , 2009, 129, 555-60.	1.0	11
40	Promoting quality use of medicines in South-East Asia: reports from country situational analyses. <i>BMC Health Services Research</i> , 2018, 18, 526.	2.2	9
41	Using "smart regulation"™ to tackle antimicrobial resistance in low-income and middle-income countries. <i>BMJ Global Health</i> , 2020, 5, e001864.	4.7	9
42	Knowledge and behavior of consumers towards the non-prescription purchase of antibiotics: An insight from a qualitative study from New Delhi, India. <i>Pharmacy Practice</i> , 2021, 19, 2206.	1.5	9
43	Antimicrobial drug prescribing patterns for community-acquired pneumonia in hospitalized patients: A retrospective pilot study from New Delhi, India. <i>Indian Journal of Pharmacology</i> , 2015, 47, 375.	0.7	9
44	Access to essential medicines and standard treatment for chronic diseases. <i>Indian Journal of Pharmacology</i> , 2010, 42, 127.	0.7	8
45	Insights for policymakers from a medicine price survey in Rajasthan. <i>Indian Journal of Medical Research</i> , 2009, 129, 451-4.	1.0	8
46	Quality of asthma management in an urban community in Delhi, India. <i>Indian Journal of Medical Research</i> , 2012, 135, 184-92.	1.0	7
47	India's ban on antimicrobial fixed-dose combinations: winning the battle, losing the war?. <i>Journal of Pharmaceutical Policy and Practice</i> , 2022, 15, 33.	2.4	7
48	Potential pharmacological agents for COVID-19. <i>Indian Journal of Public Health</i> , 2020, 64, 112.	0.6	6
49	Marketing and Distribution System Foster Misuse of Antibiotics in the Community: Insights from Drugs Wholesalers in India. <i>Antibiotics</i> , 2022, 11, 95.	3.7	6
50	Asthma self-management: a study in an emergency room of a chest hospital in delhi, India. <i>Southern Med Review</i> , 2012, 5, 20-5.	0.8	5
51	Is the education of human and animal healthcare professionals about antimicrobial resistance and stewardship adequate during their pre-service training?. <i>Indian Journal of Medical Microbiology</i> , 2021, 39, 439-445.	0.8	4
52	Transparency and Accountability in Public Procurement of Essential Medicines in Developing Countries. , 0, , 1437-1452.		2
53	Over-the-counter sale of antibiotics - Using Net-Map to identify and segment stakeholders as the first step towards the development of smart regulation. <i>Indian Journal of Medical Microbiology</i> , 2021, 39, 184-187.	0.8	1
54	Terminalia catappa Fruit Extract Reverses Streptozotocin-Induced Diabetic Retinopathy in Rats. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 1053-1065.	1.2	1

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55	Transparency and Accountability in Public Procurement of Essential Medicines in Developing Countries. International Journal of User-Driven Healthcare, 2011, 1, 15-30.	0.1	1
56	Adopting an intersectoral One Health approach in India: Time for One Health Committees. Indian Journal of Medical Research, 2021, 153, 281-286.	1.0	1
57	Learnings from select Indian public welfare programs to catalyze the implementation of India's national action plan on antimicrobial resistance. International Journal of Community Medicine and Public Health, 2021, 8, 4041.	0.1	0
58	Psychiatric medicines in India: why public healthcare facilities and a thriving generics industry cannot assure access and affordability. International Psychiatry: Bulletin of the Board of International Affairs of the Royal College of Psychiatrists, 2012, 9, 34-36.	0.1	0
59	REVERSAL OF STREPTOZOTOCIN- INDUCED DIABETIC RETINOPATHY IN RATS BY TERMINALIA CATAPPA FRUIT EXTRACT. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-5-7.	0.0	0
60	Psychiatric medicines in India: why public healthcare facilities and a thriving generics industry cannot assure access and affordability. International Psychiatry: Bulletin of the Board of International Affairs of the Royal College of Psychiatrists, 2012, 9, 34-36.	0.1	0