

# Aslam Khan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8851978/publications.pdf>

Version: 2024-02-01

44  
papers

700  
citations

686830

13  
h-index

580395

25  
g-index

45  
all docs

45  
docs citations

45  
times ranked

872  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antispasmodic and vasodilator activities of <i>Morinda citrifolia</i> root extract are mediated through blockade of voltage dependent calcium channels. <i>BMC Complementary and Alternative Medicine</i> , 2010, 10, 2.	3.7	67
2	Effect of NADPH oxidase inhibition on the expression of kidney injury molecule and calcium oxalate crystal deposition in hydroxy-L-proline-induced hyperoxaluria in the male Sprague-Dawley rats. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1785-1796.	0.4	66
3	<i>Ganoderma lucidum</i> (Reishi) an edible mushroom; a comprehensive and critical review of its nutritional, cosmeceutical, mycochemical, pharmacological, clinical, and toxicological properties. <i>Phytotherapy Research</i> , 2021, 35, 6030-6062.	2.8	56
4	Prevalence, pathophysiological mechanisms and factors affecting urolithiasis. <i>International Urology and Nephrology</i> , 2018, 50, 799-806.	0.6	49
5	Antirolithic activity of <i>Origanum vulgare</i> is mediated through multiple pathways. <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 96.	3.7	45
6	Studies on the in vitro and in vivo antirolithic activity of <i>Holarrhena antidysenterica</i> . <i>Urological Research</i> , 2012, 40, 671-681.	1.5	44
7	Enhanced expression of mitochondrial superoxide dismutase leads to prolonged in vivo cell cycle progression and up-regulation of mitochondrial thioredoxin. <i>Free Radical Biology and Medicine</i> , 2010, 48, 1501-1512.	1.3	40
8	Antidiarrheal and antispasmodic activities of <i>Salvia officinalis</i> are mediated through activation of K <sup>+</sup> channels. <i>Bangladesh Journal of Pharmacology</i> , 2011, 6, .	0.1	34
9	Temporal changes in the expression of mRNA of NADPH oxidase subunits in renal epithelial cells exposed to oxalate or calcium oxalate crystals. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1778-1785.	0.4	32
10	Gastrointestinal Stimulant Effect of <i>Urginea indica</i> Kunth. and Involvement of Muscarinic Receptors. <i>Phytotherapy Research</i> , 2012, 26, 704-708.	2.8	28
11	Pharmacological basis for the medicinal use of <i>Holarrhena antidysenterica</i> in gut motility disorders. <i>Pharmaceutical Biology</i> , 2010, 48, 1240-1246.	1.3	26
12	Calcium oxalate nephrolithiasis and expression of matrix GLA protein in the kidneys. <i>World Journal of Urology</i> , 2014, 32, 123-130.	1.2	23
13	Exposure of Madin-Darby Canine Kidney (MDCK) Cells to Oxalate and Calcium Oxalate Crystals Activates Nicotinamide Adenine Dinucleotide Phosphate (NADPH)-Oxidase. <i>Urology</i> , 2014, 83, 510.e1-510.e7.	0.5	19
14	Knowledge and Attitude Towards Antibiotic Usage: A Questionnaire-Based Survey Among Pre-Professional Students at King Saud bin Abdulaziz University for Health Sciences on Jeddah Campus, Saudi Arabia. <i>Pharmacy (Basel, Switzerland)</i> , 2020, 8, 5.	0.6	15
15	Antirolithic effects of medicinal plants: results of in vivo studies in rat models of calcium oxalate nephrolithiasis—a systematic review. <i>Urolithiasis</i> , 2021, 49, 95-122.	1.2	14
16	Studies on bronchodilator and cardiac stimulant activities of <i>Urginea indica</i> . <i>Bangladesh Journal of Pharmacology</i> , 2013, 8, .	0.1	13
17	Studies on Prokinetic, Laxative, Antidiarrheal and Gut Modulatory Activities of the Aqueous-methanol Extract of <i>Celtis africana</i> and Underlying Mechanisms. <i>International Journal of Pharmacology</i> , 2012, 8, 701-707.	0.1	13
18	Presence of Laxative and Antidiarrheal Activities in <i>Periploca aphylla</i> : A Saudi Medicinal Plant. <i>International Journal of Pharmacology</i> , 2013, 9, 190-196.	0.1	13

#	ARTICLE	IF	CITATIONS
19	Current status show calcium channel blocking activity through voltage gated channels. BMC Pharmacology & Toxicology, 2016, 17, 43.	1.0	11
20	Antispasmodic and antidiarrhoeal activity of the fruit of <i>Rosa moschata</i> (J). BMC Complementary and Alternative Medicine, 2014, 14, 485.	3.7	10
21	Awareness, Self-Use, Perceptions, Beliefs, and Attitudes toward Complementary and Alternative Medicines (CAM) among Health Professional Students in King Saud bin Abdulaziz University for Health Sciences Jeddah, Saudi Arabia. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-11.	0.5	10
22	Synthesis, characterization, molecular docking evaluation, antidepressant, and anti-Alzheimer effects of dibenzylidene ketone derivatives. Drug Development Research, 2019, 80, 595-605.	1.4	9
23	Variation in <i>Nigella sativa</i> quality and its standardization via instrumental analysis: A study based on geographical origin. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2020, 48, 1141-1154.	0.5	9
24	Antidiarrheal and Antispasmodic Activities of <i>Buddleja polystachya</i> are Mediated Through Dual Inhibition of Ca <sup>++</sup> Influx and Phosphodiesterase Enzyme. Phytotherapy Research, 2015, 29, 1211-1218.	2.8	8
25	Pharmacological basis for medicinal use of <i>Ziziphys nummularia</i> (Rhamnaceae) leaves in gastrointestinal disorders. Tropical Journal of Pharmaceutical Research, 2017, 16, 2379-2385.	0.2	8
26	Studies on Bronchodilator Activity of <i>Salvia officinalis</i> (Sage): Possible Involvement of K <sup>+</sup> Channel Activation and Phosphodiesterase Inhibition. Phytotherapy Research, 2015, 29, 1323-1329.	2.8	5
27	Antidiarrheal and antispasmodic activities of <i>Trillium govanianum</i> rhizomes extract: involvement of calcium channel blockade. Natural Product Research, 2022, 36, 4238-4242.	1.0	5
28	Fabrication of Mesoporous Silica Shells on Solid Silica Spheres Using Anionic Surfactants and Their Potential Application in Controlling Drug Release. Molecules, 2012, 17, 13199-13210.	1.7	4
29	Synthesis, characterization, molecular docking, analgesic, antiplatelet and anticoagulant effects of dibenzylidene ketone derivatives. Chemistry Central Journal, 2018, 12, 134.	2.6	4
30	Possible Mechanism(s) Underlying the Antidiarrheal, Antispasmodic and Bronchodilatory Activities of the Pericarp of <i>Albizia lebbek</i> . International Journal of Pharmacology, 2018, 15, 56-65.	0.1	4
31	<i>In vitro</i> and <i>in vivo</i> models for the study of urolithiasis. Urologia, 2018, 85, 145-149.	0.3	3
32	Association of Healthy Diet with Recovery Time from COVID-19: Results from a Nationwide Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 8248.	1.2	3
33	E14 Expression of Matrix Gla Protein in MDCK cells exposed to Oxalates, Calcium Oxalate Monohydrate and Hydroxyapatite crystals. European Urology Supplements, 2011, 10, 466-467.	0.1	2
34	Protective effect of <i>Parthenium hysterophorus</i> against carbon tetrachloride- and paracetamol-induced hepatotoxicity in rabbits. Tropical Journal of Pharmaceutical Research, 2018, 17, 467.	0.2	2
35	An <i>in vivo</i> study on the diuretic activity of <i>Holarrhena antidysenterica</i> . African Journal of Pharmacy and Pharmacology, 2012, 6, .	0.2	2
36	Association of hypoadiponectemia with smokeless/dipping tobacco use in young men. BMC Public Health, 2015, 15, 1072.	1.2	1

#	ARTICLE	IF	CITATIONS
37	Importance of Calcium-Based Scales in Kidney Stone. , 2015, , 393-416.		1
38	Spasmolytic and Ca++ Channel Blocking Potential of Nepetolide: Isolated from Nepeta Suavis. Natural Product Communications, 2016, 11, 1934578X1601100.	0.2	1
39	Spasmolytic and Ca++ Channel Blocking Potential of Nepetolide: Isolated from Nepeta suavis. Natural Product Communications, 2016, 11, 591-2.	0.2	1
40	2048 EFFECT OF APOCYNIN ON EXPRESSION OF KIDNEY INJURY MOLECULE-1 & CAOx CRYSTAL DEPOSITION IN HYPEROXALURIC RATS. Journal of Urology, 2011, 185, .	0.2	0
41	2072 ROLE OF MATRIX GLA PROTEIN (MGP) IN STONE FORMATION, RESULTS OF EXPERIMENTAL STUDIES. Journal of Urology, 2013, 189, .	0.2	0
42	Oxalate and Calcium Oxalate (CaOx) Crystal Involvement in Production of Urinary Macromolecules in an Animal Model of Nephrolithiasis. FASEB Journal, 2015, 29, 766.15.	0.2	0
43	Pharmacological studies on prokinetic and laxative effects of trianthea portulacastrum linn. International Journal of Complementary & Alternative Medicine, 2018, 11, .	0.1	0
44	Awareness, perceptions and attitudes towards complementary and alternative medicine in Saudi Arabia: A cross-sectional and comparative study of students of healthcare professions. Tropical Journal of Pharmaceutical Research, 2022, 20, 1307-1319.	0.2	0