

# Khan Imran

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

1,236  
citations

471509

17  
h-index

395702

33  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1803  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ginseng polysaccharides alter the gut microbiota and kynurenine/tryptophan ratio, potentiating the antitumour effect of antiprogrammed cell death 1/programmed cell death ligand 1 (anti-PD-1/PD-L1) immunotherapy. Gut, 2022, 71, 734-745.	12.1	177
2	Changes in the gut microbiota of morbidly obese patients after laparoscopic sleeve gastrectomy. Future Microbiology, 2022, 17, 5-15.	2.0	3
3	Prebiotic properties of jiaogulan in the context of gut microbiome. Food Science and Nutrition, 2022, 10, 731-739.	3.4	1
4	Traditional Patchouli essential oil modulates the host's immune responses and gut microbiota and exhibits potent anti-cancer effects in Apc mice. Pharmacological Research, 2022, 176, 106082.	7.1	18
5	Kaempferol acts on bile acid signaling and gut microbiota to attenuate the tumor burden in ApcMin/+ mice. European Journal of Pharmacology, 2022, 918, 174773.	3.5	18
6	Emerging Fabrication Strategies of Hydrogels and Its Applications. Gels, 2022, 8, 205.	4.5	19
7	<i>Bifidobacterium animalis</i> : the missing link for the cancer-preventive effect of <i>Gynostemma pentaphyllum</i> . Gut Microbes, 2021, 13, 1847629.	9.8	31
8	Icariin enhances youth-like features by attenuating the declined gut microbiota in the aged mice. Pharmacological Research, 2021, 168, 105587.	7.1	25
9	Saponins isolated from Radix polygalae extend lifespan by modulating complement C3 and gut microbiota. Pharmacological Research, 2021, 170, 105697.	7.1	11
10	Recent progress in the development of potential drugs against SARS-CoV-2. Current Research in Pharmacology and Drug Discovery, 2021, 2, 100057.	3.6	7
11	Bacterial diversity and the antimicrobial resistome in the southwestern highlands of Saudi Arabia. Saudi Journal of Biological Sciences, 2021, 29, 2138-2147.	3.8	2
12	Far infrared radiation induces changes in gut microbiota and activates GPCRs in mice. Journal of Advanced Research, 2020, 22, 145-152.	9.5	11
13	Fructo-oligosaccharides from Morinda officinalis remodeled gut microbiota and alleviated depression features in a stress rat model. Phytomedicine, 2020, 67, 153157.	5.3	65
14	Lycium Berry Polysaccharides Strengthen Gut Microenvironment and Modulate Gut Microbiota of the Mice. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-10.	1.2	9
15	Groundwater quality and potential health risks caused by arsenic (As) in Bhakkar, Pakistan. Environmental Earth Sciences, 2020, 79, 1.	2.7	12
16	Clinical significance of LSEctin and its association with PVR in non-small-cell lung cancer patients. Annals of Translational Medicine, 2020, 8, 1393-1393.	1.7	1
17	Adaptogenic flower buds exert cancer preventive effects by enhancing the SCFA-producers, strengthening the epithelial tight junction complex and immune responses. Pharmacological Research, 2020, 159, 104809.	7.1	35
18	Correlation of gut microbial compositions to the development of Kawasaki disease vasculitis in children. Future Microbiology, 2020, 15, 591-600.	2.0	12

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19	Prognostic significance of tumor poliovirus receptor and CTLA4 expression in patients with surgically resected non-small-cell lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 1441-1450.	2.5	11
20	&lt;p&gt;Evaluation of gut bacterial community composition and antimicrobial resistome in pregnant and non-pregnant women from Saudi population&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 1749-1761.	2.7	18
21	Patchouli Essential Oil and Its Derived Compounds Revealed Prebiotic-Like Effects in C57BL/6J Mice. <i>Frontiers in Pharmacology</i> , 2019, 10, 1229.	3.5	25
22	MicroRNA-421 confers paclitaxel resistance by binding to the KEAP1 3'UTR and predicts poor survival in non-small cell lung cancer. <i>Cell Death and Disease</i> , 2019, 10, 821.	6.3	56
23	Mushroom polysaccharides and jiaogulan saponins exert cancer preventive effects by shaping the gut microbiota and microenvironment in Apc mice. <i>Pharmacological Research</i> , 2019, 148, 104448.	7.1	64
24	Culturomics-Based Taxonomic Diversity of Bacterial Communities in the Hot Springs of Saudi Arabia. <i>OMICS A Journal of Integrative Biology</i> , 2019, 23, 17-27.	2.0	13
25	Toxicoproteomic assessment of liver responses to acute pyrrolizidine alkaloid intoxication in rats. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2018, 36, 65-83.	2.9	16
26	Atorvastatin Treatment Modulates the Gut Microbiota of the Hypercholesterolemic Patients. <i>OMICS A Journal of Integrative Biology</i> , 2018, 22, 154-163.	2.0	63
27	Mushroom polysaccharides from <i>Ganoderma lucidum</i> and <i>Poria cocos</i> reveal prebiotic functions. <i>Journal of Functional Foods</i> , 2018, 41, 191-201.	3.4	96
28	Effect of atorvastatin on the gut microbiota of high fat diet-induced hypercholesterolemic rats. <i>Scientific Reports</i> , 2018, 8, 662.	3.3	82
29	Lactoperoxidase immobilization on silver nanoparticles enhances its antimicrobial activity. <i>Journal of Dairy Research</i> , 2018, 85, 460-464.	1.4	15
30	Comparative bacterial community analysis in relatively pristine and anthropogenically influenced mangrove ecosystems on the Red Sea. <i>Canadian Journal of Microbiology</i> , 2017, 63, 649-660.	1.7	23
31	Ginsenosides Rb3 and Rd reduce polyps formation while reinstate the dysbiotic gut microbiota and the intestinal microenvironment in ApcMin/+ mice. <i>Scientific Reports</i> , 2017, 7, 12552.	3.3	75
32	The Calcium-Induced Regulation in the Molecular and Transcriptional Circuitry of Human Inflammatory Response and Autoimmunity. <i>Frontiers in Pharmacology</i> , 2017, 8, 962.	3.5	16
33	Role of Nutrients and Phyto-compounds in the Modulation of Antimicrobial Resistance. <i>Current Drug Metabolism</i> , 2017, 18, 858-867.	1.2	9
34	Abstract 242: The anti-tumor effect and the impact on gut microbiota of gypenosides Rd and Rb3 in ApcMin/+ mice. , 2017, , .		0
35	Gut Microbiota: A Contributing Factor to Obesity. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 95.	3.9	70
36	Metagenomic Analysis of Antibiotic-Induced Changes in Gut Microbiota in a Pregnant Rat Model. <i>Frontiers in Pharmacology</i> , 2016, 7, 104.	3.5	63

#	ARTICLE	IF	CITATIONS
37	Composition of soil microbiome along elevation gradients in southwestern highlands of Saudi Arabia. BMC Microbiology, 2015, 15, 65.	3.3	37
38	Implication of Gut Microbiota in Human Health. CNS and Neurological Disorders - Drug Targets, 2014, 13, 1325-1333.	1.4	18