

# Ahmad Ud Din

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

507  
citations

840119

11  
h-index

713013

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

620  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 microbiome dysbiosis linked disorders and possible probiotics role. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 110947.	2.5	73
2	Inhibitory effect of <i>Bifidobacterium bifidum</i> ATCC 29521 on colitis and its mechanism. <i>Journal of Nutritional Biochemistry</i> , 2020, 79, 108353.	1.9	66
3	Gut microbiome colonization and development in neonatal ruminants: Strategies, prospects, and opportunities. <i>Animal Nutrition</i> , 2021, 7, 883-895.	2.1	46
4	Amelioration of TMAO through probiotics and its potential role in atherosclerosis. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 9217-9228.	1.7	42
5	Implication of ferroptosis in aging. <i>Cell Death Discovery</i> , 2021, 7, 149.	2.0	38
6	An overview on the progress and development on metals/non-metal catalyzed cyanation reactions. <i>Inorganica Chimica Acta</i> , 2018, 469, 408-423.	1.2	36
7	Anti-atherosclerotic effects of <i>Lactobacillus plantarum</i> ATCC 14917 in ApoE <sup>-/-</sup> mice through modulation of proinflammatory cytokines and oxidative stress. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 6337-6350.	1.7	32
8	Updates in understanding the hypocholesterolemia effect of probiotics on atherosclerosis. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 5993-6006.	1.7	31
9	Beneficial effects of <i>Enterococcus faecalis</i> in hypercholesterolemic mice on cholesterol transportation and gut microbiota. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 3181-3191.	1.7	28
10	Emerging Piezo1 signaling in inflammation and atherosclerosis; a potential therapeutic target. <i>International Journal of Biological Sciences</i> , 2022, 18, 923-941.	2.6	17
11	The De-Etiolated 1 Homolog of <i>Arabidopsis</i> Modulates the ABA Signaling Pathway and ABA Biosynthesis in Rice. <i>Plant Physiology</i> , 2016, 171, 1259-1276.	2.3	16
12	Co-infections of two carbapenemase-producing <i>Enterobacter hormaechei</i> clinical strains isolated from the same diabetes individual in China. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	15
13	<i>Desulfovibrio desulfuricans</i> aggravates atherosclerosis by enhancing intestinal permeability and endothelial TLR4/NF- $\kappa$ B pathway in ApoE mice. <i>Genes and Diseases</i> , 2023, 10, 239-253.	1.5	15
14	Microbiota Targeted Interventions of Probiotic <i>Lactobacillus</i> as an Anti-Ageing Approach: A Review. <i>Antioxidants</i> , 2021, 10, 1930.	2.2	12
15	Complete genome sequence and probiotic properties of <i>Lactococcus petauri</i> LZys1 isolated from healthy human gut. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	9
16	High incidence and characteristic of PRRSV and resistant bacterial Co-Infection in pig farms. <i>Microbial Pathogenesis</i> , 2020, 149, 104536.	1.3	8
17	Bacterial association and comparison between lung and intestine in rats. <i>Bioscience Reports</i> , 2020, 40, .	1.1	8
18	The Role of Agriculture in the Dissemination of Class 1 Integrons, Antimicrobial Resistance, and Diversity of Their Gene Cassettes in Southern China. <i>Genes</i> , 2020, 11, 1014.	1.0	5

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19	Effect of simulated microgravity induced PI3K-nos2b signalling on zebrafish cardiovascular plexus network formation. <i>Journal of Biomechanics</i> , 2019, 87, 83-92.	0.9	4
20	Differential Effects of Natural Grazing and Feedlot Feeding on Yak Fecal Microbiota. <i>Frontiers in Veterinary Science</i> , 2022, 9, 791245.	0.9	4
21	Application of a <i>Faecalibacterium</i> 16S rDNA genetic marker for species identification of dog fecal waste. <i>Environmental Science and Pollution Research</i> , 2020, 27, 30615-30624.	2.7	1
22	Analyzing differentially expressed Genes and Pathways of Bex2-deficient mouse lung via RNA-seq. <i>Turkish Journal of Biology</i> , 2021, 45, 588-598.	2.1	1