

Shah Jahan

List of Publications by Year in descending order

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Version: 2024-02-01

81
papers

1,170
citations

393982

19
h-index

454577

30
g-index

88
all docs

88
docs citations

88
times ranked

1474
citing authors

#	ARTICLE	IF	CITATIONS
1	SLC11A1 genetic variation and low expression may cause immune response impairment in TB patients. <i>Genes and Immunity</i> , 2022, 23, 85-92.	2.2	7
2	Nerolidol: a potential approach in rheumatoid arthritis through reduction of TNF- $\hat{1}$, IL-1 $\hat{2}$, IL-6, NF- $\hat{1}$ B, COX-2 and antioxidant effect in CFA-induced arthritic model. <i>Inflammopharmacology</i> , 2022, 30, 537-548.	1.9	19
3	Pharmacological evaluation of anti-arthritic potential of terpinen-4-ol using in vitro and in vivo assays. <i>Inflammopharmacology</i> , 2022, 30, 945-959.	1.9	10
4	Four year trend of antimicrobial susceptibility of methicillin-resistant <i>Staphylococcus aureus</i> in a tertiary care hospital, Lahore.. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2022, 72, 296-299.	0.1	2
5	Genome sequencing and analysis of genomic diversity in the locally transmitted SARS-CoV-2 in Pakistan. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	3
6	Decreased classical monocytes and CD163 expression in TB patients: an indicator of drug resistance. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 607-617.	0.8	3
7	Association of signal transducer and activator of transcription 4 gene (restriction site7582694) single nucleotide polymorphism with systemic lupus erythematosus. <i>Russian Open Medical Journal</i> , 2021, 10, .	0.1	0
8	Clonal relatedness and plasmid profiling of extensively drug-resistant New Delhi metallo- $\hat{1}$ -lactamase-producing <i>Klebsiella pneumoniae</i> clinical isolates. <i>Future Microbiology</i> , 2021, 16, 229-239.	1.0	10
9	Effect of <i>Caralluma tuberculata</i> on regulation of carbohydrate metabolizing genes in alloxan-induced rats. <i>Journal of Ethnopharmacology</i> , 2021, 271, 113897.	2.0	1
10	Potential of ephedrine to suppress the gene expression of TNF- $\hat{1}$, IL-1 $\hat{2}$, IL-6 and PGE2: A novel approach towards management of rheumatoid arthritis. <i>Life Sciences</i> , 2021, 282, 119825.	2.0	6
11	SARS-CoV-2 variants of concern dominate in Lahore, Pakistan in April 2021. <i>Microbial Genomics</i> , 2021, 7, .	1.0	9
12	<i>Moringa rivae</i> leaf extracts attenuate Complete Freund's adjuvant-induced arthritis in Wistar rats via modulation of inflammatory and oxidative stress biomarkers. <i>Inflammopharmacology</i> , 2020, 28, 139-151.	1.9	66
13	Emergence of plasmid-mediated mcr genes from Gram-negative bacteria at the human-animal interface. <i>Gut Pathogens</i> , 2020, 12, 54.	1.6	24
14	<i>Polystichum braunii</i> extracts inhibit Complete Freund's adjuvant-induced arthritis via upregulation of I $\hat{1}$ B, IL-4, and IL-10, downregulation of COX-2, PGE2, IL-1 $\hat{2}$, IL-6, NF- $\hat{1}$ B, and TNF- $\hat{1}$, and subsiding oxidative stress. <i>Inflammopharmacology</i> , 2020, 28, 1633-1648.	1.9	37
15	Novel Carbapenem-Resistant <i>Klebsiella pneumoniae</i> ST147 Coharboring <i>bla</i> _{NDM-1} , <i>bla</i> _{OXA-48} and Extended-Spectrum $\hat{1}$ -Lactamases from Pakistan. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 2105-2115.	1.1	18
16	Potentially inappropriate medications use and its association with health-related quality of life among elderly cardiac patients. <i>Quality of Life Research</i> , 2020, 29, 2715-2724.	1.5	11
17	Association of Serum Resistin Level and Resistin (RETN) Gene (-420C>G) Polymorphism in Pakistani Women with Polycystic Ovarian Syndrome. <i>Turkish Journal of Endocrinology and Metabolism</i> , 2020, 24, 16-22.	0.5	3
18	CD14 Gene ($\hat{1}$ 159 C>T) Polymorphism and its Surface Expression on Monocytes in Pulmonary Tuberculosis Patients. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 8, 203-207.	0.1	1

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19	Immunological Basis of COVID-19. Biomedica, 2020, 36, 125-129.	0.0	0
20	The COVID-19 Host Genetics Initiative: UHS is a Global Partner. Biomedica, 2020, 36, 307-308.	0.0	0
21	Assessment of a mass media campaign on giving way to ambulances in five cities of Pakistan. JPMA the Journal of the Pakistan Medical Association, 2020, 70, 1.	0.1	2
22	Molecular and immunological basis of HCV pathogenesis. International Journal of Infectious Diseases, 2020, 101, 504.	1.5	0
23	Molecular and epidemiology characterisation of clinically isolated NDM-5 producing Enterobacteriaceae from Pakistan. International Journal of Infectious Diseases, 2020, 101, 33.	1.5	0
24	Assessment of Vancomycin MIC Creep Phenomenon in Methicillin-Resistant Staphylococcus aureus isolates in a Tertiary Care Hospital of Lahore. Pakistan Journal of Medical Sciences, 2020, 36, 1505-1510.	0.3	5
25	Antimicrobial Resistance. , 2019, , .		1
26	Dissemination of genetically diverse NDM-1, -5, -7 producing-Gram-negative pathogens isolated from pediatric patients in Pakistan. Future Microbiology, 2019, 14, 691-704.	1.0	32
27	Consanguinity: A blessing or menace at population level?. Annals of Human Genetics, 2019, 83, 214-219.	0.3	33
28	Ribes orientale: A novel therapeutic approach targeting rheumatoid arthritis with reference to pro-inflammatory cytokines, inflammatory enzymes and anti-inflammatory cytokines. Journal of Ethnopharmacology, 2019, 237, 92-107.	2.0	37
29	Amelioration of adjuvant induced arthritis in Sprague Dawley rats through modulation of inflammatory mediators by Ribes alpestre Decne. Journal of Ethnopharmacology, 2019, 235, 460-471.	2.0	18
30	TGF- β 1 rs1800469 gene polymorphism in the development of cirrhosis & hepatocellular carcinoma in Pakistani HCV patients. Future Virology, 2019, 14, 663-670.	0.9	1
31	Inhibitory effects of Clematis orientalis aqueous ethanol extract and fractions on inflammatory markers in complete Freund's adjuvant-induced arthritis in Spragueâ€Dawley rats. Inflammopharmacology, 2019, 27, 781-797.	1.9	9
32	Prevalence of Extended Spectrum β -lactamase SHV and OXA Producing Gram Negative Bacteria at Tertiary Care Hospital of Lahore, Pakistan. Pakistan Journal of Zoology, 2019, 51, .	0.1	0
33	Molecular Detection of blaIMP Genes in Metallo-Beta-Lactamase Producing Clinical Gram-Negative Isolates. Clinical Laboratory, 2019, 65, .	0.2	3
34	Incidence of blaIMP and blaVIM Genes among Carbapenemase Producing Escherichia coli in Lahore, Pakistan. Pakistan Journal of Zoology, 2019, 51, .	0.1	1
35	Association of interleukin-6 polymorphism (-634C/C) in the promoter region with diabetic nephropathy in type 2 diabetes mellitus. Bangladesh Journal of Medical Science, 2019, 18, 741-747.	0.1	0
36	Unsteady flow and heat transfer past a permeable stretching/shrinking sheet in a nanofluid: A revised model with stability and regression analyses. Journal of Molecular Liquids, 2018, 261, 550-564.	2.3	13

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37	<i>In vitro</i> and <i>in vivo</i> activity of Manuka honey against NDM-1-producing <i>Klebsiella pneumoniae</i> ST11. <i>Future Microbiology</i> , 2018, 13, 13-26.	1.0	34
38	First identification of clinical isolate of a Novel NDM-4-producing <i>Escherichia coli</i> ST405 from urine sample in Pakistan. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 949-950.	0.8	12
39	Stability Analysis of 3D flow over a deforming surface with suction effect: A Buongiorno's model. <i>Journal of Physics: Conference Series</i> , 2018, 1123, 012047.	0.3	0
40	An <i>In Vivo</i> Study on Intoxicating Effects of <i>Nerium oleander</i> Water Based Extract on Multiorgans of Wistar Rat. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018, 2018, 1-9.	0.8	8
41	<i>Ephedra gerardiana</i> aqueous ethanolic extract and fractions attenuate Freund Complete Adjuvant induced arthritis in Sprague Dawley rats by downregulating PGE2, COX2, IL-1 β , IL-6, TNF- α , NF- κ B and upregulating IL-4 and IL-10. <i>Journal of Ethnopharmacology</i> , 2018, 224, 482-496.	2.0	61
42	Prevalence of Metallo- β -Lactamase IMP and VIM Producing Gram Negative Bacteria in Different Hospitals of Lahore, Pakistan. <i>Pakistan Journal of Zoology</i> , 2018, 50, .	0.1	8
43	Flow and heat transfer past a permeable nonlinearly stretching/shrinking sheet in a nanofluid: A revised model with stability analysis. <i>Journal of Molecular Liquids</i> , 2017, 233, 211-221.	2.3	14
44	Determination of TGF- β 1 polymorphism at \sim 509 C/T promoter region in HCV patients with and without HCC. <i>European Journal of Cancer</i> , 2017, 72, S76.	1.3	0
45	Boundary layer flow of nanofluid over a moving surface in a flowing fluid using revised model with stability analysis. <i>International Journal of Mechanical Sciences</i> , 2017, 131-132, 1073-1081.	3.6	11
46	Toll-like receptor 4 polymorphism as pretreatment predictor of response to HCV genotype 3a interferon-based treatment. <i>Future Virology</i> , 2017, 12, 739-746.	0.9	7
47	Analysis of FANCC gene mutations (IVS4+4A>T, del322G, and R548X) in patients with Fanconi anemia in Pakistan. <i>Turkish Journal of Medical Sciences</i> , 2017, 47, 391-398.	0.4	6
48	Antibacterial Efficacy of Manuka Honey against New Delhi Metallo- β -Lactamase Producing Gram Negative Bacteria Isolated from Blood Cultures. <i>Pakistan Journal of Zoology</i> , 2017, 49, .	0.1	12
49	Interleukin 6 Receptor (IL6-R) Gene Polymorphisms Underlie Susceptibility to Rheumatoid Arthritis. <i>Clinical Laboratory</i> , 2017, 63, 1365-1369.	0.2	9
50	Barcoding of fresh water fishes from Pakistan. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 2685-2688.	0.7	11
51	Correlation of Serum IL-17 with Level of Vitamin D and IgE in Asthmatic Patients. <i>British Journal of Pharmaceutical Research</i> , 2016, 11, 1-8.	0.4	0
52	INFLUENCE OF HEAT TRANSFER ON THE MHD STAGNATION POINT FLOW OF A POWER LAW FLUID WITH CONVECTIVE BOUNDARY CONDITION. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 77, .	0.3	0
53	A comparative study of neuroprotective effect of angiotensin converting enzyme inhibitors against scopolamine-induced memory impairments in rats. <i>Journal of Advanced Pharmaceutical Technology and Research</i> , 2015, 6, 130.	0.4	16
54	Frequency of <i>Staphylococcal</i> ; Cassette Chromosome <i>mec</i> ; Type IV and Type V in Clinical Isolates of Methicillin Resistant <i>Staphylococcus aureus</i> . <i>Open Journal of Medical Microbiology</i> , 2015, 05, 69-75.	0.1	4

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55	Role of different regions of the hepatitis C virus genome in the therapeutic response to interferon-based treatment. <i>Archives of Virology</i> , 2014, 159, 1-15.	0.9	7
56	Inverse Relationship of Serum IL-17 with Type-II Diabetes Retinopathy. <i>Clinical Laboratory</i> , 2013, 59, 1311-7.	0.2	16
57	Hepatitis C virus entry: Role of host and viral factors. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1699-1709.	1.0	19
58	Dual behavior of HCV Core gene in regulation of apoptosis is important in progression of HCC. <i>Infection, Genetics and Evolution</i> , 2012, 12, 236-239.	1.0	32
59	Hepatitis C virus to hepatocellular carcinoma. <i>Infectious Agents and Cancer</i> , 2012, 7, 2.	1.2	29
60	Hepatitis C virus p7: molecular function and importance in hepatitis C virus life cycle and potential antiviral target. <i>Liver International</i> , 2011, 31, 606-617.	1.9	17
61	Role of HCV Core gene of genotype 1a and 3a and host gene Cox-2 in HCV-induced pathogenesis. <i>Virology Journal</i> , 2011, 8, 155.	1.4	28
62	Effect of combined siRNA of HCV E2 gene and HCV receptors against HCV. <i>Virology Journal</i> , 2011, 8, 295.	1.4	18
63	Anti-apoptotic effect of HCV core gene of genotype 3a in Huh-7 cell line. <i>Virology Journal</i> , 2011, 8, 522.	1.4	16
64	A brief review on molecular, genetic and imaging techniques for HCV fibrosis evaluation. <i>Virology Journal</i> , 2011, 8, 53.	1.4	39
65	Inhibition of hepatitis C virus genotype 3a by siRNAs targeting envelope genes. <i>Archives of Virology</i> , 2011, 156, 433-442.	0.9	19
66	A comparison of four fibrosis indexes in chronic HCV: Development of new fibrosis-cirrhosis index (FCI). <i>BMC Gastroenterology</i> , 2011, 11, 44.	0.8	70
67	HCV entry receptors as potential targets for siRNA-based inhibition of HCV. <i>Genetic Vaccines and Therapy</i> , 2011, 9, 15.	1.5	13
68	Inhibition of HCV 3a genotype entry through Host CD81 and HCV E2 antibodies. <i>Journal of Translational Medicine</i> , 2011, 9, 194.	1.8	7
69	Down-regulation of IRES containing 5'UTR of HCV genotype 3a using siRNAs. <i>Virology Journal</i> , 2011, 8, 221.	1.4	10
70	siRNAs: Potential therapeutic agents against Hepatitis C Virus. <i>Virology Journal</i> , 2011, 8, 276.	1.4	28
71	Association of laboratory parameters with viral factors in patients with hepatitis C. <i>Virology Journal</i> , 2011, 8, 361.	1.4	20
72	Sequence variability of HCV Core region: Important predictors of HCV induced pathogenesis and viral production. <i>Infection, Genetics and Evolution</i> , 2011, 11, 543-556.	1.0	39

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73	Current Status of Transmission Risk Factors and Genotypes of Hepatitis C Virus, In Punjabi Population of Pakistan. International Journal for Agro Veterinary and Medical Sciences, 2011, 5, 271.	0.1	1
74	Regulation of Apoptosis by HCV. International Journal for Agro Veterinary and Medical Sciences, 2011, 5, 438.	0.1	0
75	Interaction of the hepatitis C virus (HCV) core with cellular genes in the development of HCV-induced steatosis. Archives of Virology, 2010, 155, 1735-1753.	0.9	25
76	RNAi as a new therapeutic strategy against HCV. Biotechnology Advances, 2010, 28, 27-34.	6.0	30
77	HCV genotype distribution and possible transmission risks in Lahore, Pakistan. World Journal of Gastroenterology, 2010, 16, 4321.	1.4	57
78	Inhibition of core gene of HCV 3a genotype using synthetic and vector derived siRNAs. Virology Journal, 2010, 7, 318.	1.4	20
79	Correlation of Serum HCV titer, ALP and Bilirubin Levels with Liver Fibrosis Stage. International Journal for Agro Veterinary and Medical Sciences, 2010, 4, 56.	0.1	3
80	Frequency of anti-nuclear antibody and anti dsDNA antibodies in subjects of oral addictive habits. International Journal of Community Medicine and Public Health, 0, , 2610-2614.	0.0	0
81	Current trends and possible therapeutic options against COVID-19. Journal of Microbiology and Infectious Diseases, 0, , 110-120.	0.1	2