

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	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
2	<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
3	<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
4	HCV genotype distribution and possible transmission risks in Lahore, Pakistan. <i>World Journal of Gastroenterology</i> , 2010, 16, 4321.	1.4	57
5	A brief review on molecular, genetic and imaging techniques for HCV fibrosis evaluation. <i>Virology Journal</i> , 2011, 8, 53.	1.4	39
6	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
7	<i>Ribes orientale</i> : A novel therapeutic approach targeting rheumatoid arthritis with reference to pro-inflammatory cytokines, inflammatory enzymes and anti-inflammatory cytokines. <i>Journal of Ethnopharmacology</i> , 2019, 237, 92-107.	2.0	37
8	<i>Polystichum braunii</i> extracts inhibit Complete Freund's adjuvant-induced arthritis via upregulation of I κ B, IL-4, and IL-10, downregulation of COX-2, PGE2, IL-1 β , IL-6, NF- κ B, and TNF- α , and subsiding oxidative stress. <i>Inflammopharmacology</i> , 2020, 28, 1633-1648.	1.9	37
9	<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
10	Consanguinity: A blessing or menace at population level?. <i>Annals of Human Genetics</i> , 2019, 83, 214-219.	0.3	33
11	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
12	Dissemination of genetically diverse NDM-1, -5, -7 producing-Gram-negative pathogens isolated from pediatric patients in Pakistan. <i>Future Microbiology</i> , 2019, 14, 691-704.	1.0	32
13	RNAi as a new therapeutic strategy against HCV. <i>Biotechnology Advances</i> , 2010, 28, 27-34.	6.0	30
14	Hepatitis C virus to hepatocellular carcinoma. <i>Infectious Agents and Cancer</i> , 2012, 7, 2.	1.2	29
15	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
16	siRNAs: Potential therapeutic agents against Hepatitis C Virus. <i>Virology Journal</i> , 2011, 8, 276.	1.4	28
17	Interaction of the hepatitis C virus (HCV) core with cellular genes in the development of HCV-induced steatosis. <i>Archives of Virology</i> , 2010, 155, 1735-1753.	0.9	25
18	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

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19	Inhibition of core gene of HCV 3a genotype using synthetic and vector derived siRNAs. <i>Virology Journal</i> , 2010, 7, 318.	1.4	20
20	Association of laboratory parameters with viral factors in patients with hepatitis C. <i>Virology Journal</i> , 2011, 8, 361.	1.4	20
21	Inhibition of hepatitis C virus genotype 3a by siRNAs targeting envelope genes. <i>Archives of Virology</i> , 2011, 156, 433-442.	0.9	19
22	Hepatitis C virus entry: Role of host and viral factors. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1699-1709.	1.0	19
23	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
24	Effect of combined siRNA of HCV E2 gene and HCV receptors against HCV. <i>Virology Journal</i> , 2011, 8, 295.	1.4	18
25	Amelioration of adjuvant induced arthritis in Sprague Dawley rats through modulation of inflammatory mediators by <i>Ribes alpestre</i> Decne. <i>Journal of Ethnopharmacology</i> , 2019, 235, 460-471.	2.0	18
26	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
27	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
28	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
29	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
30	Inverse Relationship of Serum IL-17 with Type-II Diabetes Retinopathy. <i>Clinical Laboratory</i> , 2013, 59, 1311-7.	0.2	16
31	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
32	HCV entry receptors as potential targets for siRNA-based inhibition of HCV. <i>Genetic Vaccines and Therapy</i> , 2011, 9, 15.	1.5	13
33	Unsteady flow and heat transfer past a permeable stretching/shrinking sheet in a nanofluid: A revised model with stability and regression analyses. <i>Journal of Molecular Liquids</i> , 2018, 261, 550-564.	2.3	13
34	First identification of clinical isolate of a Novel $\hat{1}$ -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
35	Antibacterial Efficacy of Manuka Honey against New Delhi Metallo- $\hat{1}$ -Lactamase Producing Gram Negative Bacteria Isolated from Blood Cultures. <i>Pakistan Journal of Zoology</i> , 2017, 49, .	0.1	12
36	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

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37	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
38	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
39	Down-regulation of IRES containing 5'UTR of HCV genotype 3a using siRNAs. <i>Virology Journal</i> , 2011, 8, 221.	1.4	10
40	Clonal relatedness and plasmid profiling of extensively drug-resistant New Delhi metallo- β -lactamase-producing <i>Klebsiella pneumoniae</i> clinical isolates. <i>Future Microbiology</i> , 2021, 16, 229-239.	1.0	10
41	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
42	Inhibitory effects of <i>Clematis orientalis</i> aqueous ethanol extract and fractions on inflammatory markers in complete Freund's adjuvant-induced arthritis in Sprague-Dawley rats. <i>Inflammopharmacology</i> , 2019, 27, 781-797.	1.9	9
43	Interleukin 6 Receptor (IL6-R) Gene Polymorphisms Underlie Susceptibility to Rheumatoid Arthritis. <i>Clinical Laboratory</i> , 2017, 63, 1365-1369.	0.2	9
44	SARS-CoV-2 variants of concern dominate in Lahore, Pakistan in April 2021. <i>Microbial Genomics</i> , 2021, 7, .	1.0	9
45	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
46	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
47	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
48	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
49	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
50	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
51	Analysis of FANCC gene mutations (IVS4+4A&T, del322C, and R548X) in patients with Fanconi anemia in Pakistan. <i>Turkish Journal of Medical Sciences</i> , 2017, 47, 391-398.	0.4	6
52	Potential of ephedrine to suppress the gene expression of TNF- α , IL-1 β , IL-6 and PGE2: A novel approach towards management of rheumatoid arthritis. <i>Life Sciences</i> , 2021, 282, 119825.	2.0	6
53	Assessment of Vancomycin MIC Creep Phenomenon in Methicillin-Resistant <i>Staphylococcus aureus</i> isolates in a Tertiary Care Hospital of Lahore. <i>Pakistan Journal of Medical Sciences</i> , 2020, 36, 1505-1510.	0.3	5
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	Decreased classical monocytes and CD163 expression in TB patients: an indicator of drug resistance. Brazilian Journal of Microbiology, 2021, 52, 607-617.	0.8	3
56	Association of Serum Resistin Level and Resistin (RETN) Gene (-420C>G) Polymorphism in Pakistani Women with Polycystic Ovarian Syndrome. Turkish Journal of Endocrinology and Metabolism, 2020, 24, 16-22.	0.5	3
57	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
58	Molecular Detection of blaIMP Genes in Metallo-Beta-Lactamase Producing Clinical Gram-Negative Isolates. Clinical Laboratory, 2019, 65, .	0.2	3
59	Genome sequencing and analysis of genomic diversity in the locally transmitted SARS-CoV-2 in Pakistan. Transboundary and Emerging Diseases, 2022, 69, .	1.3	3
60	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
61	Current trends and possible therapeutic options against COVID-19. Journal of Microbiology and Infectious Diseases, 0, , 110-120.	0.1	2
62	Four year trend of antimicrobial susceptibility of methicillin-resistant Staphylococcus aureus in a tertiary care hospital, Lahore.. JPMA the Journal of the Pakistan Medical Association, 2022, 72, 296-299.	0.1	2
63	Antimicrobial Resistance. , 2019, , .		1
64	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
65	Effect of Caralluma tuberculata on regulation of carbohydrate metabolizing genes in alloxan-induced rats. Journal of Ethnopharmacology, 2021, 271, 113897.	2.0	1
66	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
67	Incidence of blaIMP and blaVIM Genes among Carbapenemase Producing Escherichia coli in Lahore, Pakistan. Pakistan Journal of Zoology, 2019, 51, .	0.1	1
68	CD14 Gene (β 159 C>T) Polymorphism and its Surface Expression on Monocytes in Pulmonary Tuberculosis Patients. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 203-207.	0.1	1
69	INFLUENCE OF HEAT TRANSFER ON THE MHD STAGNATION POINT FLOW OF A POWER LAW FLUID WITH CONVECTIVE BOUNDARY CONDITION. Jurnal Teknologi (Sciences and Engineering), 2015, 77, .	0.3	0
70	Determination of TGF- β 1 polymorphism at β 509 C/T promoter region in HCV patients with and without HCC. European Journal of Cancer, 2017, 72, S76.	1.3	0
71	Stability Analysis of 3D flow over a deforming surface with suction effect: A Buongiorno's model. Journal of Physics: Conference Series, 2018, 1123, 012047.	0.3	0
72	Association of signal transducer and activator of transcription 4 gene (restriction site7582694) single nucleotide polymorphism with systemic lupus erythematosus. Russian Open Medical Journal, 2021, 10, .	0.1	0

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73	Regulation of Apoptosis by HCV. International Journal for Agro Veterinary and Medical Sciences, 2011, 5, 438.	0.1	0
74	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
75	Correlation of Serum IL-17 with Level of Vitamin D and IgE in Asthmatic Patients. British Journal of Pharmaceutical Research, 2016, 11, 1-8.	0.4	0
76	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
77	Association of interleukin-6 polymorphism (-634C/G) in the promoter region with diabetic nephropathy in type 2 diabetes mellitus. Bangladesh Journal of Medical Science, 2019, 18, 741-747.	0.1	0
78	Immunological Basis of COVID-19. Biomedica, 2020, 36, 125-129.	0.0	0
79	The COVID-19 Host Genetics Initiative: UHS is a Global Partner. Biomedica, 2020, 36, 307-308.	0.0	0
80	Molecular and immunological basis of HCV pathogenesis. International Journal of Infectious Diseases, 2020, 101, 504.	1.5	0
81	Molecular and epidemiology characterisation of clinically isolated NDM-5 producing Enterobacteriaceae from Pakistan. International Journal of Infectious Diseases, 2020, 101, 33.	1.5	0