

Muhammad Idrees

List of Publications by Year in descending order

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Version: 2024-02-01

148
papers

3,280
citations

147801
31
h-index

182427
51
g-index

148
all docs

148
docs citations

148
times ranked

4452
citing authors

#	ARTICLE	IF	CITATIONS
1	Global expansion of chikungunya virus: mapping the 64-year history. <i>International Journal of Infectious Diseases</i> , 2017, 58, 69-76.	3.3	226
2	Frequency distribution of hepatitis C virus genotypes in different geographical regions of Pakistan and their possible routes of transmission. <i>BMC Infectious Diseases</i> , 2008, 8, 69.	2.9	166
3	Oncogenic potential of Human Papillomavirus (HPV) and its relation with cervical cancer. <i>Virology Journal</i> , 2011, 8, 269.	3.4	127
4	Tourismâ€™ growth nexus in Pakistan: Evidence from ARDL bounds tests. <i>Economic Modelling</i> , 2013, 35, 185-191.	3.8	125
5	Hepatitis Associated Aplastic Anemia: A review. <i>Virology Journal</i> , 2011, 8, 87.	3.4	108
6	Genomic analysis of codon usage shows influence of mutation pressure, natural selection, and host features on Marburg virus evolution. <i>BMC Evolutionary Biology</i> , 2015, 15, 174.	3.2	103
7	Towards peptide vaccines against Zika virus: Immunoinformatics combined with molecular dynamics simulations to predict antigenic epitopes of Zika viral proteins. <i>Scientific Reports</i> , 2016, 6, 37313.	3.3	98
8	Hepatitis B virus in Pakistan: A systematic review of prevalence, risk factors, awareness status and genotypes. <i>Virology Journal</i> , 2011, 8, 102.	3.4	89
9	Hepatitis C Treatment: current and future perspectives. <i>Virology Journal</i> , 2010, 7, 296.	3.4	83
10	Serotype and genotype analysis of dengue virus by sequencing followed by phylogenetic analysis using samples from three mini outbreaks-2007-2009 in Pakistan. <i>BMC Microbiology</i> , 2011, 11, 200.	3.3	77
11	New Insights into the Epigenetics of Hepatocellular Carcinoma. <i>BioMed Research International</i> , 2017, 2017, 1-16.	1.9	65
12	High prevalence of hepatitis C virus infection in the largest province of Pakistan. <i>Journal of Digestive Diseases</i> , 2008, 9, 95-103.	1.5	61
13	Development of an improved genotyping assay for the detection of hepatitis C virus genotypes and subtypes in Pakistan. <i>Journal of Virological Methods</i> , 2008, 150, 50-56.	2.1	56
14	Hepatitis C virus genotype 3a infection and hepatocellular carcinoma: Pakistan experience. <i>World Journal of Gastroenterology</i> , 2009, 15, 5080.	3.3	55
15	A study of best positive predictors for sustained virologic response to interferon alpha plus ribavirin therapy in naive chronic hepatitis C patients. <i>BMC Gastroenterology</i> , 2009, 9, 5.	2.0	55
16	Avian influenza A (H9N2): computational molecular analysis and phylogenetic characterization of viral surface proteins isolated between 1997 and 2009 from the human population. <i>Virology Journal</i> , 2010, 7, 319.	3.4	53
17	Mycoplasma genitalium: A comparative genomics study of metabolic pathways for the identification of drug and vaccine targets. <i>Infection, Genetics and Evolution</i> , 2012, 12, 53-62.	2.3	51
18	Hepatitis E virus-associated aplastic anaemia: The first case of its kind. <i>Journal of Clinical Virology</i> , 2012, 54, 96-97.	3.1	48

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19	Determination of HCV genotypes and viral loads in chronic HCV infected patients of Hazara Pakistan. <i>Virology Journal</i> , 2011, 8, 466.	3.4	45
20	Parallel expression profiling of hepatic and serum microRNA-122 associated with clinical features and treatment responses in chronic hepatitis C patients. <i>Scientific Reports</i> , 2016, 6, 21510.	3.3	45
21	Molecular epidemiology of Hepatitis C virus genotypes in Khyber Pakhtoonkhaw of Pakistan. <i>Virology Journal</i> , 2010, 7, 203.	3.4	44
22	Seroepidemiology of dengue fever in Khyber Pakhtunkhawa, Pakistan. <i>International Journal of Infectious Diseases</i> , 2013, 17, e518-e523.	3.3	44
23	Antigenic Peptide Prediction From E6 and E7 Oncoproteins of HPV Types 16 and 18 for Therapeutic Vaccine Design Using Immunoinformatics and MD Simulation Analysis. <i>Frontiers in Immunology</i> , 2018, 9, 3000.	4.8	44
24	The changing epidemiology pattern and frequency distribution of hepatitis C virus in Pakistan. <i>Infection, Genetics and Evolution</i> , 2010, 10, 595-600.	2.3	42
25	Bio-Catalytic Activity of Novel <i>Mentha arvensis</i> Intervened Biocompatible Magnesium Oxide Nanomaterials. <i>Catalysts</i> , 2021, 11, 780.	3.5	41
26	Curcuma longa Mediated Synthesis of Copper Oxide, Nickel Oxide and Cu-Ni Bimetallic Hybrid Nanoparticles: Characterization and Evaluation for Antimicrobial, Anti-Parasitic and Cytotoxic Potentials. <i>Coatings</i> , 2021, 11, 849.	2.6	40
27	Paraclostridium benzoelyticum Bacterium-Mediated Zinc Oxide Nanoparticles and Their In Vivo Multiple Biological Applications. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	4.0	40
28	Current status of therapeutic and vaccine approaches against Zika virus. <i>European Journal of Internal Medicine</i> , 2017, 44, 12-18.	2.2	39
29	Role of altered immune cells in liver diseases: a review. <i>Gastroenterology and Hepatology</i> , 2018, 41, 377-388.	0.5	39
30	The interplay between viruses and TRIM family proteins. <i>Reviews in Medical Virology</i> , 2019, 29, e2028.	8.3	37
31	Perspectives towards antiviral drug discovery against Ebola virus. <i>Journal of Medical Virology</i> , 2019, 91, 2029-2048.	5.0	35
32	PCR could be a method of choice for identification of both pulmonary and extra-pulmonary tuberculosis. <i>BMC Research Notes</i> , 2011, 4, 332.	1.4	33
33	Hepatitis C virus genotypes circulating in district Swat of Khyber Pakhtoonkhaw, Pakistan. <i>Virology Journal</i> , 2011, 8, 16.	3.4	32
34	Pattern and molecular epidemiology of Hepatitis B virus genotypes circulating in Pakistan. <i>Infection, Genetics and Evolution</i> , 2010, 10, 1242-1246.	2.3	30
35	Advances in research on Zika virus. <i>Asian Pacific Journal of Tropical Medicine</i> , 2017, 10, 321-331.	0.8	30
36	Hepatitis C virus genotype 3a with phylogenetically distinct origin is circulating in Pakistan. <i>Genetic Vaccines and Therapy</i> , 2011, 9, 2.	1.5	29

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37	Occult hepatitis C virus infection and associated predictive factors: The Pakistan experience. <i>Infection, Genetics and Evolution</i> , 2011, 11, 442-445.	2.3	29
38	Evidence-based consensus on the diagnosis, prevention and management of hepatitis C virus disease. <i>World Journal of Hepatology</i> , 2015, 7, 616.	2.0	28
39	In silico structural elucidation of RNA-dependent RNA polymerase towards the identification of potential Crimean-Congo Hemorrhagic Fever Virus inhibitors. <i>Scientific Reports</i> , 2019, 9, 6809.	3.3	26
40	The prevalence of HBV infection in the cohort of IDPs of war against terrorism in Malakand Division of Northern Pakistan. <i>BMC Infectious Diseases</i> , 2011, 11, 176.	2.9	25
41	Emerging Viral Infections in Pakistan: Issues, Concerns, and Future Prospects. <i>Health Security</i> , 2017, 15, 268-281.	1.8	25
42	Identification of ionotropic purinergic receptors in Huh-7 cells and their response towards structural proteins of HCV genotype 3a. <i>Virology Journal</i> , 2011, 8, 431.	3.4	23
43	Prevalence of active hepatitis c virus infection in district mansehra pakistan. <i>Virology Journal</i> , 2010, 7, 334.	3.4	22
44	CRISPR-Cas13a mediated targeting of hepatitis C virus internal-ribosomal entry site (IRES) as an effective antiviral strategy. <i>Biomedicine and Pharmacotherapy</i> , 2021, 136, 111239.	5.6	22
45	True prevalence of twin HDV-HBV infection in Pakistan: a molecular approach. <i>Virology Journal</i> , 2011, 8, 420.	3.4	21
46	Prevalence of hepatitis delta virus infection among hepatitis b virus surface antigen positive patients circulating in the largest province of pakistan. <i>Virology Journal</i> , 2010, 7, 283.	3.4	20
47	Common genotypes of hepatitis B virus. <i>Journal of the College of Physicians and Surgeons–Pakistan: JCPSP</i> , 2004, 14, 344-7.	0.4	20
48	Circulating serotypes of dengue virus and their incursion into non-endemic areas of Pakistan; a serious threat. <i>Virology Journal</i> , 2016, 13, 144.	3.4	19
49	Determination of hepatitis C virus genotypes circulating in different districts of Punjab (Pakistan). <i>European Journal of Gastroenterology and Hepatology</i> , 2014, 26, 59-64.	1.6	18
50	High baseline interleukine-8 level is an Independent risk factor for the achievement of sustained virological response in chronic HCV patients. <i>Infection, Genetics and Evolution</i> , 2011, 11, 1301-1305.	2.3	17
51	Zika: As an emergent epidemic. <i>Asian Pacific Journal of Tropical Medicine</i> , 2016, 9, 723-729.	0.8	17
52	Simultaneous Amplification of Two Bacterial Genes: More Reliable Method of <i>Helicobacter pylori</i> Detection in Microbial Rich Dental Plaque Samples. <i>Current Microbiology</i> , 2011, 62, 78-83.	2.2	16
53	Effects of Host and virus related factors on Interferon- α +ribavirin and Pegylated-interferon+ribavirin treatment outcomes in Chronic Hepatitis C patients. <i>Virology Journal</i> , 2011, 8, 234.	3.4	16
54	Correlation of biochemical markers and HCV RNA titers with fibrosis stages and grades in chronic HCV-3a patients. <i>European Journal of Gastroenterology and Hepatology</i> , 2014, 26, 788-794.	1.6	16

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55	Computational Identification and Modeling of Crosstalk between Phosphorylation, O- β -glycosylation and Methylation of FoxO3 and Implications for Cancer Therapeutics. International Journal of Molecular Sciences, 2012, 13, 2918-2938.	4.1	15
56	Change in demographic pattern of dengue virus infection: evidence from 2011 dengue outbreak in Punjab, Pakistan. Public Health, 2013, 127, 875-877.	2.9	15
57	Herpes Simplex Virus Type 1 and Host Antiviral Immune Responses: An Update. Viral Immunology, 2019, 32, 424-429.	1.3	15
58	Health risk assessment of heavy metals via consumption of dietary vegetables using wastewater for irrigation in Swabi, Khyber Pakhtunkhwa, Pakistan. PLoS ONE, 2021, 16, e0255853.	2.5	15
59	Introduction and evolution of dengue virus type 2 in Pakistan: a phylogeographic analysis. Virology Journal, 2015, 12, 148.	3.4	14
60	The genotype <sc>CC</sc> of <i><sc>IL28B</sc></i>â€¦<sc>SNP</sc> rs12979860 is significantly associated with a sustained virological response in chronic HCVâ€infecte<sc>P</sc>akistani patients. Journal of Digestive Diseases, 2015, 16, 293-298.	1.5	14
61	Promiscuous prediction and conservancy analysis of CTL binding epitopes of HCV 3a viral proteome from Punjab Pakistan: an In Silico Approach. Virology Journal, 2011, 8, 55.	3.4	13
62	Prevalence of HBV infection in suspected population of conflict-affected area of war against terrorism in North Waziristan FATA Pakistan. Infection, Genetics and Evolution, 2012, 12, 1865-1869.	2.3	13
63	Inhibitory effect of kaolin minerals compound against hepatitis C virus in Huh-7 cell lines. BMC Research Notes, 2014, 7, 247.	1.4	13
64	Rising relapse rate in hepatitis C virus type 3a-infected patients against sofosbuvir and ribavirin combination therapy: a Pakistani experience. European Journal of Gastroenterology and Hepatology, 2017, 29, 979-980.	1.6	13
65	Evolution of efficacious pangenotypic hepatitis C virus therapies. Medicinal Research Reviews, 2019, 39, 1091-1136.	10.5	13
66	Hepatitis G Virus associated aplastic anemia: A recent case from Pakistan. Virology Journal, 2011, 8, 30.	3.4	12
67	Computational Prediction and Analysis of Envelop Glycoprotein Epitopes of DENV-2 and DENV-3 Pakistani Isolates: A First Step towards Dengue Vaccine Development. PLoS ONE, 2015, 10, e0119854.	2.5	12
68	Cosmopolitan A1 lineage of dengue virus serotype 2 is circulating in Pakistan: A study from 2017 dengue viral outbreak. Journal of Medical Virology, 2019, 91, 1909-1917.	5.0	12
69	Expression of core antigen of HCV genotype 3a and its evaluation as screening agent for HCV infection in Pakistan. Virology Journal, 2011, 8, 364.	3.4	11
70	Mixed Genotype Infections with Hepatitis C Virus, Pakistan. Emerging Infectious Diseases, 2011, 17, 1565-7.	4.3	11
71	Computational identification of interplay between phosphorylation and O- β -glycosylation of human occludin as potential mechanism to impair hepatitis C virus entry. Infection, Genetics and Evolution, 2012, 12, 1235-1245.	2.3	11
72	Prevalence of thyroid stimulating hormone dysfunction among sofosbuvirâ€treated HCVâ€infecte<sc>P</sc>akistani patients: A realâ€world clinical experience. Journal of Medical Virology, 2019, 91, 514-517.	5.0	11

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73	HSV-1 Infection: Role of Viral Proteins and Cellular Receptors. Critical Reviews in Eukaryotic Gene Expression, 2019, 29, 461-469.	0.9	11
74	Mutations in the E2-PePHD region of hepatitis C virus genotype-3a and correlation with response to interferon and ribavirin combination therapy in Pakistani patients. Virology Journal, 2010, 7, 377.	3.4	10
75	Prevalence of hepatitis-C virus genotypes and potential transmission risks in Malakand Khyber Pakhtunkhwa, Pakistan. Virology Journal, 2017, 14, 160.	3.4	10
76	Blood-based gene expression profile of oxidative stress and antioxidant genes for identifying surrogate markers of liver tissue injury in chronic hepatitis C patients. Archives of Virology, 2020, 165, 809-822.	2.1	10
77	Evaluation of three different hepatitis C virus typing methods for detection of mixed genotype infections. Journal of Digestive Diseases, 2011, 12, 199-203.	1.5	9
78	Hepatitis delta virus genotype-1 alone cocirculates with hepatitis B virus genotypes A and D in Pakistan. European Journal of Gastroenterology and Hepatology, 2014, 26, 319-324.	1.6	9
79	An Increase in Expression of SOCS1 Gene with Increase in Hepatitis C Virus Viral Load. Journal of Interferon and Cytokine Research, 2018, 38, 122-128.	1.2	9
80	Nucleotide identity and variability among different Pakistani hepatitis C virus isolates. Virology Journal, 2009, 6, 130.	3.4	8
81	Envelope 2 protein phosphorylation sites S75 & 277 of hepatitis C virus genotype 1a and interferon resistance: A sequence alignment approach. Virology Journal, 2011, 8, 71.	3.4	8
82	Establishment of stable Huh-7 cell lines expressing various hepatitis C virus genotype 3a protein: an in-vitro testing system for novel anti-HCV drugs. Genetic Vaccines and Therapy, 2011, 9, 12.	1.5	8
83	Isolation and characterization of two new hepatitis E virus genotype 1 strains from two mini-outbreaks in Lahore, Pakistan. Virology Journal, 2011, 8, 94.	3.4	8
84	Emergence of genetically variant Hepatitis C virus population in response to increased antiviral drug pressure, Pakistan. Virus Genes, 2014, 48, 543-549.	1.6	8
85	Genetic history of hepatitis C virus in Pakistan. Infection, Genetics and Evolution, 2014, 27, 318-324.	2.3	8
86	A systematic review of treatment response rates in Pakistani hepatitis C virus patients; current prospects and future challenges. Medicine (United States), 2016, 95, e5327.	1.0	8
87	Role of circulatory microRNAs in the pathogenesis of hepatitis C virus. VirusDisease, 2017, 28, 360-367.	2.0	8
88	Study of promoter hypomethylation profiles of <i>RAS</i> oncogenes in hepatocellular carcinoma derived from hepatitis C virus genotype 3a in Pakistani population. Journal of Medical Virology, 2018, 90, 1516-1523.	5.0	8
89	Molecular epidemiology of hepatitis delta and hepatitis B viruses circulating in two major provinces (East and North-West) of Pakistan. Infection, Genetics and Evolution, 2018, 64, 65-69.	2.3	8
90	Studies on the role of NS3 and NS5A non-structural genes of hepatitis C virus genotype 3a local isolates in apoptosis. International Journal of Infectious Diseases, 2014, 25, 38-44.	3.3	7

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91	Expression of Hepatitis C Virus Core and E2 antigenic recombinant proteins and their use for development of diagnostic assays. <i>International Journal of Infectious Diseases</i> , 2015, 34, 84-89.	3.3	7
92	Genetic distribution of 15 autosomal STR markers in the Punjabi population of Pakistan. <i>International Journal of Legal Medicine</i> , 2016, 130, 1487-1488.	2.2	7
93	Characterization of Hepatitis Delta Virus Among Pregnant Women of Pakistan. <i>Viral Immunology</i> , 2019, 32, 335-340.	1.3	7
94	Role of MicroRNAs in Establishing Latency of Human Immunodeficiency Virus. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2020, 30, 337-348.	0.9	7
95	Response to combination therapy of HCV 3a infected Pakistani patients and the role of NS5A protein. <i>Virology Journal</i> , 2011, 8, 258.	3.4	6
96	The first complete genome sequence of HCV-1a from Pakistan and a phylogenetic analysis with complete genomes from the rest of the world. <i>Virology Journal</i> , 2013, 10, 211.	3.4	6
97	Expression of SOCS1 and SOCS3 Genes in Interferon-Treated and Direct-Acting Antiviral Drugs-Treated Hepatitis C Patients. <i>Journal of Interferon and Cytokine Research</i> , 2018, 38, 255-260.	1.2	6
98	A novel avian isolate of hepatitis E virus from Pakistan. <i>Virology Journal</i> , 2019, 16, 142.	3.4	6
99	Applications and hazards associated with carbon nanotubes in biomedical sciences. <i>Inorganic and Nano-Metal Chemistry</i> , 2020, 50, 741-752.	1.6	6
100	Seroepidemiology and associated risk factors of hepatitis B and C virus infections among pregnant women attending maternity wards at two hospitals in Swabi, Khyber Pakhtunkhwa, Pakistan. <i>PLoS ONE</i> , 2021, 16, e0255189.	2.5	6
101	An overview of treatment response rates to various anti-viral drugs in Pakistani Hepatitis B Virus infected patients. <i>Virology Journal</i> , 2011, 8, 20.	3.4	5
102	De Novo modeling of Envelope 2 protein of HCV isolated from Pakistani patient and epitopes prediction for vaccine development. <i>Journal of Translational Medicine</i> , 2014, 12, 115.	4.4	4
103	Complete genome sequencing and comparative analysis of three dengue virus type 2 Pakistani isolates. <i>VirusDisease</i> , 2016, 27, 27-33.	2.0	4
104	Detection of Anti-Hepatitis B Virus Drug Resistance Mutations Based on Multicolor Melting Curve Analysis. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2661-2668.	3.9	4
105	Thirty years of HIV in Pakistan: a systematic review of prevalence and current scenario. <i>Future Virology</i> , 2017, 12, 609-623.	1.8	4
106	Recent trends in molecular epidemiology of Hepatitis C virus in Mardan, KPK Pakistan. <i>Infection, Genetics and Evolution</i> , 2018, 66, 66-71.	2.3	4
107	Genetic diversity of Hepatitis C Virus in Pakistan using Next Generation Sequencing. <i>Journal of Clinical Virology</i> , 2018, 108, 26-31.	3.1	4
108	Poor response to direct-acting antiviral therapy in HCV-infected elderly population: a real-life cohort study based on GeneXpert [®] technology. <i>Future Virology</i> , 2018, 13, 467-474.	1.8	4

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109	Dengue Vaccines: Ongoing Challenges and Current Status in the Advancement of Different Candidates. Critical Reviews in Eukaryotic Gene Expression, 2021, 31, 7-19.	0.9	4
110	MMTV-LIKE virus and c-myc over-expression are associated with invasive breast cancer. Infection, Genetics and Evolution, 2021, 91, 104827.	2.3	4
111	Cytokine storm syndrome in SARS-CoV-2: a review. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2022, 77, 65-69.	1.4	4
112	Early detection of MDR Mycobacterium tuberculosis mutations in Pakistan. Scientific Reports, 2021, 11, 16736.	3.3	4
113	Phylogenetic analysis and antimicrobial susceptibility profile of uropathogens. PLoS ONE, 2022, 17, e0262952.	2.5	4
114	Association of Hepatitis C Virus With Insulin Resistance: Evidences From Animal Studies and Clinical Studies. Hepatitis Monthly, 2012, 12, 11-15.	0.2	3
115	Mutations in the NS5A gene are associated with response to interferon+ribavirin combination therapy in patients with chronic hepatitis C virus 3a infection. European Journal of Gastroenterology and Hepatology, 2013, 25, 1.	1.6	3
116	Evaluation of three techniques for detection of IL28B SNP: A prognostic tool for HCV treatment outcome. Journal of Digestive Diseases, 2017, 18, 404-409.	1.5	3
117	Advances in the role of HCV nonstructural protein 5a (NS5A) of 3a genotype in inducing insulin resistance by possible phosphorylation of AKT/PKB. Scientific Reports, 2019, 9, 6150.	3.3	3
118	Sequence variability of HCV 3a isolates based on core gene in patients from Lahore, Pakistan. Future Virology, 2019, 14, 641-653.	1.8	3
119	Short article: Hepatitis C and G virus coinfection in Punjab, Pakistan: incidence and its correlation analysis with clinical data. European Journal of Gastroenterology and Hepatology, 2019, 31, 389-392.	1.6	3
120	Expression of TRIM22 mRNA in chronic hepatitis C patients treated with direct-acting antiviral drugs. Apmis, 2020, 128, 326-334.	2.0	3
121	Comparing the risk of hypothyroidism in HCV patients treated with different DAA drugs combinations (sofosbuvir+interferon+ribavirin and sofosbuvir+daclatasvir+ribavirin). Journal of Medical Virology, 2020, 92, 3868-3870.	1.1	3
122	Peripheral Expression of CXCL10 Gene in Chronic Hepatitis C Patients Treated with Sofosbuvir, Daclatasvir, and Ribavirin. Journal of Interferon and Cytokine Research, 2020, 40, 301-309.	1.2	3
123	Positional effect of phosphorylation sites 266 and 267 in the cytoplasmic domain of the E2 protein of hepatitis C virus 3a genotype: Interferon Resistance analysis via Sequence Alignment. Virology Journal, 2011, 8, 204.	3.4	2
124	Characterization of Hepatitis C Virus genotype 3a Hypervariable region 1 in patients achieved rapid virological response to alpha interferon and Ribavirin Combination therapy. Virology Journal, 2011, 8, 253.	3.4	2
125	Generation of infectious HCV pseudo typed particles and its utilization for studying the role of CD81 & SRBI receptors in HCV infection. Molecular Biology Reports, 2014, 41, 3813-3819.	2.3	2
126	Immunotherapeutic strategies for sexually transmitted viral infections: HIV, HSV and HPV. Cellular Immunology, 2016, 310, 1-13.	3.0	2

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127	Therapeutic Strategies of Clustered Regularly Interspaced Palindromic Repeats-Cas Systems for Different Viral Infections. <i>Viral Immunology</i> , 2017, 30, 552-559.	1.3	2
128	Poor glycemic control and abrupt onset of diabetes in HCV patients receiving direct-acting antiviral drugs: case series. <i>Future Virology</i> , 2018, 13, 525-528.	1.8	2
129	Genome-wide methylation profiling of HCV pathogenesis to develop diabetes and diabetic complications. <i>Journal of Viral Hepatitis</i> , 2021, 28, 245-259.	2.0	2
130	Novel Coronavirus: A Review from Origin to Current Status of Therapeutic Strategies. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2021, 31, 21-34.	0.9	2
131	Distribution of High-risk Human Papillomavirus Genotypes in Cervical Secretions in Punjab. <i>Journal of the College of Physicians and Surgeons-Pakistan: JCPSP</i> , 2021, 31, 786-791.	0.4	2
132	Next-generation sequencing studies on the E1-HVR1 region of hepatitis C virus (HCV) from non-high-risk HCV patients living in Punjab and Khyber Pakhtunkhwa, Pakistan. <i>Archives of Virology</i> , 2021, 166, 3049-3059.	2.1	2
133	p53 and rb promoter methylation in hepatitis C virus-related chronic hepatitis and hepatocellular carcinoma. <i>Future Virology</i> , 2021, 16, 15-25.	1.8	2
134	Prevalence and Molecular Determination of Hepatitis C Infection in Khyber Pakhtunkhwa, Pakistan. <i>Archives of Clinical Infectious Diseases</i> , 2014, 9, .	0.2	2
135	Current status of therapeutic approaches and vaccines for SARS-CoV-2. <i>Future Microbiology</i> , 2021, 16, 1319-1326.	2.0	2
136	Studies on the role of neutralizing antibodies against envelope genes in resolving HCV pseudo-particles infection. <i>Molecular Biology Reports</i> , 2014, 41, 3945-3950.	2.3	1
137	Cloning and expression of NS3 gene of Pakistani isolate type 2 dengue virus. <i>Journal of Veterinary Research (Poland)</i> , 2018, 62, 17-26.	1.0	1
138	Unexpected Response Profiles Seen in Hepatitis C Virus-Infected Patients Treated with Sofosbuvir Plus Ribavirin: Five Case Reports. <i>Viral Immunology</i> , 2018, 31, 480-483.	1.3	1
139	Paradoxical Role of Dengue Virus Envelope Protein Domain III Antibodies in Dengue Virus Infection. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2020, 30, 199-206.	0.9	1
140	Seroprevalence of SARS-CoV-2 in Pakistan: an update on epidemiological trends. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2021, 76, 425-429.	1.4	1
141	Phylogenetic and 2D/3D Analysis of HCV 1a NS4A Gene/Protein in Pakistani Isolates. <i>Hepatitis Monthly</i> , 2015, 15, e19936.	0.2	1
142	P2X4 receptors mediate induction of antioxidants, fibrogenic cytokines and ECM transcripts; in presence of replicating HCV in in vitro setting: An insight into role of P2X4 in fibrosis. <i>PLoS ONE</i> , 2022, 17, e0259727.	2.5	1
143	Polymerase Chain Reaction-Based Detection Method Is Suitable for Dengue Infection During Epidemics. <i>Viral Immunology</i> , 2017, 30, 734-736.	1.3	0
144	Complete genome amplification and sequencing of DENV-2 Pakistani isolates: analysis reveals molecular evolution of DENV-2. <i>Future Virology</i> , 2018, 13, 843-854.	1.8	0

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145	Drug Resistance in Hepatitis C Virus: Future Prospects and Strategies to Combat It. Critical Reviews in Eukaryotic Gene Expression, 2020, 30, 323-336.	0.9	0
146	Association of Interleukin 28B Polymorphism with Clearance of Hepatitis C Virus: A Mini Review. Critical Reviews in Eukaryotic Gene Expression, 2020, 30, 223-229.	0.9	0
147	Immune-related therapeutics: an update on antiviral drugs and vaccines to tackle the COVID-19 pandemic. Osong Public Health and Research Perspectives, 2022, 13, 84-100.	1.9	0
148	Molecular characterization and risk factors of oral high-risk human papillomavirus among females in Punjab, Pakistan. Journal of Medical Virology, 2023, 95, .	5.0	0