

Hossein Keyvani

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174
papers

2,097
citations

23
h-index

33
g-index

187
ext. papers

2,802
ext. citations

3.8
avg. IF

5.16
L-index

#	Paper	IF	Citations
174	Bacterial co-infections with SARS-CoV-2. <i>IUBMB Life</i> , 2020 , 72, 2097-2111	4.7	82
173	SARS-CoV-2 antibody seroprevalence in the general population and high-risk occupational groups across 18 cities in Iran: a population-based cross-sectional study. <i>Lancet Infectious Diseases</i> , 2021 , 21, 473-481	25.5	76
172	Effect of Arbidol (Umifenovir) on COVID-19: a randomized controlled trial. <i>BMC Infectious Diseases</i> , 2020 , 20, 954	4	64
171	Distribution of hepatitis C virus genotypes in Iranian chronic infected patients. <i>Hepatitis Monthly</i> , 2013 , 13, e7991	1.8	55
170	Occult hepatitis C virus infection in Iranian patients with cryptogenic liver disease. <i>Journal of Medical Virology</i> , 2011 , 83, 989-95	19.7	54
169	Postrenal transplant hemophagocytic lymphohistiocytosis and thrombotic microangiopathy associated with parvovirus b19 infection. <i>American Journal of Transplantation</i> , 2008 , 8, 1340-4	8.7	45
168	Distribution frequency of hepatitis C virus genotypes in 2231 patients in Iran. <i>Hepatology Research</i> , 2007 , 37, 101-3	5.1	39
167	Occult hepatitis C virus infection in candidates for liver transplant with cryptogenic cirrhosis. <i>Hepatitis Monthly</i> , 2013 , 13, e11290	1.8	37
166	Optimal cutoff points for HOMA-IR and QUICKI in the diagnosis of metabolic syndrome and non-alcoholic fatty liver disease: A population based study. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 269-74	3.2	35
165	Prevalence of Non-Alcoholic Fatty Liver Disease and Its Predictors in North of Iran. <i>Iranian Journal of Public Health</i> , 2014 , 43, 1275-83	0.7	35
164	microRNAs: Key players in virus-associated hepatocellular carcinoma. <i>Journal of Cellular Physiology</i> , 2019 , 234, 12188-12225	7	35
163	Prevalence of transmitted HIV drug resistance in Iran between 2010 and 2011. <i>PLoS ONE</i> , 2013 , 8, e61864	3.7	33
162	Distribution of Human Papillomavirus Genotypes in Iranian Women According to the Severity of the Cervical Lesion. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, e24458	1.3	33
161	Abdominal Surgery in Patients With COVID-19: Detection of SARS-CoV-2 in Abdominal and Adipose Tissues. <i>Annals of Surgery</i> , 2020 , 272, e253-e256	7.8	33
160	New use of an old drug: chloroquine reduces viral and ALT levels in HCV non-responders (a randomized, triple-blind, placebo-controlled pilot trial). <i>Canadian Journal of Physiology and Pharmacology</i> , 2016 , 94, 613-9	2.4	30
159	Preliminary report of hepatitis B virus genotype prevalence in Iran. <i>World Journal of Gastroenterology</i> , 2006 , 12, 5211-3	5.6	30
158	Asymptomatic seminal infection of herpes simplex virus: impact on male infertility. <i>Journal of Biomedical Research</i> , 2013 , 27, 56-61	1.5	30

157	Body Roundness Index and Waist-to-Height Ratio are Strongly Associated With Non-Alcoholic Fatty Liver Disease: A Population-Based Study. <i>Hepatitis Monthly</i> , 2016 , 16, e39575	1.8	28
156	The emerging role of microRNAs in the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection. <i>International Immunopharmacology</i> , 2021 , 90, 107204	5.8	28
155	Prevalence of occult hepatitis C virus infection in Iranian patients with beta thalassemia major. <i>Archives of Virology</i> , 2016 , 161, 1899-906	2.6	27
154	High-risk and low-risk human papillomavirus in esophageal squamous cell carcinoma at Mazandaran, Northern Iran. <i>Pathology and Oncology Research</i> , 2013 , 19, 385-91	2.6	25
153	Prevalence of occult hepatitis C virus infection in Iranian patients with lymphoproliferative disorders. <i>Journal of Medical Virology</i> , 2013 , 85, 235-40	19.7	25
152	Prevalence of JC polyomavirus large T antigen sequences among Iranian patients with central nervous system tumors. <i>Archives of Virology</i> , 2015 , 160, 61-8	2.6	23
151	Prevalence and risk factors of hepatitis C virus infection in amol city, north of iran: a population-based study (2008-2011). <i>Hepatitis Monthly</i> , 2013 , 13, e13313	1.8	23
150	Distribution of different hepatitis C virus genotypes in patients with hepatitis C virus infection. <i>World Journal of Gastroenterology</i> , 2010 , 16, 2005-9	5.6	23
149	Hepatitis A Virus and Hepatitis E Virus Seroprevalence Among Blood Donors in Tehran, Iran. <i>Hepatitis Monthly</i> , 2016 , 16, e32215	1.8	23
148	Merkel cell polyomavirus and human papillomavirus infections in cervical disease in Iranian women. <i>Archives of Virology</i> , 2015 , 160, 1181-7	2.6	22
147	Molecular epidemiology of HIV type 1 infection in Iran: genomic evidence of CRF35_AD predominance and CRF01_AE infection among individuals associated with injection drug use. <i>AIDS Research and Human Retroviruses</i> , 2013 , 29, 198-203	1.6	21
146	Cleavage efficiency by adenovirus protease is site-dependent. <i>Journal of Biological Chemistry</i> , 1996 , 271, 32511-4	5.4	21
145	Role of microbiota-derived short-chain fatty acids in nervous system disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 139, 111661	7.5	21
144	The Prevalence and Genotype Distribution of Human Papillomavirus in the Genital Tract of Males in Iran. <i>Jundishapur Journal of Microbiology</i> , 2015 , 8, e21912	1.2	20
143	Overview of the current promising approaches for the development of an effective severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) vaccine. <i>International Immunopharmacology</i> , 2020 , 88, 106928	5.8	20
142	Coronavirus disease 2019 (COVID-19): Immunological approaches and emerging pharmacologic treatments. <i>International Immunopharmacology</i> , 2020 , 88, 106885	5.8	20
141	Hepatitis B virus surface protein mutations clustered mainly in CTL immune epitopes in chronic carriers: results of an Iranian nationwide study. <i>Journal of Viral Hepatitis</i> , 2013 , 20, 494-501	3.4	19
140	Associations between human TRIM22 gene expression and the response to combination therapy with Peg-IFN α and ribavirin in Iranian patients with chronic hepatitis C. <i>Journal of Medical Virology</i> , 2014 , 86, 1499-506	19.7	18

139	A population based study on hepatitis B virus in northern iran, amol. <i>Hepatitis Monthly</i> , 2014 , 14, e205401.8	18
138	Detection of Merkel cell polyomavirus large T-antigen sequences in human central nervous system tumors. <i>Journal of Medical Virology</i> , 2015 , 87, 1241-7	19.7 17
137	Distribution of hepatitis C virus genotypes among azerbaijani patients in capital city of iran-tehran. <i>Hepatitis Monthly</i> , 2013 , 13, e13699	1.8 17
136	Comparison of Three Different Methods for Detection of IL28 rs12979860 Polymorphisms as a Predictor of Treatment Outcome in Patients with Hepatitis C Virus. <i>Osong Public Health and Research Perspectives</i> , 2016 , 7, 83-9	6.1 17
135	The Best Obesity Indices to Discriminate Type 2 Diabetes Mellitus. <i>Metabolic Syndrome and Related Disorders</i> , 2016 , 14, 249-53	2.6 17
134	Occult Hepatitis C Infection Among Hemodialysis Patients: A Prevalence Study. <i>Annals of Hepatology</i> , 2017 , 16, 510-513	3.1 16
133	High resolution melting curve assay for detecting rs12979860 IL28B polymorphisms involved in response of Iranian patients to chronic hepatitis C treatment. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015 , 16, 1873-80	1.7 16
132	Codon optimization of Iranian human papillomavirus Type 16E6oncogene for <i>Lactococcus lactis</i> subsp. <i>cremoris</i> MG1363. <i>Future Virology</i> , 2017 , 12, 499-511	2.4 15
131	25-hydroxyvitamin D levels are associated with multiple sclerosis in Iran: A cross-sectional study. <i>Journal of Neuroimmunology</i> , 2016 , 290, 47-8	3.5 15
130	The six obesity indices, which one is more compatible with metabolic syndrome? A population based study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017 , 11, 173-177	8.9 15
129	Prevalence of occult hepatitis C virus infection in the Iranian patients with human immunodeficiency virus infection. <i>Journal of Medical Virology</i> , 2016 , 88, 1960-6	19.7 15
128	SARS-CoV-2 Molecular and Phylogenetic analysis in COVID-19 patients: A preliminary report from Iran. <i>Infection, Genetics and Evolution</i> , 2020 , 84, 104387	4.5 14
127	Amino Acid Substitutions within HLA-B*27-Restricted T Cell Epitopes Prevent Recognition by Hepatitis Delta Virus-Specific CD8 T Cells. <i>Journal of Virology</i> , 2018 , 92,	6.6 14
126	Human Papillomavirus Type 16 Integration Analysis by Real-time PCR Assay in Associated Cancers. <i>Translational Oncology</i> , 2018 , 11, 593-598	4.9 14
125	Efficient production and optimization of E7 oncoprotein from Iranian human papillomavirus type 16 in <i>Lactococcus lactis</i> using nisin-controlled gene expression (NICE) system. <i>Microbial Pathogenesis</i> , 2017 , 110, 554-560	3.8 14
124	Relationship between Breast Feeding and Obesity in Children with Low Birth Weight. <i>Iranian Red Crescent Medical Journal</i> , 2013 , 15, 676-82	1.3 14
123	Assessment of the Human Cytomegalovirus UL97 Gene for Identification of Resistance to Ganciclovir in Iranian Immunosuppressed Patients. <i>Jundishapur Journal of Microbiology</i> , 2016 , 9, e31733	1.2 14
122	The emerging role of probiotics as a mitigation strategy against coronavirus disease 2019 (COVID-19). <i>Archives of Virology</i> , 2021 , 166, 1819-1840	2.6 14

121	A possible pathogenic role of Syndecan-1 in the pathogenesis of coronavirus disease 2019 (COVID-19). <i>International Immunopharmacology</i> , 2021 , 97, 107684	5.8	14
120	Increased expression of endoplasmic reticulum stress-related caspase-12 and CHOP in the hippocampus of EAE mice. <i>Brain Research Bulletin</i> , 2019 , 147, 174-182	3.9	13
119	Maraviroc attenuates the pathogenesis of experimental autoimmune encephalitis. <i>International Immunopharmacology</i> , 2020 , 80, 106138	5.8	13
118	Angiogenic factors are associated with multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2016 , 301, 88-93	3.5	13
117	Hepatic steatosis: prevalence and host/viral risk factors in Iranian patients with chronic hepatitis B infection. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014 , 15, 3879-84	1.7	13
116	Oncolytic Newcastle disease virus reduces growth of cervical cancer cell by inducing apoptosis. <i>Saudi Journal of Biological Sciences</i> , 2020 , 27, 47-52	4	13
115	The pathogenic, therapeutic and diagnostic role of exosomal microRNA in the autoimmune diseases. <i>Journal of Neuroimmunology</i> , 2021 , 358, 577640	3.5	13
114	Hepatitis E virus infection in patients infected with human immunodeficiency virus in an endemic area in Iran. <i>International Journal of STD and AIDS</i> , 2013 , 24, 769-74	1.4	12
113	The prevalence of Human Papilloma Virus (HPV) infection in the oligospermic and azoospermic men. <i>Medical Journal of the Islamic Republic of Iran</i> , 2015 , 29, 272	1.1	12
112	Hepatitis C Virus - Proteins, Diagnosis, Treatment and New Approaches for Vaccine Development. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012 , 13, 5917-5935	1.7	12
111	HIV-1 genetic diversity and transmitted drug resistance frequency among Iranian treatment-naive, sexually infected individuals. <i>Archives of Virology</i> , 2017 , 162, 1477-1485	2.6	11
110	Expression, Purification and Immunogenic Description of a Hepatitis C Virus Recombinant CoreE1E2 Protein Expressed by Yeast <i>Pichia pastoris</i> . <i>Jundishapur Journal of Microbiology</i> , 2015 , 8, e17157	1.2	11
109	Codon Usage Optimization and Construction of Plasmid Encoding Iranian Human Papillomavirus Type 16 E7 Oncogene for <i>Lactococcus Lactis</i> Subsp. <i>Cremoris</i> MG1363. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017 , 18, 783-788	1.7	11
108	The First Clinical Use of a Recombinant Expressing Human Papillomavirus Type 16 E7 Oncogene Oral Vaccine: A Phase I Safety and Immunogenicity Trial in Healthy Women Volunteers. <i>Molecular Cancer Therapeutics</i> , 2020 , 19, 717-727	6.1	11
107	Fatty liver index (FLI) and prediction of new cases of non-alcoholic fatty liver disease: A population-based study of northern Iran. <i>Clinical Nutrition</i> , 2020 , 39, 468-474	5.9	11
106	The levels of soluble forms of CD21 and CD83 in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2018 , 320, 11-14	3.5	10
105	Influencing Factors on the Outcome and Prognosis of Patients With HBV Infection: Seven Years Follow-up. <i>Hepatitis Monthly</i> , 2013 , 13, e8743	1.8	10
104	GB Virus C/Hepatitis G Virus Envelope Glycoprotein E2: Computational Molecular Features and Immunoinformatics Study. <i>Hepatitis Monthly</i> , 2013 , 13, e15342	1.8	10

103	Rate of YMDD motif mutants in lamivudine-untreated Iranian patients with chronic hepatitis B virus infection. <i>International Journal of Infectious Diseases</i> , 2008 , 12, 252-5	10.5	10
102	Adenovirus protease expressed in insect cells cleaves adenovirus proteins, ovalbumin and baculovirus protease in the absence of activating peptide. <i>Virus Research</i> , 1995 , 37, 87-97	6.4	10
101	Relation between parvovirus B19 infection and fetal mortality and spontaneous abortion. <i>Medical Journal of the Islamic Republic of Iran</i> , 2015 , 29, 197	1.1	10
100	Human Papillomavirus Investigation in Head and Neck Squamous Cell Carcinoma: Initial Report from the Low Risk HPV Types Associations. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017 , 18, 2573-2579	1.7	10
99	Probiotic-Based Vaccines May Provide Effective Protection against COVID-19 Acute Respiratory Disease. <i>Vaccines</i> , 2021 , 9,	5.3	10
98	Oral immunization with recombinant <i>Lactococcus lactis</i> NZ9000 expressing human papillomavirus type 16 E7 antigen and evaluation of its immune effects in female C57BL/6 mice. <i>Journal of Medical Virology</i> , 2019 , 91, 296-307	19.7	10
97	The frequency of varicella-zoster virus infection in patients with multiple sclerosis receiving fingolimod. <i>Journal of Neuroimmunology</i> , 2019 , 328, 94-97	3.5	10
96	Protection against human papillomavirus type 16-induced tumors in C57BL/6 mice by mucosal vaccination with <i>Lactococcus lactis</i> NZ9000 expressing E6 oncoprotein. <i>Microbial Pathogenesis</i> , 2019 , 126, 149-156	3.8	10
95	Prevalence of resistant associated variants (RAVs) in the naïve HCV patient candidate for direct acting antiviral (DAA) therapy. <i>Microbial Pathogenesis</i> , 2017 , 105, 166-170	3.8	9
94	Cytomegalovirus and varicella zoster virus seropositivity of Iranian patients with multiple sclerosis: A population-based study. <i>Journal of Neuroimmunology</i> , 2017 , 309, 4-6	3.5	9
93	Current diagnostic methods for HIV. <i>Future Virology</i> , 2017 , 12, 141-155	2.4	9
92	Oncolytic Newcastle disease virus delivered by Mesenchymal stem cells-engineered system enhances the therapeutic effects altering tumor microenvironment. <i>Virology Journal</i> , 2020 , 17, 64	6.1	9
91	microRNAs 29, 150, 155, 223 level and their relation to viral and immunological markers in HIV-1 infected naïve patients. <i>Future Virology</i> , 2018 , 13, 637-645	2.4	9
90	Varicella-zoster virus reactivation from multiple ganglia: a case report. <i>Journal of Medical Case Reports</i> , 2009 , 3, 9134	1.2	9
89	GB virus type C infection in hemodialysis patients considering co-infection with hepatitis C virus. <i>Journal of Medical Virology</i> , 2008 , 80, 1260-3	19.7	9
88	Occult hepatitis C virus infection in Iranian hemodialysis patients. <i>Journal of Nephrology</i> , 2015 , 4, 116-20	0.6	9
87	The Prevalence of HPV Genotypes in Iranian Population: An Update. <i>Iranian Journal of Pathology</i> , 2019 , 14, 197-205	1.2	9
86	Prevalence and risk factors of isolated anti-HBc antibody and occult hepatitis B infection in hemodialysis patients: a nationwide study. <i>Annals of Hepatology</i> , 2013 , 12, 213-9	3.1	9

85	Phase 1 Safety and Immunogenicity Trial of Recombinant Expressing Human Papillomavirus Type 16 E6 Oncoprotein Vaccine. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019 , 15, 40-51	6.4	8
84	Association between Nicotinamide Phosphoribosyltransferase and de novo Lipogenesis in Nonalcoholic Fatty Liver Disease. <i>Medical Principles and Practice</i> , 2017 , 26, 251-257	2.1	8
83	The emerging role of exosomal miRNAs as a diagnostic and therapeutic biomarker in Mycobacterium tuberculosis infection. <i>Molecular Medicine</i> , 2021 , 27, 34	6.2	8
82	Hepatitis C virus--proteins, diagnosis, treatment and new approaches for vaccine development. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012 , 13, 5931-49	1.7	8
81	Extracellular overproduction of E7 oncoprotein of Iranian human papillomavirus type 16 by genetically engineered Lactococcus lactis. <i>BMC Biotechnology</i> , 2019 , 19, 8	3.5	7
80	Merkel cell polyomavirus infection in a patient with merkel cell carcinoma: a case report. <i>Jundishapur Journal of Microbiology</i> , 2015 , 8, e17849	1.2	7
79	Presence of different hepatitis C virus genotypes in plasma and peripheral blood mononuclear cell samples of Iranian patients with HIV infection. <i>Journal of Medical Virology</i> , 2018 , 90, 1343-1351	19.7	7
78	Mutations in the NS5A gene of hepatitis C virus subtype 1b and response to peg-IFN α /RBV combination therapy in Azerbaijani patients. <i>Archives of Virology</i> , 2014 , 159, 2893-9	2.6	7
77	Frequency of human Parvovirus B19 among patients with respiratory infection in Iran. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018 , 32, 38	1.1	7
76	Human Papillomavirus (HPV) Genotype Distribution in Patients with Recurrent Respiratory Papillomatosis (RRP) in Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017 , 18, 1973-1976	1.7	7
75	Prevalence of Merkel Cell Polyomavirus in Tehran: An Age-Specific Serological Study. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, e26097	1.3	7
74	Prevalence of respiratory viruses in Iranian patients with idiopathic pulmonary fibrosis. <i>Journal of Medical Microbiology</i> , 2017 , 66, 1602-1606	3.2	7
73	Modulation of the PI3K/Akt/mTOR signaling pathway by probiotics as a fruitful target for orchestrating the immune response. <i>Gut Microbes</i> , 2021 , 13, 1-17	8.8	7
72	Investigation of viral infection in idiopathic pulmonary fibrosis among Iranian patients in Tehran. <i>Microbial Pathogenesis</i> , 2017 , 104, 171-174	3.8	6
71	Merkel cell polyomavirus IgG antibody levels are associated with progression to AIDS among HIV-infected individuals. <i>Archives of Virology</i> , 2017 , 162, 963-969	2.6	6
70	Metabolic syndrome and cardiovascular risk assessment tools: estimations of 10-year cardiovascular risk: a population-based study. <i>Acta Cardiologica</i> , 2018 , 73, 439-446	0.9	6
69	Seroepidemiology of human T-cell lymphotropic virus among Iranian adult thalassemic patients. <i>Transfusion Medicine</i> , 2014 , 24, 227-32	1.3	6
68	Dual role of microbiota-derived short-chain fatty acids on host and pathogen. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 145, 112352	7.5	6

67	The effectiveness of sofosbuvir and daclatasvir in the treatment of hepatitis C in thalassaemia major patients and their effect on haematological factors. <i>Indian Journal of Medical Microbiology</i> , 2018 , 36, 224-229	1.3	6
66	Extracellular overproduction of recombinant Iranian HPV-16 E6 oncoprotein in <i>Lactococcus lactis</i> using the NICE system. <i>Future Virology</i> , 2018 , 13, 697-710	2.4	6
65	The Factor Structure of the Twelve Items General Health Questionnaire (GHQ-12): a Population Based Study. <i>Applied Research in Quality of Life</i> , 2018 , 13, 303-316	2.3	5
64	Presence of human herpesvirus 8 (HHV-8) DNA sequences in patients with lymphoproliferative diseases and chronic blood disorders. <i>Microbial Pathogenesis</i> , 2017 , 111, 431-434	3.8	5
63	Distribution of hepatitis B virus genotypes in azerbaijani patients with chronic hepatitis B infection. <i>Hepatitis Monthly</i> , 2014 , 14, e25105	1.8	5
62	Immunoinformatics Study of gp120 of Human Immunodeficiency Virus Type 1 Subtype CRF35_AD Isolated from Iranian Patients. <i>Archives of Clinical Infectious Diseases</i> , 2016 , 11,	3.1	5
61	Molecular Epidemiology of Kaposi's Sarcoma-Associated Herpes Virus, and Risk Factors in HIV-infected Patients in Tehran, 2014. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, e32603	1.3	5
60	The Effect of GBV-C Infection on CD4 Count and Viral Loads in Patients Infected With HIV. <i>Hepatitis Monthly</i> , 2012 , 12, 39-42	1.8	5
59	HIV-1 Tat protein attenuates the clinical course of experimental autoimmune encephalomyelitis (EAE). <i>International Immunopharmacology</i> , 2020 , 78, 105943	5.8	5
58	Twenty years of research on HPV vaccines based on genetically modified lactic acid bacteria: an overview on the gut-vagina axis. <i>Cellular and Molecular Life Sciences</i> , 2021 , 78, 1191-1206	10.3	5
57	Molecular evolution and phylodynamics of hepatitis B virus infection circulating in Iran. <i>Archives of Virology</i> , 2018 , 163, 1479-1488	2.6	4
56	Evaluation of prevalence and risk factors of hepatitis g virus infection among hemodialysis patients referred to Iranian army hospitals in tehran during 2012-2013. <i>Hepatitis Monthly</i> , 2015 , 15, e18322	1.8	4
55	Electrophoretic and spectral characterization of wild type and mutant adenovirus protease. <i>Journal of Biological Chemistry</i> , 1995 , 270, 23250-3	5.4	4
54	Trends in surveillance data of influenza virus in Tehran before decreasing dispatch of Iranian Hajj pilgrims to Mecca. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018 , 32, 41	1.1	4
53	The Presence of Autoantibodies to Cytoplasmic Rod and Ring Particles in the Serum of Patients with Chronic Hepatitis C Virus Infection. <i>Hepatitis Monthly</i> , 2016 , 16, e42388	1.8	4
52	A randomized controlled trial of pegylated interferon-alpha with tenofovir disoproxil fumarate for hepatitis B e antigen-negative chronic hepatitis B: A 48-week follow-up study. <i>Journal of Infection and Chemotherapy</i> , 2020 , 26, 1265-1271	2.2	4
51	Molecular diagnosis of occult hepatitis C virus infection in Iranian injection drug users. <i>Archives of Virology</i> , 2019 , 164, 349-357	2.6	4
50	Detection of HBV genome in the plasma and peripheral blood mononuclear cells of Iranian HBsAg negative patients with HIV infection: occult HBV infection. <i>Archives of Virology</i> , 2018 , 163, 1559-1566	2.6	3

49	Investigation of the effects of a prevention of mother-to-child HIV transmission program among Iranian neonates. <i>Archives of Virology</i> , 2018 , 163, 1179-1185	2.6	3
48	The Prevalence of Non-alcoholic Fatty Liver Disease and Diabetes Mellitus in an Iranian Population. <i>Middle East Journal of Digestive Diseases</i> , 2017 , 9, 86-93	1.1	3
47	Effect of Arbidol on COVID-19: A Randomized Controlled Trial		3
46	Active Expression of Human Tissue Plasminogen Activator (t-PA) c-DNA from Pulmonary Metastases in the Methylophilic Yeast <i>Pichia Pastoris</i> KM71H Strain. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017 , 18, 2249-2254	1.7	3
45	Erythrocyte membrane fatty acid profile & serum cytokine levels in patients with non-alcoholic fatty liver disease. <i>Indian Journal of Medical Research</i> , 2018 , 147, 352-360	2.9	3
44	Detection of Hepatitis B Virus Covalently Closed Circular DNA in the Plasma of Iranian HBeAg-Negative Patients With Chronic Hepatitis B. <i>Hepatitis Monthly</i> , 2015 , 15, e30790	1.8	3
43	Serum levels of matrix metalloproteinase-2, -9, and vitamin D in patients with multiple sclerosis with or without herpesvirus-6 seropositivity. <i>Brazilian Journal of Infectious Diseases</i> , 2020 , 24, 144-149	2.8	3
42	Epstein-Barr virus molecular epidemiology and variants identification in head and neck squamous cell carcinoma. <i>European Journal of Cancer Prevention</i> , 2020 , 29, 523-530	2	3
41	The role of human herpesvirus-6 and inflammatory markers in the pathogenesis of multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2020 , 346, 577313	3.5	2
40	Resistance-associated substitutions (RASs) to HCV direct-acting antivirals (DAAs) at baseline of treatment in thalassemia patients: a referral center study. <i>Archives of Virology</i> , 2020 , 165, 2193-2203	2.6	2
39	Serostatus of Epstein-Barr virus in Iranian MS patients. <i>Acta Neurologica Belgica</i> , 2016 , 116, 43-6	1.5	2
38	Evolution of hepatitis B virus surface gene and protein among Iranian chronic carriers from different provinces. <i>Iranian Journal of Microbiology</i> , 2015 , 7, 214-20	0.9	2
37	Molecular Screening and Single Nucleotide Polymorphism Typing of Molluscum Contagiosum Virus (MCV) from Genital Specimens, between 2012 and 2015. <i>Iranian Biomedical Journal</i> , 2018 , 22, 129-33	2	2
36	The molecular epidemiology of respiratory viruses in military trainees in Iran. <i>Medical Journal of the Islamic Republic of Iran</i> , 2019 , 33, 40	1.1	2
35	Frequency of OBI among Patients with Autoimmune Hepatitis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020 , 21, 2555-2559	1.7	2
34	The Association of Substitutions in the Hepatitis C Virus Subtype 1b Core Gene and IL28B Polymorphisms With the Response to Peg-IFN α /RBV Combination Therapy in Azerbaijani Patients. <i>Hepatitis Monthly</i> , 2016 , 16, e35597	1.8	2
33	The Molecular Detection of Human Bocavirus (HBoV) in Colorectal Tissue with Malignant and Non-Malignant Lesions. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018 , 19, 3295-3299	1.7	2
32	HIV-1 integrase drug-resistance mutations in Iranian treatment-experienced HIV-1-infected patients. <i>Archives of Virology</i> , 2020 , 165, 115-125	2.6	2

31	Human papilloma virus: A review study of epidemiology, carcinogenesis, diagnostic methods, and treatment of all HPV-related cancers. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021 , 35, 65	1.1	2
30	Rotavirus Infection Enhances Levels of Autoantibodies Against Islet Cell Antigens GAD65 and IA-2 in Children with Type 1 Diabetes. <i>Fetal and Pediatric Pathology</i> , 2019 , 38, 103-111	1.7	2
29	The protective effect of rifampicin on behavioral deficits, biochemical, and neuropathological changes in a cuprizone model of demyelination. <i>Cytokine</i> , 2019 , 113, 417-426	4	2
28	Role of HHV-6 subtypes in accelerating EAE progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E12126	11.5	2
27	A possible pathogenic correlation between neutrophil elastase (NE) enzyme and inflammation in the pathogenesis of coronavirus disease 2019 (COVID-19). <i>International Immunopharmacology</i> , 2021 , 100, 108137	5.8	2
26	The role of lovastatin in the attenuation of COVID-19. <i>International Immunopharmacology</i> , 2021 , 101, 108192	5.8	2
25	Cloning and expression of simian rotavirus spike protein (VP4) in insect cells by baculovirus expression system. <i>Iranian Biomedical Journal</i> , 2009 , 13, 9-18	2	2
24	The frequency of HHV-8 infection in otherwise healthy blood donors as well as renal allograft recipients living in Iran. <i>Archives of Iranian Medicine</i> , 2013 , 16, 376-9	2.4	2
23	Phylogenetic and phylodynamic study of Human T-cell lymphotropic virus Type 1 (HTLV-1) in Iran. <i>Infection, Genetics and Evolution</i> , 2020 , 85, 104426	4.5	1
22	Varicella zoster virus genotyping in chickenpox patient@ clinical isolates from Iran. <i>Future Virology</i> , 2016 , 11, 401-409	2.4	1
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