

مقالات منتشر شده "مرکز تحقیقات ویروس شناسی بالینی"

No	Title	Type	Journal	IF	Year/ Status
1	Asymptomatic Epstein-Barr virus shedding in the urine of kidney transplant recipients: case reports and review of the literature	Case report	Infectious Disease Reports	-	2016
2	CRF35-AD as the Main Circulating Genotype of Human Immunodeficiency Virus Type 1 Infection in Iran: A Phylogenetic and Demographic-Based Study	Short Comm.	Intervirology	1.2	2017
3	Transcriptome analysis of peripheral blood mononuclear cells from chronic hepatitis B and hepatocellular carcinoma patients: a network-based attitude	Original	Future Virology	0.7	2017
4	Quantum Dot-Based Biosensor for the Detection of Human T-Lymphotropic Virus-1	Original	ANALYTICAL LETTERS	1.2	2017
5	Human T-lymphotropic virus 1 (HTLV-1) pathogenesis: A systems virology study	Original	Journal of Cellular Biochemistry	4.2	2018
6	Evaluation and Phylogenetic Analysis of Regular Rabies Virus Vaccine Strains	Original	Achieves Iranian Medicine	1.2	2018
7	Long segment detection of HTLV-1 genome based on the fluorescence quenching technique	Original	heliyon	0.4	2018
8	A genosensor for detection of HTLV-I based on photoluminescence quenching of fluorescent carbon dots in presence of iron magnetic nanoparticle-capped Au	Original	Scientific report	4.5	2018
9	Autistic Disorders and Immunological Contribution,	Review	Iranian Journal of Child Neurology	-	Submitted
10	Measurement of serum hepatitis B surface antibody levels in Iranian autistic children and evaluation of immunological memory after booster dose injection in comparison with controls	Original	Medical virology	2.3	2019
11	Incorporated- bFGF olycaprolactone/polyvinylidene fluoride nanocomposite caffold promotes human induced pluripotent stem cells osteogenic differentiation	Original	Journal of Cellular Biochemistry	4.2	2019

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12	Molecular Mechanisms Responsible for Occult Hepatitis B Virus Infection	Original	Occult Hepatitis B Virus Infection	-	2019
13	Improved osteogenic differentiation of human induced pluripotent stem cells cultured on polyvinylidene fluoride/collagen/platelet- rich plasma composite nanofibers	Original	Journal of Cellular of physiology	5.5	2019
14	Production of CAR T-cells by GMP-grade lentiviral vectors: Latest advances and future prospects	Review	Critical Reviews In Clinical Laboratory Sciences	4.8	2019
15	High prevalence of occult hepatitis B infection (OBI) among healthy children and their parents in Alborz province, Iran; Vertical OBI, myth or truth?	Original	Liver international	5.5	2019
16	Comparison of human - induced pluripotent stem cells and mesenchymal stem cell differentiation potential to insulin producing cells in 2D and 3D culture systems in vitro	Original	Cellular physiology	5.5	2019
17	Conformational analysis of hepatitis B virus surface antigen mutations among HIV-positive patients diagnosed with occult hepatitis B virus	Original	Future virology	0.9	2019
18	MicroRNA-2861 and nanofibrous scaffold synergistically promote human induced pluripotent stem cells osteogenic differentiation	Original	Polymers advanced technologies	2.5	2019
19	Platelet-rich plasma incorporated electrospun PVA-chitosan-HA nanofibers accelerates osteogenic differentiation and bone reconstruction	Original	Gene	3	2019
20	Cytotoxic Activity of Rosa Damascene Mill, Allium sativum, Allium Hirtifolium Boiss, and Prosopis Farcta Extracts on Human Cervical Carcinoma Cell Line	Original	Novelty in Biomedicine	0.6	2019
21	An insight to HTLV-1-associated myelopathy/tropical spastic paraparesis (HAM/TSP) pathogenesis; Evidence from high-throughput data integration and meta-analysis	Original	Retrovirology	4.1	2019

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22	Simultaneous detection of opportunistic viral infections among renal transplant patients from Sina Hospital, Tehran	Original	Future Virology	0.9	2019
23	Human papillomavirus (HPV) genotypes concordance between Iranian couples referrals	Original	Infectious Agents and Cancer	2.7	2019
24	Nanotechnology based strategies for HIV-1 and HTLV-1 retroviruses gene detection	Review	heliyon	0.4	2020
25	Acceleration of osteogenic differentiation by sustained release of BMP2 in PLLA/graphene oxide nanofibrous scaffold	Original	Polymers advanced technologies	2.5	2020
26	Different osteogenic differentiation potential of mesenchymal stem cells on three different polymeric substrates	Original	Journal Pre-proofs	2.9	2020
29	Genetically modified immune cells targeting tumor antigens	Original	Pharmacology & Therapeutics	10.5	2020
28	Clinical Performance of RT-PCR and Chest CT Scan for Covid-19 Diagnosis; a Systematic Review	Review	Advanced journal of emergency medicine	4	2020
29	investigation of marA Efflux Pump Gene Expression in Ciprofloxacin Resistant Salmonella enteritidis Clinical Strains Using Real-Time PCR	Original	Scientific Journal of Kurdistan University of Medical Sciences	0.2	2020
30	PHBV nanofibers promotes insulin-producing cells differentiation of human induced pluripotent stem cells	Original	Gene	2.9	2020
31	Wnt pathway activator delivery by poly (lactide-co-glycolide)/silk fibroin composite nanofibers promotes dental pulp stem cell osteogenesis	Original	Journal of Drug Delivery Science and Technology	2.7	2020
32	Investigation of CTNNB1 gene mutations and expression in hepatocellular carcinoma and cirrhosis in association with hepatitis B virus infection	Original	Infectious Agents and Cancer	2.7	2020
33	The central role of the SOS DNA repair system in antibiotics resistance: A new target for a new infectious treatment strategy	Review	Life Sciences	3.6	2020

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34	High risk genotype distribution of human papillomavirus (HPV) according to age groups in Iranian asymptomatic men	Original	Infectious Agents and Cancer	2.7	2020
35	A review on the mechanisms involved in the immunopathogenesis of SARS-CoV-2	Review	Journal of Military Medicine	0.9	2020
36	A review of COVID-19 vaccines and major considerations for diabetic patients	Review	Biotechnology and Applied Biochemistry	1.6	2020
37	Influenza species and subtypes circulation among hospitalized patients in Laleh hospital during two influenza seasonal (2016-2017 and 2017-2018) using a multiplex Real Time-Polymerase Chain Reaction	Original	Infectious Disease Reports	0.8	2020
38	The possible role of novel coronavirus 2019 proteins in the development of drugs and vaccines	Original	Journal of Applied Biotechnology Reports	0.19	2020
39	Coronavirus disease 2019 (COVID-19): Immune responses, transmission, and clinical features: An update	Review	Journal of Cellular and Molecular Anesthesia	0.33	2020
40	Role of IL-4 in cytokine storm syndrome due to covid-19 infection	letter	Journal of Cellular and Molecular Anesthesia	0.33	2020
41	Assessment of miR-181b-5p, miR-23a-3p, BCL-2, and IL-6 in peripheral blood mononuclear cells of autistic patients; likelihood of reliable biomarkers	Original	Iranian Journal of Allergy, Asthma and Immunology	1.1	2020
42	Relative frequency of blood-borne viruses in hemodialysis-dependent and kidney transplant recipients in iran	Original	Iranian Journal of Public Health	1.2	2020

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43	Phylogenetic and phylodynamic study of Human T-cell lymphotropic virus Type 1 (HTLV-1) in Iran	Original	Infection, Genetics and Evolution	2.7	2020
44	Efficient cardiomyocyte differentiation of induced pluripotent stem cells on PLGA nanofibers enriched by platelet-rich plasma	Original	Polymers advanced technologies	2.5	2021
45	HTLV-1-associated myelopathy/tropical spastic paraparesis (HAM/TSP) versus adult T-cell leukemia/lymphoma (ATLL)	Original	BMC Research Notes	1.3	2021
46	An Updated Review of Various Medicinal Applications of p-Coumaric Acid: From Antioxidative and Anti-inflammatory Properties to Effects on Cell Cycle and Proliferation	Review	Mini-Reviews in Medicinal Chemistry	2.9	2021
47	The use of mesenchymal stem cells in the process of treatment and tissue regeneration after recovery in patients with Covid-19	Original	Gene	2.9	2021
48	COVID-19 associated central nervous system manifestations, mental and neurological symptoms: A systematic review and meta-analysis	Review	Reviews in the Neurosciences	3.3	2021
49	A review on EBV encoded and EBV-induced host microRNAs expression profile in different lymphoma types	Review	Molecular Biology Reports	1.4	2021
50	Generation of high yield insulin-producing cells (IPCs) from various sources of stem cells	Chapter 7 of a book	Vitamins and Hormones	2.7	2021
51	Droplet digital PCR of viral DNA/RNA, current progress, challenges, and future perspectives	Review	Journal of Medical Virology	2.02	2021
52	A systematic review and meta-analysis of killer-cell immunoglobulin-like receptor (KIR) family genes association with risk of hepatitis B virus (HBV) (dr norouzi)	Original	Gene Reports	0.6	2021
53	The Role of Bacterial and Fungal Human Respiratory Microbiota in COVID-19 Patients	Review	BioMed Research International	2.2	2021

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54	The role of miRNAs in COVID-19 disease	Review	Future Virology	0.9	2021
55	Radiolabeled carbon-based nanostructures: New radiopharmaceuticals for cancer therapy?	Review	Coordination chemistry reviews	15.3	2021
56	miR-200c-3p upregulation and ACE2 downregulation via bacterial LPS and LTA as interesting aspects for COVID-19 treatment and immunity	Original	Molecular Biology Reports	2.1	2021
57	Measurement of serum hepatitis B surface antibody levels in Iranian autistic children and evaluation of immunological memory after booster dose injection in comparison with controls	original	Medical Virology	2.327	2019
58	Host factors: Implications in immunopathogenesis of COVID-19	Review	Pathology - Research and Practice	3.2	2021
59	Bacterial coinfection among coronavirus disease 2019 patient groups: an updated systematic review and meta-analysis	Original	New Microbe and New Infect	1.9	2021
60	Destruction mechanisms of ozone over SARS-CoV-2	Original	Scientific Report	4.3	2021
61	A multicenter retrospective study of clinical features, laboratory characteristics, and outcomes of 166 hospitalized children with coronavirus disease 2019 (COVID-19): A preliminary report from Iranian Network for Research in Viral Diseases (INRVD)	Original	Pediatric Pulmonary	3.03	2021
62	A Historical cohort study to investigation of statinssafety in COVID-19 hospitalized patients	Original	Therapies	2.4	2021

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63	Molecular characterization of hepatitis D virus genotypes circulating in Iran	Original	Future Virology	1.8	2018
64	Sleep disturbance, psychiatric issues, and employment status of Iranian people living with HIV	Original	BMC Research Notes	1.6	2021
65	Molecular evolution and phylodynamics of hepatitis B virus infection circulating in Iran	Original	Archives of Virology	2.2	2018
66	An overview on the seven pathogenic human coronaviruses	Review	Medical Virology	6.9	2021
67	ORF8a as a viroporin in SARS-CoV-2 infection?	Review	Cytokine and Growth Factor Reviews	7.6	2021
68	Current Status of Stem Cell Therapy and Nanofibrous Scaffolds in Cardiovascular Tissue Engineering	Review	Regenerative Engineering and Translational Medicine	2.4	2021
69	Hemagglutinin-esterase cannot be considered as a candidate for designing drug against COVID-19	Letter	Molecular Diversity	2.943	2021
70	Biosensor-based methods for Crimean-Congo hemorrhagic fever Virus detection	Review	Journal of Vector Borne Diseases	2.133	2021
71	Vulvovaginal candidiasis in Iran: A systematic review and meta-analysis on the epidemiology, clinical manifestations, demographic characteristics, risk factors, etiologic agents and laboratory diagnosis	Meta-analysis	Microbial Pathogenesis	3.738	2021
72	The Comparison of Susceptibility to SARS-CoV-2 Infection between Pediatric and Adults	Review	International Journal of Medical Laboratory	-	2021
73	Biosensor as an alternative diagnostic method for rabies virus detection: A literature review	Review	Biotechnology and Applied Biochemistry	2.431	2021

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74	The hemagglutinin-esterase gene in human coronaviruses SARS-CoV-2, HKU1 and OC43	Letter	European Review for Medical and Pharmacological Sciences	3.5	2020
75	A Systematic Literature Review of Current Therapeutic Approaches for COVID-19 Patients	Review	Journal of Pharmaceutical Research International	4.2	2020
76	Autophagy Role as a Double-Edged Sword in Anesthesiology and Critical Care	Review	Journal of Cellular and Molecular Anesthesia	0.33	2021
77	The Spike Protein Mutations and its Effect on SARS-CoV-2 Pathogenesis	Review	Journal of Cellular and Molecular Anesthesia	0.33	2021
78	Viral Coinfection among COVID-19 Patient Groups: An Update Systematic Review and Meta-Analysis	Review	BioMed Research International	3.411	2021
79	Clinical Symptoms and Types of Samples Are Critical Factors for the Molecular Diagnosis of Symptomatic COVID-19 Patients: A Systematic Literature Review	Review	International Journal of Microbiology	3.4	2021
80	A Systematic Literature Review on COVID-19, Clinical Manifestation, Laboratory and Radiologic Features	Review	Advances in Human Biology	1.533	2021
81	Future developments in biosensors for field-ready SARS-CoV-2 virus diagnostics	Review	Biotechnology and Applied Biochemistry	2.431	2021
82	Role of hemagglutinin-esterase protein in SARS-CoV-2 infection?	Commentary	Cell Biology International	3.612	2021
83	HPV infections in retinoblastoma: a systematic review	Review	Clinical Laboratory Analysis	2.352	2021

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84	Worldwide prevalence of microbial agents' coinfection among COVID-19 patients: A comprehensive updated systematic review and meta-analysis	Review	Clinical Laboratory Analysis	2.352	2021
85	Pooled Prevalence Estimate of Ocular Manifestations in COVID-19 Patients: A Systematic Review and Meta-Analysis	Review	Iran Journal of Basic Medical Sciences	2.699	2021
86	Diabetes and coronavirus infections (SARS-CoV, MERS-CoV, and SARS-CoV-2)	Review	Journal of Acute Disease	0.22	2020
87	Severe acute respiratory syndrome coronavirus-2 and its structural proteins	Letter	Journal of Cellular Physiology	6.384	2021
88	Severe acute respiratory syndrome coronavirus 2 and respiratory syncytial virus coinfection in children	Review	Osong Public Health and Research Perspectives	1.227	2021
89	The role of lipids in the pathophysiology of coronavirus infections	Review	Osong Public Health and Research Perspectives	1.227	2021
90	SARS-CoV-2 as a betacoronavirus comprises five structural proteins?	Letter	Infection, Genetics and Evolution	3.342	2021
91	Can the seasonal influenza vaccine for 2019/2020 have cross reactivity with some of the SARS-CoV-2 proteins?	Letter	International Journal of Infectious Diseases	3.623	2021
92	Role of hemagglutinin esterase in replication of SARS-CoV-2	Letter	Expert Opinion on Therapeutic Targets	6.902	2021
93	Role of hemagglutinin esterase protein in neurological manifestation of COVID-19	Letter	Fluids and Barriers of the CNS	7.662	2021

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94	A literature review on the parvovirus B19 infection in sickle cell anemia and β thalassemia patients	Review	Tropical Medicine and Health	2.155	2020
95	The coronavirus disease 2019 and effect on liver function: a hidden and vital interaction beyond the respiratory system	Review	Reviews and Research in Medical Microbiology	1	2020
96	Relation between ORF8a and the mitochondrial protein TOM70 in SARS-CoV-2 infection	Editorial	Acta Physiologica	6.311	2021
97	Target genes used for biosensor development in COVID-19 diagnosis	Discussion	Biosensors and Bioelectronics	10.618	2021
98	Prevalence of human influenza virus in Iran: Evidence from a systematic review and meta-analysis	Review	Microbial Pathogenesis	3.738	2018
100	Concise review on optimized methods in production and transduction of lentiviral vectors in order to facilitate immunotherapy and gene therapy	Review	Biomedicine & Pharmacotherapy	4.545	2020
101	Co-detection of bocavirus and bacteria in a respiratory specimen from a pregnant woman using multiplex real time PCR; a pathogenic role, or a bystander?	Case Reports	Iranian Journal of Microbiology	1.221	2020
102	Evaluation of the expression level of Sine oculis homeobox homolog 1 in cervical cancer tissue in comparison with healthy adjacent tissue	Original	Romanian Journal of Military Medicine	1.90	2020
103	Interferon beta-1a as a Candidate for COVID-19 Treatment; An Open-Label Single-Arm Clinical Trial	Original	Advanced Journal of Emergency Medicine	0.89	2020
104	A Multi-Center Retrospective Study of Clinical features, Laboratory Characteristics, and Outcomes of 325 Hospitalized Children with Coronavirus Disease 2019 (COVID-19); A	Original	Pediatric Pulmonology	2.64	2021

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	Preliminary Report from Iranian Network for Research in Viral Diseases (INRVD)				
105	Role of Glycoprotein Hemagglutinin-Esterase in COVID-19 Pathophysiology?	Review	Stem Cell Reviews and Reports	5.316	2021
106	Corrigendum to "The COVID-19 pandemic face mask waste: A blooming threat to the marine environment" [Chemosphere 272 (2021) 129601]	Corrigendum	Chemosphere	7.076	2021
107	Multipathogen Detection in Patients with Respiratory Tract Infection: Identification of Non-respiratory Viruses Using Multiplex Real-time Polymerase Reaction	Original	Jundishapur Journal of Microbiology	0.81	2022
108	Detection and Quantification of Hepatitis B Virus Genomes in Peripheral Blood Mononuclear Cells of Chronic Hepatitis B Virus Infection, Cirrhosis, and Hepatocellular Carcinoma Patients	Original	Hepatitis Monthly	0.66	2022
109	Prevalence of human papilloma virus (HPV) genotypes between outpatients males and females referred to seven laboratories in Tehran, Iran	Original	Infectious Agents and Cancer	2.73	2022
110	Biologically modified electrospun polycaprolactone nanofibrous scaffold promotes osteogenic differentiation	Original	Journal of Drug Delivery Science and Technology	3.92	2022
111	Identifying Potential New Gene Expression-Based Biomarkers in the Peripheral Blood Mononuclear Cells of Hepatitis B-Related Hepatocellular Carcinoma	Original	Canadian Journal of Gastroenterology and Hepatology	3.522	2022
112	Multi-targeting of K-Ras domains and mutations by peptide and small molecule inhibitors	Original	PLoS computational biology	4.475	2022
113	Promoted osteogenic differentiation of human induced pluripotent stem cells using composited polycaprolactone/polyvinyl alcohol/carbopol nanofibrous scaffold	Opinion	Journal of Drug Delivery Science and Technology	3.92	2022

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