

Reza Ranjbar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/437508/publications.pdf>

Version: 2024-02-01

205
papers

4,355
citations

117625

34
h-index

197818

49
g-index

208
all docs

208
docs citations

208
times ranked

4724
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination therapy with CAR T cells and oncolytic viruses: a new era in cancer immunotherapy. <i>Cancer Gene Therapy</i> , 2022, 29, 647-660.	4.6	40
2	Virulence factors, antibiotic resistance patterns, and molecular types of clinical isolates of <i>Klebsiella Pneumoniae</i> . <i>Expert Review of Anti-Infective Therapy</i> , 2022, 20, 463-472.	4.4	50
3	Therapeutic potential of CAR T cell in malignancies: A scoping review. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112512.	5.6	56
4	Hijacking host components for bacterial biofilm formation: An advanced mechanism. <i>International Immunopharmacology</i> , 2022, 103, 108471.	3.8	21
5	Overview of the pre-clinical and clinical studies about the use of CAR-T cell therapy of cancer combined with oncolytic viruses. <i>World Journal of Surgical Oncology</i> , 2022, 20, 16.	1.9	12
6	Dental Radiographic/Digital Radiography Technology along with Biological Agents in Human Identification. <i>Scanning</i> , 2022, 2022, 1-30.	1.5	6
7	Phylogenetic Group Distribution of Uropathogenic <i>Escherichia coli</i> and Related Antimicrobial Resistance Pattern: A Meta-Analysis and Systematic Review. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 790184.	3.9	23
8	The Potential Application of Green-Synthesized Metal Nanoparticles in Dentistry: A Comprehensive Review. <i>Bioinorganic Chemistry and Applications</i> , 2022, 2022, 1-27.	4.1	66
9	Chemical Characterization and Cytotoxic/Antibacterial Effects of Nine Iranian Propolis Extracts on Human Fibroblast Cells and Oral Bacteria. <i>BioMed Research International</i> , 2022, 2022, 1-14.	1.9	12
10	Characterization of virulence factors and antibacterial activity of curcumin in hypervirulent <i>Klebsiella pneumoniae</i> . <i>Future Microbiology</i> , 2022, 17, 529-540.	2.0	3
11	Gastrointestinal disorder biomarkers. <i>Clinica Chimica Acta</i> , 2022, 530, 13-26.	1.1	1
12	Comparison of the Effect of Extracted Bacteriocin and Lytic Bacteriophage on the Expression of Biofilm Associated Genes in <i>Streptococcus mutans</i> . <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-7.	1.8	2
13	Molecular Characterization of Antibiotic Resistance and Genetic Diversity of <i>Klebsiella pneumoniae</i> Strains. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2022, 2022, 1-7.	1.9	0
14	Integrative role of traditional and modern technologies to combat COVID-19. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 23-33.	4.4	16
15	Therapeutic applications of herbal/synthetic/bio-drug in oral cancer: An update. <i>European Journal of Pharmacology</i> , 2021, 890, 173657.	3.5	38
16	Effects of Curcumin and Its Analogues on Infectious Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 75-101.	1.6	5
17	Cloning and Expression of N-CFTX-1 Antigen from <i>Chironex fleckeri</i> in <i>Escherichia coli</i> and Determination of Immunogenicity in Mice. <i>Iranian Journal of Public Health</i> , 2021, 50, 376-383.	0.5	2
18	In Vitro Antileishmanial Effects of Saffron Compounds, Crocin and Stigmasterol, on Iranian Strain of <i>Leishmania major</i> (MHOM/IR/75/ER). <i>Iranian Journal of Parasitology</i> , 2021, 16, 151-158.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Central nervous system vasculopathy associated with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): a novel case report from Iran. <i>Journal of NeuroVirology</i> , 2021, 27, 507-509.	2.1	9
20	A case report of simultaneous autoimmune and COVID-19 encephalitis. <i>Journal of NeuroVirology</i> , 2021, 27, 504-506.	2.1	33
21	Guillain-Barré syndrome associated with COVID-19: a case report study. <i>Journal of NeuroVirology</i> , 2021, 27, 802-805.	2.1	13
22	Virulence factors and antibiotic resistance properties of <i>Streptococcus</i> species isolated from hospital cockroaches. <i>3 Biotech</i> , 2021, 11, 321.	2.2	4
23	ESBL Producing <i>Klebsiella pneumoniae</i> Isolates Recovered from Clinical Cases in Tehran, Iran. <i>Iranian Journal of Public Health</i> , 2021, 50, 1298-1299.	0.5	0
24	Integron Associated Antibiotic Resistance among <i>Acinetobacter baumannii</i> . <i>Iranian Journal of Public Health</i> , 2021, 50, 1509-1510.	0.5	0
25	Long non-coding RNAs and microorganism-associated cancers. <i>Cell Biochemistry and Function</i> , 2021, 39, 844-853.	2.9	3
26	Nanoparticles and nanoformulated drugs as promising delivery system in treatment of microbial-induced CNS infection: a systematic review of literature. <i>Journal of NeuroVirology</i> , 2021, 27, 542-549.	2.1	3
27	Prevalence of Dyspepsia in Iran: A Systematic Review and Meta-analysis. <i>Archives of Iranian Medicine</i> , 2021, 24, 568-578.	0.6	2
28	Antibiotic resistance, virulence-associated genes analysis and molecular typing of <i>Klebsiella pneumoniae</i> strains recovered from clinical samples. <i>AMB Express</i> , 2021, 11, 122.	3.0	23
29	The Current Strategies in Controlling Oral Diseases by Herbal and Chemical Materials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-22.	1.2	26
30	Immunomodulatory roles of microbiota-derived short-chain fatty acids in bacterial infections. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111817.	5.6	40
31	A case-based systematic review on the SARS-COVID-2-associated cerebrovascular diseases and the possible virus routes of entry. <i>Journal of NeuroVirology</i> , 2021, 27, 691-701.	2.1	2
32	Emerging Technologies for the Treatment of COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 81-96.	1.6	3
33	An updated review of the association of host genetic factors with susceptibility and resistance to COVID-19. <i>Journal of Cellular Physiology</i> , 2021, 236, 49-54.	4.1	43
34	Neurological symptoms of COVID-19 infection; a cross-sectional study on hospitalized COVID-19 patients in Iran. <i>Clinical Neurology and Neurosurgery</i> , 2021, 210, 106985.	1.4	11
35	The Sensitivity and Specificity of Loop-Mediated Isothermal Amplification and PCR Methods in Detection of Foodborne Microorganisms: A Systematic Review and Meta-Analysis. <i>Iranian Journal of Public Health</i> , 2021, 50, 2172-2182.	0.5	4
36	Role and application of stem cells in dental regeneration: A comprehensive overview. <i>EXCLI Journal</i> , 2021, 20, 454-489.	0.7	3

#	ARTICLE	IF	CITATIONS
37	Molecular Characterization of Antibiotic Resistance Associated with and in Uropathogenic Strains Isolated from Outpatients. <i>Iranian Journal of Pathology</i> , 2021, 16, 386-391.	0.5	0
38	Biocompatible and Biomaterials Application in Drug Delivery System in Oral Cavity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-12.	1.2	41
39	Evaluation of Cytotoxic and Antimicrobial Properties of Iranian Sea Salts: An In Vitro Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-7.	1.2	6
40	Epidemiology of COVID-19: An updated review. <i>Journal of Research in Medical Sciences</i> , 2021, 26, 82.	0.9	12
41	The association between metabolic syndrome and erosive esophagitis: A systematic review and meta-analysis.. <i>EXCLI Journal</i> , 2021, 20, 1532-1543.	0.7	0
42	Molecular Evaluation of Infection and Its Association with Tumor Necrosis Factor- β Polymorphism in Recurrent Spontaneous Abortions.. <i>Ethiopian Journal of Health Sciences</i> , 2021, 31, 1223-1230.	0.4	0
43	EMAST frequency in colorectal cancer: a meta-analysis and literature review. <i>Biomarkers in Medicine</i> , 2020, 14, 1021-1030.	1.4	3
44	Current herbal medicine as an alternative treatment in dentistry: In vitro, in vivo and clinical studies. <i>European Journal of Pharmacology</i> , 2020, 889, 173665.	3.5	56
45	Interactions of GF-17 derived from LL-37 antimicrobial peptide with bacterial membranes: a molecular dynamics simulation study. <i>Journal of Computer-Aided Molecular Design</i> , 2020, 34, 1261-1273.	2.9	21
46	A narrative literature review on traditional medicine options for treatment of corona virus disease 2019 (COVID-19). <i>Complementary Therapies in Clinical Practice</i> , 2020, 40, 101214.	1.7	107
47	A contemporary review on pathogenesis and immunity of COVID-19 infection. <i>Molecular Biology Reports</i> , 2020, 47, 5365-5376.	2.3	38
48	Aptamers, the bivalent agents as probes and therapies for coronavirus infections: A systematic review. <i>Molecular and Cellular Probes</i> , 2020, 53, 101636.	2.1	43
49	Molecular characterization of <i>Shigella</i> species isolated from diarrheal patients in Tehran, Iran: phylogenetic typing and its association with virulence gene profiles and a novel description of <i>Shigella</i> invasion associated locus. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 1727-1737.	2.9	2
50	Multilocus Variable-Number Tandem-Repeat Analysis for Genotyping of <i>Escherichia coli</i> Strains Isolated from Hospital Wastewater, Tehran, Iran. <i>Iranian Journal of Public Health</i> , 2020, 49, 2409-2417.	0.5	1
51	High Frequency of AdeA, AdeB and AdeC Genes among <i>Acinetobacter baumannii</i> Isolates. <i>Iranian Journal of Public Health</i> , 2020, 49, 1539-1545.	0.5	5
52	Phylogenetic Analysis and Antimicrobial Resistance Profiles of <i>Escherichia coli</i> Strains Isolated from UTI-Suspected Patients. <i>Iranian Journal of Public Health</i> , 2020, 49, 1743-1749.	0.5	8
53	Frontier Therapeutics and Vaccine Strategies for SARS-CoV-2 (COVID-19): A Review. <i>Iranian Journal of Public Health</i> , 2020, 49, 18-29.	0.5	30
54	Psp140: an immunodominant antigen in the supernatant of <i>Streptococcus pneumoniae</i> culture. <i>Iranian Journal of Microbiology</i> , 2020, 12, 338-342.	0.8	4

#	ARTICLE	IF	CITATIONS
55	Anaplasma Infection in Ticks in Southeastern Region of Iran. Iranian Journal of Arthropod-borne Diseases, 2020, 14, 126-133.	0.8	1
56	Development of multiplex PCR for rapid detection of metallo- β -lactamase genes in clinical isolates of. Iranian Journal of Microbiology, 2020, 12, 107-112.	0.8	1
57	The Frequency of Resistance Genes in Strains Isolated from Cattle. Iranian Journal of Public Health, 2020, 49, 968-974.	0.5	1
58	Emerging coronaviruses: first SARS, second MERS and third SARS-CoV-2: epidemiological updates of COVID-19. Infezioni in Medicina, 2020, 28, 6-17.	1.1	39
59	The activity and action mechanism of novel short selective L α -derived anticancer peptides against clinical isolates of <i>Escherichia coli</i> . Chemical Biology and Drug Design, 2019, 93, 75-83.	3.2	24
60	Study of genetic diversity, biofilm formation, and detection of Carbapenemase, MBL, ESBL, and tetracycline resistance genes in multidrug-resistant <i>Acinetobacter baumannii</i> isolated from burn wound infections in Iran. Antimicrobial Resistance and Infection Control, 2019, 8, 172.	4.1	43
61	Antimicrobial Resistance and Incidence of Integrons in <i>Aeromonas</i> Species Isolated from Diseased Freshwater Animals and Water Samples in Iran. Antibiotics, 2019, 8, 198.	3.7	12
62	<i>Shigella</i> : Antibiotic-Resistance Mechanisms And New Horizons For Treatment. Infection and Drug Resistance, 2019, Volume 12, 3137-3167.	2.7	92
63	The protective effect of <i>Helicobacter Pylori</i> infection on the susceptibility of multiple sclerosis. Journal of Neuroimmunology, 2019, 337, 577069.	2.3	25
64	Molecular characterization, serotypes and phenotypic and genotypic evaluation of antibiotic resistance of the <i>Klebsiella pneumoniae</i> strains isolated from different types of hospital-acquired infections. Infection and Drug Resistance, 2019, Volume 12, 603-611.	2.7	36
65	Immunologic balance of regulatory T cell/T helper 17 responses in gastrointestinal infectious diseases: Role of miRNAs. Microbial Pathogenesis, 2019, 131, 135-143.	2.9	6
66	The potential therapeutic use of renin-angiotensin system inhibitors in the treatment of inflammatory diseases. Journal of Cellular Physiology, 2019, 234, 2277-2295.	4.1	52
67	Antimicrobial resistance and genotyping of <i>vacA</i> , <i>cagA</i> , and <i>icaA</i> alleles of the <i>Helicobacter pylori</i> strains isolated from traditional dairy products. Journal of Food Safety, 2019, 39, e12594.	2.3	24
68	The importance of miRNAs and epigenetics in acute lymphoblastic leukemia prognosis. Journal of Cellular Physiology, 2019, 234, 3216-3230.	4.1	24
69	Epidemiology of <i>Mycoplasma pneumoniae</i> prevalence in Iranian patients: a systematic review and meta-analysis. Journal of Medical Microbiology, 2019, 68, 1614-1621.	1.8	6
70	Prevalence of Antibiotic Resistance and Distribution of Virulence Factors in the Shiga Toxigenic <i>Escherichia coli</i> Recovered from Hospital Food. Jundishapur Journal of Microbiology, 2019, In Press, .	0.5	7
71	Evaluation of (GTG) 5-PCR for Genotyping of Strains Isolated from Patients with Urinary Tract Infections. Iranian Journal of Public Health, 2019, 48, 1879-1884.	0.5	3
72	Prevalence and prognostic role of PIK3CA E545K mutation in Iranian colorectal cancer patients. Gastroenterology and Hepatology From Bed To Bench, 2019, 12, S22-S29.	0.6	1

#	ARTICLE	IF	CITATIONS
73	Molecular detection and characterization of a stolbur phytoplasma associated with <i>Narcissus tazetta</i> phyllody in Iran. <i>Journal of Phytopathology</i> , 2018, 166, 372-377.	1.0	3
74	Prevalence, identification of virulence factors, O-serogroups and antibiotic resistance properties of Shiga-toxin producing <i>Escherichia coli</i> strains isolated from raw milk and traditional dairy products. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 53.	4.1	69
75	The effect of chitosan coating incorporated with ethanolic extract of propolis on the quality of refrigerated chicken fillet. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13336.	2.0	49
76	Molecular Identification of <i>Cryptosporidium</i> spp. in Iranian Dogs Using Seminested PCR: A First Report. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 96-100.	1.5	12
77	Frequency of Mutations in Quinolone Resistance-Determining Regions and Plasmid-Mediated Quinolone Resistance in <i>Shigella</i> Isolates Recovered from Pediatric Patients in Tehran, Iran: An Overlooked Problem. <i>Microbial Drug Resistance</i> , 2018, 24, 699-706.	2.0	7
78	The Frequency of Antibiotic Resistance and ESBLs Among Clinically <i>Acinetobacter baumannii</i> Strains Isolated from Patients in a Major Hospital in Tehran, Iran. <i>Open Microbiology Journal</i> , 2018, 12, 254-260.	0.7	11
79	Genotyping and antibiotic resistance properties of <i>Helicobacter pylori</i> strains isolated from human and animal gastric biopsies. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 2545-2554.	2.7	20
80	Phenotypic analysis of antibiotic resistance and genotypic study of the <i>vacA</i> , <i>cagA</i> , <i>iceA</i> , <i>oipA</i> and <i>babA</i> genotypes of the <i>Helicobacter pylori</i> strains isolated from raw milk. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 115.	4.1	34
81	Antibiotic resistance, virulence factors and genotyping of Uropathogenic <i>Escherichia coli</i> strains. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 118.	4.1	71
82	Expression of microRNAs and IRAK1 pathway genes are altered in gastric cancer patients with <i>Helicobacter pylori</i> infection. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7570-7576.	2.6	20
83	Effects of Aloe Vera and Chitosan Nanoparticle Thin-Film Membranes on Wound Healing in Full Thickness Infected Wounds with Methicillin Resistant <i>Staphylococcus Aureus</i> . <i>Bulletin of Emergency and Trauma</i> , 2018, 6, 8-15.	0.0	20
84	Epidemiology of <i>Listeria monocytogenes</i> prevalence in foods, animals and human origin from Iran: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2018, 18, 1057.	2.9	30
85	Essential oil composition and <i>in vitro</i> antibacterial activity of <i>Chenopodium album</i> subsp. <i>striatum</i> . <i>Acta Biologica Hungarica</i> , 2018, 69, 144-155.	0.7	37
86	DNA microarray technology and bioinformatic web services. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2018, 66, 19-30.	0.8	47
87	Bacterial CRISPR Regions: General Features and their Potential for Epidemiological Molecular Typing Studies. <i>Open Microbiology Journal</i> , 2018, 12, 59-70.	0.7	28
88	Detection of Plasmid-Mediated <i>qnr</i> Genes Among the Clinical Quinolone-Resistant <i>Escherichia coli</i> Strains Isolated in Tehran, Iran. <i>Open Microbiology Journal</i> , 2018, 12, 248-253.	0.7	8
89	Investigating the Association Between miR-608 rs4919510 and miR-149 rs2292832 with Colorectal Cancer in Iranian Population. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , 2018, 7, 100-106.	1.2	23
90	The prevalence of <i>qnr</i> genes of A, B, S in <i>Escherichia coli</i> strains isolated from three major hospitals in Tehran, Iran. <i>Central European Journal of Urology</i> , 2018, 71, 129-133.	0.3	11

#	ARTICLE	IF	CITATIONS
91	Detection of common clones of serotype Infantis from human sources in Tehran hospitals. Gastroenterology and Hepatology From Bed To Bench, 2018, 11, 54-59.	0.6	9
92	The Prevalence of Virulence Genes and Virulotypes of Strains Isolated from Hospital Wastewaters in Tehran, Iran. Iranian Journal of Public Health, 2018, 47, 713-719.	0.5	1
93	The Effect of Lavandula Stoechas on Toxigenesis and the Growth of Vibrio Parahaemolyticus. Iranian Journal of Pathology, 2018, 13, 245-255.	0.5	1
94	Distribution of extended-spectrum β -lactamases (ESBLs) among serogroups isolated from pediatric patients. Iranian Journal of Microbiology, 2018, 10, 294-299.	0.8	5
95	Molecular epidemiology and genetic characterization of Shigella in pediatric patients in Iran. Infezioni in Medicina, 2018, 26, 321-328.	1.1	2
96	Essential strategies to optimize asymmetric PCR conditions as a reliable method to generate large amount of ssDNA aptamers. Biotechnology and Applied Biochemistry, 2017, 64, 541-548.	3.1	35
97	Multiplex PCR for detection of water-borne bacteria. Water Science and Technology: Water Supply, 2017, 17, 169-175.	2.1	2
98	Shiga (Vero)-toxin producing Escherichia coli isolated from the hospital foods; virulence factors, o-serogroups and antimicrobial resistance properties. Antimicrobial Resistance and Infection Control, 2017, 6, 4.	4.1	92
99	Advances in diagnosis and treatment of Helicobacter pylori infection. Acta Microbiologica Et Immunologica Hungarica, 2017, 64, 273-292.	0.8	31
100	Virulotyping of Shigella spp. isolated from pediatric patients in Tehran, Iran. Acta Microbiologica Et Immunologica Hungarica, 2017, 64, 71-80.	0.8	12
101	Shiga (vero) toxin producing <i>Escherichia coli</i> in various types of food stuffs; virulence factors, serogroups and antimicrobial resistance properties. Journal of Food Safety, 2017, 37, e12312.	2.3	2
102	Design and characterization of short hybrid antimicrobial peptides from pEM β , mastoparan β VT1, and mastoparan β B. Chemical Biology and Drug Design, 2017, 89, 327-338.	3.2	33
103	Dynamic modeling of folliculogenesis signaling pathways in the presence of miRNAs expression. Journal of Ovarian Research, 2017, 10, 76.	3.0	4
104	Genomic fingerprints of Escherichia coli strains isolated from surface water in Alborz province, Iran. BMC Research Notes, 2017, 10, 295.	1.4	15
105	Prevalence of Cryptosporidium spp. in calves under one year old in Ilam county (Iran), from March 2014 to February 2015. Electronic Physician, 2017, 9, 4631-4635.	0.2	2
106	Genetic Investigation of Beta-Lactam Associated Antibiotic Resistance Among Escherichia Coli Strains Isolated from Water Sources. Open Microbiology Journal, 2017, 11, 203-210.	0.7	23
107	DNA Microarray for Rapid Detection and Identification of Food and Water Borne Bacteria: From Dry to Wet Lab. Open Microbiology Journal, 2017, 11, 330-338.	0.7	39
108	Detection of eight foodborne bacterial pathogens by oligonucleotide array hybridization. Electronic Physician, 2017, 9, 4405-4411.	0.2	7

#	ARTICLE	IF	CITATIONS
109	The Molecular Study of Antibiotic Resistance to Quinolones in Salmonella enterica Strains Isolated in Tehran, Iran. Open Microbiology Journal, 2017, 11, 189-194.	0.7	8
110	Profiling of Virulence-associated Factors in Shigella Species Isolated from Acute Pediatric Diarrheal Samples in Tehran, Iran. Osong Public Health and Research Perspectives, 2017, 8, 220-226.	1.9	20
111	Simultaneous Molecular Detection of Serovars Typhi, Enteritidis, Infantis, and Typhimurium. Iranian Journal of Public Health, 2017, 46, 103-111.	0.5	10
112	The Prevalence of Plasmid-mediated Quinolone Resistance Genes in Isolated from Hospital Wastewater Sources in Tehran, Iran. Iranian Journal of Public Health, 2017, 46, 1285-1291.	0.5	13
113	Multilocus Sequence Typing of the Clinical Isolates of Serovar Typhimurium in Tehran Hospitals. Iranian Journal of Medical Sciences, 2017, 42, 443-448.	0.4	12
114	Enterobacterial Repetitive Intergenic Consensus Polymerase Chain Reaction (ERIC-PCR) Genotyping of Strains Isolated from Different Animal Stool Specimens. Iranian Journal of Pathology, 2017, 12, 25-34.	0.5	17
115	Genotyping of clinical and environmental multidrug resistant strains. Indian Journal of Pathology and Microbiology, 2017, 60, 74-78.	0.2	4
116	The effects of photobiomodulation therapy on Staphylococcus aureus infected surgical wounds in diabetic rats. A microbiological, histopathological, and biomechanical study. Acta Cirurgica Brasileira, 2016, 31, 498-504.	0.7	11
117	The effects of low level laser therapy on Staphylococcus aureus infected third-degree burns in diabetic rats. Acta Cirurgica Brasileira, 2016, 31, 250-255.	0.7	19
118	Induction of protective immune responses in mice by double DNA vaccine encoding of <i>Brucella melitensis</i> <i>Omp31</i> and <i>Escherichia coli</i> <i>Eae</i> genes. Tropical Journal of Pharmaceutical Research, 2016, 15, 2077.	0.3	3
119	Selection of a high-affinity and in vivo bioactive ssDNA aptamer against angiotensin II peptide. Peptides, 2016, 82, 101-108.	2.4	13
120	<i>Helicobacter pylori</i> isolated from Iranian drinking water: <i>vacA</i>, <i>cagA</i>, <i>iceA</i>, <i>oipA</i> and <i>babA2</i> genotype status and antimicrobial resistance properties. FEBS Open Bio, 2016, 6, 433-441.	2.3	29
121	IL-12 Family Cytokines: General Characteristics, Pathogenic Microorganisms, Receptors, and Signalling Pathways. Acta Microbiologica Et Immunologica Hungarica, 2016, 63, 1-25.	0.8	90
122	Molecular characterisation of quinolone-resistant Shigella strains isolated in Tehran, Iran. Journal of Global Antimicrobial Resistance, 2016, 5, 26-30.	2.2	23
123	Computational approach to analyze isolated ssDNA aptamers against angiotensin II. Journal of Biotechnology, 2016, 230, 34-39.	3.8	36
124	Investigation on prevalence of Escherichia coli strains carrying virulence genes ipaH, estA, eaeA and bfpA isolated from different water sources. Asian Pacific Journal of Tropical Disease, 2016, 6, 278-283.	0.5	8
125	Molecular detection of fluoroquinolone resistance-associated gyrA mutations in ofloxacin-resistant clinical isolates of Mycobacterium tuberculosis from Iran and Belarus. International Journal of Mycobacteriology, 2016, 5, 299-305.	0.6	6
126	Distribution of virulence genes and genotyping of CTX-M-15-producing Klebsiella pneumoniae isolated from patients with community-acquired urinary tract infection (CA-UTI). Microbial Pathogenesis, 2016, 100, 244-249.	2.9	36

#	ARTICLE	IF	CITATIONS
127	Characterization of pharmacological properties of isolated single-stranded DNA aptamers against angiotensin II. <i>Molecular and Cellular Probes</i> , 2016, 30, 238-245.	2.1	2
128	Rapid Molecular Approach for Simultaneous Detection of <i>Salmonella</i> spp., <i>Shigella</i> spp., and <i>Vibrio cholera</i> . <i>Osong Public Health and Research Perspectives</i> , 2016, 7, 373-377.	1.9	17
129	Multiple-locus variable-number tandem repeat analysis (MLVA) for genotyping of <i>Salmonella enterica</i> subspecies <i>enterica</i> serotype <i>Infantis</i> isolated from human sources. <i>Microbial Pathogenesis</i> , 2016, 100, 299-304.	2.9	21
130	Prevalence and antimicrobial resistance of <i>Campylobacter</i> species isolated from the avian eggs. <i>Food Control</i> , 2016, 70, 35-40.	5.5	20
131	<i>Helicobacter pylori</i> in bottled mineral water: genotyping and antimicrobial resistance properties. <i>BMC Microbiology</i> , 2016, 16, 40.	3.3	40
132	Molecular detection and antimicrobial resistance of <i>Klebsiella pneumoniae</i> from house flies (<i>Musca</i>). <i>Journal of Infection in Developing Countries</i> , 2016, 9, 499-505.	4.1	40
133	Design and construction of a DNA origami drug delivery system based on MPT64 antibody aptamer for tuberculosis treatment. <i>Electronic Physician</i> , 2016, 8, 1857-1864.	0.2	14
134	Molecular typing of uropathogenic <i>E. coli</i> strains by the ERIC-PCR method. <i>Electronic Physician</i> , 2016, 8, 2291-2295.	0.2	21
135	Visual Detection of Enterohemorrhagic <i>Escherichia coli</i> O157:H7 Using Loop-Mediated Isothermal Amplification. <i>Electronic Physician</i> , 2016, 8, 2576-2585.	0.2	12
136	Respiratory Tularemia: <i>Francisella Tularensis</i> and Microarray Probe Designing. <i>Open Microbiology Journal</i> , 2016, 10, 176-182.	0.7	15
137	Microarray long oligo probe designing for <i>Escherichia coli</i> : an in-silico DNA marker extraction. <i>Central European Journal of Urology</i> , 2016, 69, 105-11.	0.3	29
138	Molecular Epidemiology of Extended-Spectrum Beta-Lactamase-Producing <i>Klebsiella pneumoniae</i> Strains Isolated from Children with Urinary Tract Infections. <i>Archives of Pediatric Infectious Diseases</i> , 2016, 5, .	0.3	3
139	İnsan ve Hayvan Türlerinden İzole Edilen <i>Escherichia coli</i> 'nin Antibiyotik Direnci ve İntegronlar İçin Yaygın Olan Genlerin Rolü. <i>Kafkas Üniversitesi Veteriner Fakültesi Dergisi</i> , 2016, , .	0.1	0
140	Evaluation the antibacterial effects of <i>Echinophora platyloba</i> extracts against some <i>Salmonella</i> species. <i>Electronic Physician</i> , 2016, 8, 1943-1948.	0.2	4
141	Varicella Susceptibility in Iran Military Conscripts: A Study Among Military Garrisons. <i>Archives of Clinical Infectious Diseases</i> , 2016, 12, .	0.2	0
142	Occult Hepatitis B Infection in Hepatitis C Patients with Hematological Disorders. <i>Jundishapur Journal of Microbiology</i> , 2016, 10, .	0.5	0
143	The role of ISCOMATRIX bilayer composition to induce a cell mediated immunity and protection against leishmaniasis in BALB/c mice. <i>Iranian Journal of Basic Medical Sciences</i> , 2016, 19, 178-86.	1.0	6
144	Genetic characterization of spp. among patients with gastrointestinal complaints. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2016, 9, 301-307.	0.6	5

#	ARTICLE	IF	CITATIONS
145	The Association of Chlamydia pneumonia and Helicobacter pylori IgG Seropositivity With Omentin-1, Visfatin and Adiponectin Levels in Postmenopausal Women. <i>Acta Medica Iranica</i> , 2016, 54, 771-777.	0.8	3
146	Uropathogenic Escherichia coli virulence genes: invaluable approaches for designing DNA microarray probes. <i>Central European Journal of Urology</i> , 2015, 68, 452-8.	0.3	53
147	Urinary tract infections and Candida albicans. <i>Central European Journal of Urology</i> , 2015, 68, 96-101.	0.3	84
148	Identification of Alloiococcus otitidis, Streptococcus pneumoniae, Moraxella catarrhalis and Haemophilus influenzae in Children With Otitis Media With Effusion. <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e17985.	0.5	17
149	Evaluation of Synergistic Interactions Between Cell-Free Supernatant of Lactobacillus Strains and Amikacin and Genetamicin Against Pseudomonas aeruginosa. <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e16592.	0.5	41
150	Prevalence of class 1 and 2 integrons in multi-drug resistant Escherichia coli isolated from aquaculture water in Chaharmahal Va Bakhtiari province, Iran. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 37.	3.8	46
151	Gene selection for microarray data classification using a novel ant colony optimization. <i>Neurocomputing</i> , 2015, 168, 1024-1036.	5.9	120
152	The study of antimicrobial resistance among Shigella flexneri strains isolated in Tehran, Iran. <i>Journal of Pediatric Infectious Diseases</i> , 2015, 06, 125-129.	0.2	1
153	Lactobacillus Acidophilus and Assessment for its Antiviral Effect Against Herpes Simplex Virus Type I. <i>Biosciences, Biotechnology Research Asia</i> , 2015, 12, 1351-1356.	0.5	2
154	Overexpression of Metastatic Related MicroRNAs, Mir-335 and Mir-10b, by Staphylococcal Enterotoxin B in the Metastatic Breast Cancer Cell Line. <i>Advanced Pharmaceutical Bulletin</i> , 2015, 5, 255-259.	1.4	17
155	Isolation and characterization of Borrelia burgdorferi strains from Ixodes ricinus ticks in southern England. <i>BioImpacts</i> , 2015, 5, 71-78.	1.5	9
156	Expression of Vascular Endothelial Growth Factor (VEGF) and Epidermal Growth Factor Receptor (EGFR) in Patients With Serous Ovarian Carcinoma and Their Clinical Significance. <i>Iranian Journal of Cancer Prevention</i> , 2015, 8, e3428.	0.7	21
157	Molecular Epidemiology of Mycobacterium tuberculosis Isolates in 100 Patients With Tuberculosis Using Pulsed Field Gel Electrophoresis. <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e18274.	0.5	5
158	Vaginal Lactobacilli and pap Operon Expression in Uropathogenic Escherichia coli. <i>Biomedical and Pharmacology Journal</i> , 2015, 8, 91-97.	0.5	0
159	Immune reactivity of sera obtained from brucellosis patients and vaccinated-rabbits to a fusion protein from Brucella melitensis. <i>Iranian Journal of Basic Medical Sciences</i> , 2015, 18, 350-5.	1.0	3
160	Multilocus variable-number tandem-repeat analysis for genotyping of Shigella sonnei strains isolated from pediatric patients. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2015, 8, 225-32.	0.6	21
161	Diversity of Variable Number Tandem Repeat Loci in Shigella Species Isolated from Pediatric Patients. <i>International Journal of Molecular and Cellular Medicine</i> , 2015, 4, 174-81.	1.1	11
162	Development of a loop-mediated isothermal amplification assay for rapid detection of Yersinia enterocolitica via targeting a conserved locus. <i>Iranian Journal of Microbiology</i> , 2015, 7, 185-90.	0.8	15

#	ARTICLE	IF	CITATIONS
163	Cryptosporidiosis in Iranian Farm Workers and Their Household Members: A Hypothesis about Possible Zoonotic Transmission. <i>Journal of Tropical Medicine</i> , 2014, 2014, 1-7.	1.7	13
164	Molecular Genotyping of <i>Shigella sonnei</i> Strains Isolated From Children With Bloody Diarrhea Using Pulsed Field Gel Electrophoresis on the Total Genome and PCR-RFLP of IpaH and IpaBCD Genes. <i>Jundishapur Journal of Microbiology</i> , 2014, 8, e14004.	0.5	14
165	Use of TaqMan [®] real-time PCR for rapid detection of <i>Salmonella enterica</i> serovar Typhi. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2014, 61, 121-130.	0.8	13
166	The Phylum Spirochaetaceae. , 2014, , 915-929.		16
167	The Prevalance of Beta Lactamase Producing <i>Escherichia coli</i> Strains Isolated from the Urine Samples in Valiasr Hospital. <i>Biomedical and Pharmacology Journal</i> , 2014, 7, 425-431.	0.5	3
168	Classical and Modern Approaches Used for Viral Hepatitis Diagnosis. <i>Hepatitis Monthly</i> , 2014, 14, e17632.	0.2	28
169	Nucleic Acid-Based Approaches for Detection of Viral Hepatitis. <i>Jundishapur Journal of Microbiology</i> , 2014, 8, e17449.	0.5	26
170	The Aetiological Role of Human Papillomavirus in Colorectal Carcinoma: An Iranian Population- Based Case Control Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 1521-1525.	1.2	24
171	Mutation Detection in Activin A Receptor, Type I (ACVR1) Gene in Fibrodysplasia Ossificans Progressiva in An Iranian Family. <i>Cell Journal</i> , 2014, 16, 91-4.	0.2	2
172	Glycemic control in type 2 diabetes mellitus prevents coronary arterial wall infection. <i>ARYA Atherosclerosis</i> , 2014, 10, 141-6.	0.4	4
173	Development of Multiplex PCR for Simultaneous Detection of Three Pathogenic <i>Shigella</i> Species. <i>Iranian Journal of Public Health</i> , 2014, 43, 1657-63.	0.5	10
174	Typing methods used in the molecular epidemiology of microbial pathogens: a how-to guide. <i>New Microbiologica</i> , 2014, 37, 1-15.	0.1	84
175	Uropathogenic <i>Escherichia coli</i> in Iran: Serogroup distributions, virulence factors and antimicrobial resistance properties. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2013, 12, 8.	3.8	146
176	Molecular cloning and biologically active production of IpaD N-terminal region. <i>Biologicals</i> , 2013, 41, 269-274.	1.4	6
177	GelClust: A software tool for gel electrophoresis images analysis and dendrogram generation. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 111, 512-518.	4.7	27
178	Investigation of serum substance P status in patients with chronic pruritic skin lesions due to sulfur mustard: a cross-sectional study. <i>Cutaneous and Ocular Toxicology</i> , 2013, 32, 4-8.	1.3	7
179	High frequency distribution of heterogeneous vancomycin resistant <i>Enterococcus faecium</i> (VREfm) in Iranian hospitals. <i>Diagnostic Pathology</i> , 2013, 8, 163.	2.0	18
180	Deregulation of HER2 Downstream Signaling in Breast Cancer Cells by a Cocktail of Anti-HER2 scFvs. <i>Oncology Research</i> , 2013, 20, 333-340.	1.5	13

#	ARTICLE	IF	CITATIONS
181	The Study of Genetic Relationship Among Third Generation Cephalosporin-resistant Salmonella enterica Strains by ERIC-PCR. Open Microbiology Journal, 2013, 7, 142-145.	0.7	23
182	Genetic Analysis of cagA and vacA Genes in Helicobacter Pylori Isolates and Their Relationship with Gastroduodenal Diseases in the West of Iran. Iranian Red Crescent Medical Journal, 2013, 15, 371-6.	0.5	22
183	Frequency of sabA Gene in Helicobacter pylori Strains Isolated From Patients in Tehran, Iran. Iranian Red Crescent Medical Journal, 2013, 15, 767-70.	0.5	15
184	The occurrence of extended-spectrum \hat{I}^2 -lactamase producing Shigella spp. in Tehran, Iran. Iranian Journal of Microbiology, 2013, 5, 108-12.	0.8	34
185	Cloning of Vibrio cholerae outer membrane protein W in Pichia pastoris. Iranian Journal of Microbiology, 2013, 5, 252-8.	0.8	5
186	Molecular evaluations of extended spectrum \hat{I}^2 -lactamase producing strains of Serratia isolated from blood samples of the patients in Namazi Hospital, Shiraz, Southern Iran. Iranian Journal of Microbiology, 2013, 5, 328-33.	0.8	8
187	Antibiotic Sensitivity Patterns and Molecular Typing of Shigella sonnei Strains Using ERIC-PCR. Iranian Journal of Public Health, 2013, 42, 1151-7.	0.5	20
188	Hyponatremia Due to Pulmonary Tuberculosis: Review of 200 Cases. Nephro-Urology Monthly, 2012, 5, 687-691.	0.1	21
189	Prevalence, molecular characteristics and risk factors for cryptosporidiosis among Iranian immunocompromised patients. Microbiology and Immunology, 2012, 56, 836-842.	1.4	24
190	Helicobacter species in the atherosclerotic plaques of patients with coronary artery disease. Cardiovascular Pathology, 2012, 21, 307-311.	1.6	38
191	Osteopetrosis; a report of two Iranian patients with autosomal recessive inheritance pattern. International Journal of Molecular and Cellular Medicine, 2012, 1, 173-7.	1.1	1
192	Global Distribution of <i>Shigella sonnei</i> Clones. Emerging Infectious Diseases, 2011, 17, 1910-1912.	4.3	24
193	Evaluation of Helicobacter pylori infection in patients with common migraine headache. Archives of Medical Science, 2011, 5, 844-849.	0.9	35
194	Serotypes, Antibiotic Resistance, and Class 1 Integrons in Salmonella Isolates from Pediatric Cases of Enteritis in Tehran, Iran. Foodborne Pathogens and Disease, 2011, 8, 547-553.	1.8	51
195	The Prevalence of ESBLs Producing Klebsiella pneumoniae Isolates in Some Major Hospitals, Iran. Open Microbiology Journal, 2011, 5, 91-95.	0.7	63
196	The Essential Oils Activity of Eucalyptus polycarpa, E. largiflorence, E. malliodora and E. camaldulensis on Staphylococcus aureus. Iranian Journal of Pharmaceutical Research, 2011, 10, 43-8.	0.5	5
197	Characterization of Pseudomonas aeruginosa strains isolated from burned patients hospitalized in a major burn center in Tehran, Iran. Acta Medica Iranica, 2011, 49, 675-9.	0.8	27
198	Characterization of the First Extended-Spectrum \hat{I}^2 -Lactamase-Producing Nontyphoidal Salmonella Strains Isolated in Tehran, Iran. Foodborne Pathogens and Disease, 2010, 7, 91-95.	1.8	35

#	ARTICLE	IF	CITATIONS
199	Antimicrobial susceptibility, plasmid profiles, and RAPD-PCR typing of <i>Acinetobacter</i> bacteria. <i>Asian Biomedicine</i> , 2010, 4, 901-911.	0.3	13
200	Antimicrobial susceptibility of <i>Helicobacter pylori</i> strains isolated from patients in Shiraz, Southern Iran. <i>World Journal of Gastroenterology</i> , 2010, 16, 5746.	3.3	37
201	An outbreak of shigellosis due to <i>Shigella flexneri</i> serotype 3a in a prison in Iran. <i>Archives of Iranian Medicine</i> , 2010, 13, 413-6.	0.6	26
202	High Prevalence of Integron-Mediated Resistance in Clinical Isolates of <i>Salmonella enterica</i> . <i>Japanese Journal of Infectious Diseases</i> , 2010, 63, 417-421.	1.2	15
203	Increased Isolation and Characterization of <i>Shigella sonnei</i> Obtained from Hospitalized Children in Tehran, Iran. <i>Journal of Health, Population and Nutrition</i> , 2009, 26, 426-30.	2.0	40
204	Characterization of endemic <i>Shigella boydii</i> strains isolated in Iran by serotyping, antimicrobial resistance, plasmid profile, ribotyping and pulsed-field gel electrophoresis. <i>BMC Research Notes</i> , 2008, 1, 74.	1.4	30
205	Genetic relatedness among isolates of <i>Shigella sonnei</i> carrying class 2 integrons in Tehran, Iran, 2002–2003. <i>BMC Infectious Diseases</i> , 2007, 7, 62.	2.9	43