

# Reza Ranjbar

## List of Publications by Year in descending order

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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	Uropathogenic Escherichia coli in Iran: Serogroup distributions, virulence factors and antimicrobial resistance properties. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2013, 12, 8.	3.8	146
2	Gene selection for microarray data classification using a novel ant colony optimization. <i>Neurocomputing</i> , 2015, 168, 1024-1036.	5.9	120
3	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
4	Shiga (Vero)-toxin producing Escherichia coli isolated from the hospital foods; virulence factors, o-serogroups and antimicrobial resistance properties. <i>Antimicrobial Resistance and Infection Control</i> , 2017, 6, 4.	4.1	92
5	<p>&lt;em>Shigella</em>; Antibiotic-Resistance Mechanisms And New Horizons For Treatment</p>. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 3137-3167.	2.7	92
6	IL-12 Family Cytokines: General Characteristics, Pathogenic Microorganisms, Receptors, and Signalling Pathways. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2016, 63, 1-25.	0.8	90
7	Urinary tract infections and Candida albicans. <i>Central European Journal of Urology</i> , 2015, 68, 96-101.	0.3	84
8	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
9	Antibiotic resistance, virulence factors and genotyping of Uropathogenic Escherichia coli strains. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 118.	4.1	71
10	Prevalence, identification of virulence factors, O-serogroups and antibiotic resistance properties of Shiga-toxin producing Escherichia coli strains isolated from raw milk and traditional dairy products. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 53.	4.1	69
11	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
12	The Prevalence of ESBLs Producing Klebsiella pneumoniae Isolates in Some Major Hospitals, Iran. <i>Open Microbiology Journal</i> , 2011, 5, 91-95.	0.7	63
13	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
14	Therapeutic potential of CAR T cell in malignancies: A scoping review. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112512.	5.6	56
15	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
16	The potential therapeutic use of renin-angiotensin system inhibitors in the treatment of inflammatory diseases. <i>Journal of Cellular Physiology</i> , 2019, 234, 2277-2295.	4.1	52
17	Serotypes, Antibiotic Resistance, and Class 1 Integrons in Salmonella Isolates from Pediatric Cases of Enteritis in Tehran, Iran. <i>Foodborne Pathogens and Disease</i> , 2011, 8, 547-553.	1.8	51
18	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

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19	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
20	DNA microarray technology and bioinformatic web services. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2018, 66, 19-30.	0.8	47
21	Prevalence of class 1 and 2 integrons in multi-drug resistant <i>Escherichia coli</i> isolated from aquaculture water in Chaharmahal Va Bakhtiari province, Iran. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 37.	3.8	46
22	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
23	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. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 172.	4.1	43
24	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
25	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
26	Evaluation of Synergistic Interactions Between Cell-Free Supernatant of <i>Lactobacillus</i> Strains and Amikacin and Genetamicin Against <i>Pseudomonas aeruginosa</i> . <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e16592.	0.5	41
27	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
28	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
29	<i>Helicobacter pylori</i> in bottled mineral water: genotyping and antimicrobial resistance properties. <i>BMC Microbiology</i> , 2016, 16, 40.	3.3	40
30	Molecular detection and antimicrobial resistance of <i>Klebsiella pneumoniae</i> from house flies ( <i>Musca</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 2016, 9, 499-505.	4.1	40
31	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
32	Immunomodulatory roles of microbiota-derived short-chain fatty acids in bacterial infections. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111817.	5.6	40
33	DNA Microarray for Rapid Detection and Identification of Food and Water Borne Bacteria: From Dry to Wet Lab. <i>Open Microbiology Journal</i> , 2017, 11, 330-338.	0.7	39
34	Emerging coronaviruses: first SARS, second MERS and third SARS-CoV-2: epidemiological updates of COVID-19. <i>Infezioni in Medicina</i> , 2020, 28, 6-17.	1.1	39
35	<i>Helicobacter</i> species in the atherosclerotic plaques of patients with coronary artery disease. <i>Cardiovascular Pathology</i> , 2012, 21, 307-311.	1.6	38
36	A contemporary review on pathogenesis and immunity of COVID-19 infection. <i>Molecular Biology Reports</i> , 2020, 47, 5365-5376.	2.3	38

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37	Therapeutic applications of herbal/synthetic/bio-drug in oral cancer: An update. <i>European Journal of Pharmacology</i> , 2021, 890, 173657.	3.5	38
38	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
39	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
40	Computational approach to analyze isolated ssDNA aptamers against angiotensin II. <i>Journal of Biotechnology</i> , 2016, 230, 34-39.	3.8	36
41	Distribution of virulence genes and genotyping of CTX-M-15-producing <i>Klebsiella pneumoniae</i> isolated from patients with community-acquired urinary tract infection (CA-UTI). <i>Microbial Pathogenesis</i> , 2016, 100, 244-249.	2.9	36
42	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. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 603-611.	2.7	36
43	Characterization of the First Extended-Spectrum $\beta$ -Lactamase Producing Nontyphoidal <i>Salmonella</i> Strains Isolated in Tehran, Iran. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 91-95.	1.8	35
44	Evaluation of <i>Helicobacter pylori</i> infection in patients with common migraine headache. <i>Archives of Medical Science</i> , 2011, 5, 844-849.	0.9	35
45	Essential strategies to optimize asymmetric PCR conditions as a reliable method to generate large amount of ssDNA aptamers. <i>Biotechnology and Applied Biochemistry</i> , 2017, 64, 541-548.	3.1	35
46	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
47	The occurrence of extended-spectrum $\beta$ -lactamase producing <i>Shigella</i> spp. in Tehran, Iran. <i>Iranian Journal of Microbiology</i> , 2013, 5, 108-12.	0.8	34
48	Design and characterization of short hybrid antimicrobial peptides from pEM2, mastoparan $\beta$ 1, and mastoparan $\beta$ B. <i>Chemical Biology and Drug Design</i> , 2017, 89, 327-338.	3.2	33
49	A case report of simultaneous autoimmune and COVID-19 encephalitis. <i>Journal of NeuroVirology</i> , 2021, 27, 504-506.	2.1	33
50	Advances in diagnosis and treatment of <i>Helicobacter pylori</i> infection. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2017, 64, 273-292.	0.8	31
51	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
52	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
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	<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. <i>FEBS Open Bio</i> , 2016, 6, 433-441.	2.3	29

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55	Microarray long oligo probe designing for Escherichia coli: an in-silico DNA marker extraction. Central European Journal of Urology, 2016, 69, 105-11.	0.3	29
56	Bacterial CRISPR Regions: General Features and their Potential for Epidemiological Molecular Typing Studies. Open Microbiology Journal, 2018, 12, 59-70.	0.7	28
57	Classical and Modern Approaches Used for Viral Hepatitis Diagnosis. Hepatitis Monthly, 2014, 14, e17632.	0.2	28
58	GelClust: A software tool for gel electrophoresis images analysis and dendrogram generation. Computer Methods and Programs in Biomedicine, 2013, 111, 512-518.	4.7	27
59	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
60	The Current Strategies in Controlling Oral Diseases by Herbal and Chemical Materials. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-22.	1.2	26
61	Nucleic Acid-Based Approaches for Detection of Viral Hepatitis. Jundishapur Journal of Microbiology, 2014, 8, e17449.	0.5	26
62	An outbreak of shigellosis due to Shigella flexneri serotype 3a in a prison in Iran. Archives of Iranian Medicine, 2010, 13, 413-6.	0.6	26
63	The protective effect of Helicobacter Pylori infection on the susceptibility of multiple sclerosis. Journal of Neuroimmunology, 2019, 337, 577069.	2.3	25
64	Global Distribution of Shigella sonnei Clones. Emerging Infectious Diseases, 2011, 17, 1910-1912.	4.3	24
65	Prevalence, molecular characteristics and risk factors for cryptosporidiosis among Iranian immunocompromised patients. Microbiology and Immunology, 2012, 56, 836-842.	1.4	24
66	The activity and action mechanism of novel short selective L-lysine derived anticancer peptides against clinical isolates of Escherichia coli. Chemical Biology and Drug Design, 2019, 93, 75-83.	3.2	24
67	Antimicrobial resistance and genotyping of vacA, cagA, and cdxA alleles of the Helicobacter pylori 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	The Aetiological Role of Human Papillomavirus in Colorectal Carcinoma: An Iranian Population- Based Case Control Study. Asian Pacific Journal of Cancer Prevention, 2014, 15, 1521-1525.	1.2	24
70	Molecular characterisation of quinolone-resistant Shigella strains isolated in Tehran, Iran. Journal of Global Antimicrobial Resistance, 2016, 5, 26-30.	2.2	23
71	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
72	Antibiotic resistance, virulence-associated genes analysis and molecular typing of Klebsiella pneumoniae strains recovered from clinical samples. AMB Express, 2021, 11, 122.	3.0	23

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73	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
74	Investigating the Association Between miR-608 rs4919510 and miR-149 rs2292832 with Colorectal Cancer in Iranian Population. MicroRNA (Sharjah, United Arab Emirates), 2018, 7, 100-106.	1.2	23
75	Phylogenetic Group Distribution of Uropathogenic Escherichia coli and Related Antimicrobial Resistance Pattern: A Meta-Analysis and Systematic Review. Frontiers in Cellular and Infection Microbiology, 2022, 12, 790184.	3.9	23
76	Genetic Analysis of cagA and vacA Genes in Helicobacter Pylori Isolates and Their Relationship with Gastrointestinal Diseases in the West of Iran. Iranian Red Crescent Medical Journal, 2013, 15, 371-6.	0.5	22
77	Hyponatremia Due to Pulmonary Tuberculosis: Review of 200 Cases. Nephro-Urology Monthly, 2012, 5, 687-691.	0.1	21
78	Multiple-locus variable-number tandem repeat analysis (MLVA) for genotyping of Salmonella enterica subspecies enterica serotype Infantis isolated from human sources. Microbial Pathogenesis, 2016, 100, 299-304.	2.9	21
79	Interactions of GF-17 derived from LL-37 antimicrobial peptide with bacterial membranes: a molecular dynamics simulation study. Journal of Computer-Aided Molecular Design, 2020, 34, 1261-1273.	2.9	21
80	Expression of Vascular Endothelial Growth Factor (VEGF) and Epidermal Growth Factor Receptor (EGFR) in Patients With Serous Ovarian Carcinoma and Their Clinical Significance. Iranian Journal of Cancer Prevention, 2015, 8, e3428.	0.7	21
81	Molecular typing of uropathogenic E. coli strains by the ERIC-PCR method. Electronic Physician, 2016, 8, 2291-2295.	0.2	21
82	Multilocus variable-number tandem-repeat analysis for genotyping of Shigella sonnei strains isolated from pediatric patients. Gastroenterology and Hepatology From Bed To Bench, 2015, 8, 225-32.	0.6	21
83	Hijacking host components for bacterial biofilm formation: An advanced mechanism. International Immunopharmacology, 2022, 103, 108471.	3.8	21
84	Prevalence and antimicrobial resistance of Campylobacter species isolated from the avian eggs. Food Control, 2016, 70, 35-40.	5.5	20
85	Genotyping and antibiotic resistance properties of Helicobacter pylori strains isolated from human and animal gastric biopsies. Infection and Drug Resistance, 2018, Volume 11, 2545-2554.	2.7	20
86	Expression of microRNAs and IRAK1 pathway genes are altered in gastric cancer patients with Helicobacter pylori infection. Journal of Cellular Biochemistry, 2018, 119, 7570-7576.	2.6	20
87	Effects of Aloe Vera and Chitosan Nanoparticle Thin-Film Membranes on Wound Healing in Full Thickness Infected Wounds with Methicillin Resistant Staphylococcus Aureus. Bulletin of Emergency and Trauma, 2018, 6, 8-15.	0.0	20
88	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
89	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
90	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

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91	High frequency distribution of heterogeneous vancomycin resistant Enterococcus faecium (VREfm) in Iranian hospitals. Diagnostic Pathology, 2013, 8, 163.	2.0	18
92	Identification of Alloiococcus otitidis, Streptococcus pneumoniae, Moraxella catarrhalis and Haemophilus influenzae in Children With Otitis Media With Effusion. Jundishapur Journal of Microbiology, 2015, 8, e17985.	0.5	17
93	Rapid Molecular Approach for Simultaneous Detection of Salmonella spp., Shigella spp., and Vibrio cholera. Osong Public Health and Research Perspectives, 2016, 7, 373-377.	1.9	17
94	Overexpression of Metastatic Related MicroRNAs, Mir-335 and Mir-10b, by Staphylococcal Enterotoxin B in the Metastatic Breast Cancer Cell Line. Advanced Pharmaceutical Bulletin, 2015, 5, 255-259.	1.4	17
95	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
96	Integrative role of traditional and modern technologies to combat COVID-19. Expert Review of Anti-Infective Therapy, 2021, 19, 23-33.	4.4	16
97	The Phylum Spirochaetaceae. , 2014, , 915-929.		16
98	Genomic fingerprints of Escherichia coli strains isolated from surface water in Alborz province, Iran. BMC Research Notes, 2017, 10, 295.	1.4	15
99	Respiratory Tularemia: Francisella Tularensis and Microarray Probe Designing. Open Microbiology Journal, 2016, 10, 176-182.	0.7	15
100	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
101	Development of a loop-mediated isothermal amplification assay for rapid detection of Yersinia enterocolitica via targeting a conserved locus. Iranian Journal of Microbiology, 2015, 7, 185-90.	0.8	15
102	High Prevalence of Integron-Mediated Resistance in Clinical Isolates of <i>Salmonella enterica</i>. Japanese Journal of Infectious Diseases, 2010, 63, 417-421.	1.2	15
103	Molecular Genotyping of Shigella sonnei Strains Isolated From Children With Bloody Diarrhea Using Pulsed Field Gel Electrophoresis on the Total Genome and PCR-RFLP of IpaH and IpaBCD Genes. Jundishapur Journal of Microbiology, 2014, 8, e14004.	0.5	14
104	Design and construction of a DNA origami drug delivery system based on MPT64 antibody aptamer for tuberculosis treatment. Electronic Physician, 2016, 8, 1857-1864.	0.2	14
105	Deregulation of HER2 Downstream Signaling in Breast Cancer Cells by a Cocktail of Anti-HER2 scFvs. Oncology Research, 2013, 20, 333-340.	1.5	13
106	Cryptosporidiosis in Iranian Farm Workers and Their Household Members: A Hypothesis about Possible Zoonotic Transmission. Journal of Tropical Medicine, 2014, 2014, 1-7.	1.7	13
107	Use of TaqMan <sup>®</sup> real-time PCR for rapid detection of Salmonella enterica serovar Typhi. Acta Microbiologica Et Immunologica Hungarica, 2014, 61, 121-130.	0.8	13
108	Selection of a high-affinity and in vivo bioactive ssDNA aptamer against angiotensin II peptide. Peptides, 2016, 82, 101-108.	2.4	13



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109	Guillain-Barré syndrome associated with COVID-19: a case report study. <i>Journal of NeuroVirology</i> , 2021, 27, 802-805.	2.1	13
110	Antimicrobial susceptibility, plasmid profiles, and RAPD-PCR typing of <i>Acinetobacter</i> bacteria. <i>Asian Biomedicine</i> , 2010, 4, 901-911.	0.3	13
111	The Prevalence of Plasmid-mediated Quinolone Resistance Genes in Isolated from Hospital Wastewater Sources in Tehran, Iran. <i>Iranian Journal of Public Health</i> , 2017, 46, 1285-1291.	0.5	13
112	Virulotyping of <i>Shigella</i> spp. isolated from pediatric patients in Tehran, Iran. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2017, 64, 71-80.	0.8	12
113	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
114	Antimicrobial Resistance and Incidence of Integrons in <i>Aeromonas</i> Species Isolated from Diseased Freshwater Animals and Water Samples in Iran. <i>Antibiotics</i> , 2019, 8, 198.	3.7	12
115	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
116	Multilocus Sequence Typing of the Clinical Isolates of Serovar Typhimurium in Tehran Hospitals. <i>Iranian Journal of Medical Sciences</i> , 2017, 42, 443-448.	0.4	12
117	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
118	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
119	Epidemiology of COVID-19: An updated review. <i>Journal of Research in Medical Sciences</i> , 2021, 26, 82.	0.9	12
120	The effects of photobiomodulation therapy on <i>Staphylococcus aureus</i> infected surgical wounds in diabetic rats. A microbiological, histopathological, and biomechanical study. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 498-504.	0.7	11
121	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
122	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
123	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
124	Diversity of Variable Number Tandem Repeat Loci in <i>Shigella</i> Species Isolated from Pediatric Patients. <i>International Journal of Molecular and Cellular Medicine</i> , 2015, 4, 174-81.	1.1	11
125	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
126	Simultaneous Molecular Detection of Serovars Typhi, Enteritidis, Infantis, and Typhimurium. <i>Iranian Journal of Public Health</i> , 2017, 46, 103-111.	0.5	10



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127	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
128	Isolation and characterization of <i>Borrelia burgdorferi</i> strains from <i>Ixodes ricinus</i> ticks in southern England. <i>BiolImpacts</i> , 2015, 5, 71-78.	1.5	9
129	Detection of common clones of serotype Infantis from human sources in Tehran hospitals. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2018, 11, 54-59.	0.6	9
130	Investigation on prevalence of <i>Escherichia coli</i> strains carrying virulence genes <i>ipaH</i> , <i>estA</i> , <i>eaeA</i> and <i>bfpA</i> isolated from different water sources. <i>Asian Pacific Journal of Tropical Disease</i> , 2016, 6, 278-283.	0.5	8
131	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
132	The Molecular Study of Antibiotic Resistance to Quinolones in <i>Salmonella enterica</i> Strains Isolated in Tehran, Iran. <i>Open Microbiology Journal</i> , 2017, 11, 189-194.	0.7	8
133	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
134	Molecular evaluations of extended spectrum $\beta$ -lactamase producing strains of <i>Serratia</i> isolated from blood samples of the patients in Namazi Hospital, Shiraz, Southern Iran. <i>Iranian Journal of Microbiology</i> , 2013, 5, 328-33.	0.8	8
135	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
136	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
137	Detection of eight foodborne bacterial pathogens by oligonucleotide array hybridization. <i>Electronic Physician</i> , 2017, 9, 4405-4411.	0.2	7
138	Prevalence of Antibiotic Resistance and Distribution of Virulence Factors in the Shiga Toxigenic <i>Escherichia coli</i> Recovered from Hospital Food. <i>Jundishapur Journal of Microbiology</i> , 2019, In Press, .	0.5	7
139	Molecular cloning and biologically active production of <i>IpaD</i> N-terminal region. <i>Biologicals</i> , 2013, 41, 269-274.	1.4	6
140	Molecular detection of fluoroquinolone resistance-associated <i>gyrA</i> mutations in ofloxacin-resistant clinical isolates of <i>Mycobacterium tuberculosis</i> from Iran and Belarus. <i>International Journal of Mycobacteriology</i> , 2016, 5, 299-305.	0.6	6
141	Immunologic balance of regulatory T cell/T helper 17 responses in gastrointestinal infectious diseases: Role of miRNAs. <i>Microbial Pathogenesis</i> , 2019, 131, 135-143.	2.9	6
142	Epidemiology of <i>Mycoplasma pneumoniae</i> prevalence in Iranian patients: a systematic review and meta-analysis. <i>Journal of Medical Microbiology</i> , 2019, 68, 1614-1621.	1.8	6
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