

Mohammad Yousef Alikhani

List of Publications by Year in descending order

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Version: 2024-02-01

143
papers

2,237
citations

236612

25
h-index

315357

38
g-index

148
all docs

148
docs citations

148
times ranked

2776
citing authors

#	ARTICLE	IF	CITATIONS
1	Causative agents and antimicrobial susceptibilities of urinary tract infections in the northwest of Iran. <i>International Journal of Infectious Diseases</i> , 2009, 13, 140-144.	1.5	133
2	Antimicrobial Photodynamic Therapy: An Effective Alternative Approach to Control Bacterial Infections. <i>Journal of Lasers in Medical Sciences</i> , 2018, 9, 154-160.	0.4	86
3	Characterization of enteroaggregative <i>Escherichia coli</i> (EAEC) clinical isolates and their antibiotic resistance pattern. <i>International Journal of Infectious Diseases</i> , 2011, 15, e136-e139.	1.5	82
4	Correlation between ability of biofilm formation with their responsible genes and MDR patterns in clinical and environmental <i>Acinetobacter baumannii</i> isolates. <i>Microbial Pathogenesis</i> , 2017, 108, 122-128.	1.3	74
5	Prevalence of ESBL and MBL encoding genes in <i>Acinetobacter baumannii</i> strains isolated from patients of intensive care units (ICU). <i>Saudi Journal of Biological Sciences</i> , 2015, 22, 424-429.	1.8	68
6	Detection of typical and atypical enteropathogenic <i>Escherichia coli</i> (EPEC) in Iranian children with and without diarrhoea. <i>Journal of Medical Microbiology</i> , 2006, 55, 1159-1163.	0.7	66
7	Highly synergistic activity of melittin with imipenem and colistin in biofilm inhibition against multidrug-resistant strong biofilm producer strains of <i>Acinetobacter baumannii</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 443-454.	1.3	57
8	Antimicrobial potential of synthesized zinc oxide nanoparticles against gram positive and gram negative bacteria. <i>Desalination and Water Treatment</i> , 2014, 52, 4969-4976.	1.0	47
9	The biofilm-associated bacterial infections unrelated to indwelling devices. <i>IUBMB Life</i> , 2020, 72, 1271-1285.	1.5	44
10	High prevalence of multidrug resistance and metallo-beta-lactamase (M ² L) producing <i>Acinetobacter baumannii</i> isolated from patients in ICU wards, Hamadan, Iran. <i>Journal of Research in Health Sciences</i> , 2013, 13, 162-7.	0.9	42
11	Antimicrobial activity of photodynamic therapy in combination with colistin against a pan-drug resistant <i>Acinetobacter baumannii</i> isolated from burn patient. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 18, 1-5.	1.3	40
12	Dissemination of Extended-Spectrum β -Lactamases and Quinolone Resistance Genes Among Clinical Isolates of Uropathogenic <i>Escherichia coli</i> in Children. <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e19184.	0.2	40
13	Modulation of virulence in <i>Enterococcus faecalis</i> cells surviving antimicrobial photodynamic inactivation with reduced graphene oxide-curcumin: An ex vivo biofilm model. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101643.	1.3	37
14	Prevalence of PER and VEB Type Extended Spectrum Betalactamases among Multidrug Resistant <i>Acinetobacter baumannii</i> Isolates in North-West of Iran. <i>Iranian Journal of Basic Medical Sciences</i> , 2013, 16, 751-5.	1.0	37
15	Antimicrobial Resistance Patterns and Prevalence of bla _{PER-1} and bla _{VEB-1} Genes Among ESBL-producing <i>Pseudomonas aeruginosa</i> Isolates in West of Iran. <i>Jundishapur Journal of Microbiology</i> , 2014, 7, e8888.	0.2	36
16	<p>The bactericidal effect of lysostaphin coupled with liposomal vancomycin as a dual combating system applied directly on methicillin-resistant Staphylococcus aureus infected skin wounds in mice<p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5943-5955.	3.3	35
17	Bacterial biofilm in colorectal cancer: What is the real mechanism of action?. <i>Microbial Pathogenesis</i> , 2020, 142, 104052.	1.3	33
18	Evaluation of Bioaerosols in Five Educational Hospitals Wards Air in Hamedan, During 2011-2012. <i>Jundishapur Journal of Microbiology</i> , 2013, 6, .	0.2	32

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19	Clinical and Diagnostic Aspects of Brucellosis and Antimicrobial Susceptibility of <i>Brucella</i> Isolates in Hamedan, Iran. Japanese Journal of Infectious Diseases, 2017, 70, 235-238.	0.5	31
20	Molecular analysis of <i>Pseudomonas aeruginosa</i> isolated from clinical, environmental and cockroach sources by ERIC-PCR. BMC Research Notes, 2018, 11, 668.	0.6	31
21	Biofilm formation and antibiotic resistance in methicillin-resistant and methicillin-sensitive <i>Staphylococcus aureus</i> isolated from burns. Journal of Wound Care, 2019, 28, 66-73.	0.5	31
22	Role of microRNAs in <i>Staphylococcus aureus</i> infection: Potential biomarkers and mechanism. IUBMB Life, 2020, 72, 1856-1869.	1.5	30
23	Prevalence and antibiotic resistance patterns of diarrheagenic <i>Escherichia coli</i> isolated from adolescents and adults in Hamedan, Western Iran. Iranian Journal of Microbiology, 2013, 5, 42-7.	0.8	30
24	Clinical, in vitro and phytochemical, studies of <i>Scrophularia striata</i> mouthwash on chronic periodontitis disease. Journal of Ethnopharmacology, 2019, 239, 111872.	2.0	29
25	The importance of intracellular bacterial biofilm in infectious diseases. Microbial Pathogenesis, 2020, 147, 104393.	1.3	29
26	Bacterial Contamination of Adult House Flies (<i>Musca domestica</i>) and Sensitivity of these Bacteria to Various Antibiotics, Captured from Hamadan City, Iran. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, DC04-DC07.	0.8	28
27	Molecular characterization of clinical and environmental <i>Pseudomonas aeruginosa</i> isolated in a burn center. Saudi Journal of Biological Sciences, 2019, 26, 1731-1736.	1.8	26
28	Improving the Inhibitory Effect of Phages against <i>Pseudomonas aeruginosa</i> Isolated from a Burn Patient Using a Combination of Phages and Antibiotics. Viruses, 2021, 13, 334.	1.5	25
29	Prevalence of Common Nosocomial Infections and Evaluation of Antibiotic Resistance Patterns in Patients with Secondary Infections in Hamadan, Iran. Infection and Drug Resistance, 2020, Volume 13, 2365-2374.	1.1	24
30	Expression of efflux pump MexAB-OprM and OprD of <i>Pseudomonas aeruginosa</i> strains isolated from clinical samples using qRT-PCR. Archives of Iranian Medicine, 2015, 18, 102-8.	0.2	24
31	The effect of antimicrobial photodynamic therapy on the expression of biofilm associated genes in <i>Staphylococcus aureus</i> strains isolated from wound infections in burn patients. Photodiagnosis and Photodynamic Therapy, 2019, 25, 406-413.	1.3	23
32	Detection of magA Gene in <i>Klebsiella</i> spp. Isolated from Clinical Samples. Iranian Journal of Basic Medical Sciences, 2013, 16, 173-6.	1.0	23
33	Molecular analysis of the coagulase gene in clinical and nasal carrier isolates of methicillin-resistant <i>Staphylococcus aureus</i> by restriction fragment length polymorphism. Journal of Global Antimicrobial Resistance, 2017, 8, 41-45.	0.9	22
34	Detection of plasmid-mediated quinolone resistance in clinical isolates of Enterobacteriaceae strains in Hamadan, West of Iran. Saudi Journal of Biological Sciences, 2018, 25, 426-430.	1.8	22
35	The correlation between biofilm formation capability and antibiotic resistance pattern in <i>Pseudomonas aeruginosa</i> . Gene Reports, 2020, 18, 100561.	0.4	22
36	Evaluation of cinnamon extract effects on clbB gene expression and biofilm formation in <i>Escherichia coli</i> strains isolated from colon cancer patients. BMC Cancer, 2020, 20, 267.	1.1	22

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37	Prevalence of <i>cagA</i> and <i>vacA</i> among <i>Helicobacter pylori</i> -infected patients in Iran: a systematic review and meta-analysis. <i>Journal of Infection in Developing Countries</i> , 2015, 9, 686-696.	0.5	22
38	The antibacterial effect of sage extract (<i>Salvia officinalis</i>) mouthwash against <i>Streptococcus mutans</i> in dental plaque: a randomized clinical trial. <i>Iranian Journal of Microbiology</i> , 2015, 7, 173-7.	0.8	22
39	Analysis of IL-10 and IL-6 Gene Polymorphisms and Their Serum Levels in Patients with Brucellosis: A Case Control Study. <i>Immunological Investigations</i> , 2016, 45, 107-115.	1.0	21
40	Oncolytic effects of Hitchner B1 strain of newcastle disease virus against cervical cancer cell proliferation is mediated by the increased expression of cytochrome C, autophagy and apoptotic pathways. <i>Microbial Pathogenesis</i> , 2020, 147, 104438.	1.3	21
41	Sewage and sewage-contaminated environments are the most prominent sources to isolate phages against <i>Pseudomonas aeruginosa</i> . <i>BMC Microbiology</i> , 2021, 21, 132.	1.3	21
42	Prevention, inhibition, and degradation effects of melittin alone and in combination with vancomycin and rifampin against strong biofilm producer strains of methicillin-resistant <i>Staphylococcus epidermidis</i> . <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112670.	2.5	20
43	Photocatalytic removal of <i>Escherichia coli</i> from aquatic solutions using synthesized ZnO nanoparticles: a kinetic study. <i>Water Science and Technology</i> , 2013, 67, 557-563.	1.2	19
44	Effects of TiO ₂ -Coated Stainless Steel Orthodontic Wires on <i>Streptococcus mutans</i> Bacteria: A Clinical Study. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 8759-8766.	3.3	19
45	Potential effects of antimicrobial photodynamic therapy on quorum sensing genes expression: A promising treatment for multi-species bacterial biofilms in burn wound infections. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 30, 101717.	1.3	19
46	Molecular study of carbapenemase genes in clinical isolates of Enterobacteriaceae resistant to carbapenems and determining their clonal relationship using pulsed-field gel electrophoresis. <i>Journal of Medical Microbiology</i> , 2017, 66, 570-576.	0.7	19
47	Nasal carriage of methicillin resistant <i>Staphylococcus aureus</i> and their antibiotic susceptibility patterns in children attending day-care centers. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2011, 58, 227-234.	0.4	17
48	Bacterial Contamination of Mobile Phones of Health Care Providers in a Teaching Hospital in Hamadan Province, Iran. <i>Archives of Clinical Infectious Diseases</i> , 2015, 10, .	0.1	15
49	Prevalence and antimicrobial resistance of shiga toxin-producing and enteropathogenic isolated from patients with acute diarrhea. <i>Iranian Journal of Microbiology</i> , 2018, 10, 151-157.	0.8	15
50	Potential of <i>Bacillus subtilis</i> Against SARS-CoV-2 – A Sustainable Drug Development Perspective. <i>Frontiers in Microbiology</i> , 2022, 13, 718786.	1.5	15
51	Designing a bacterial biosensor for detection of mercury in water solutions. <i>Turkish Journal of Biology</i> , 2015, 39, 550-555.	2.1	14
52	Antibacterial resistance patterns of extended spectrum β -lactamase -producing enteropathogenic <i>Escherichia coli</i> strains isolated from children. <i>Arab Journal of Gastroenterology</i> , 2017, 18, 206-209.	0.4	14
53	Brucellosis Causes Alteration in Trace Elements and Oxidative Stress Factors. <i>Biological Trace Element Research</i> , 2018, 182, 204-208.	1.9	14
54	The silent presence of <i>Mycoplasma hominis</i> in patients with prostate cancer. <i>Pathogens and Disease</i> , 2020, 78, .	0.8	13

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55	<p></p>Distribution of Class B and Class A β -Lactamases in Clinical Strains of Pseudomonas aeruginosa; Comparison of Phenotypic Methods and High-Resolution Melting Analysis (HRMA) Assay<p></p>. Infection and Drug Resistance, 2020, Volume 13, 2037-2052.	1.1	13
56	Apoptosis Detection Methods in Diagnosis of Cancer and Their Potential Role in Treatment: Advantages and Disadvantages: a Review. Journal of Gastrointestinal Cancer, 2021, 52, 422-430.	0.6	13
57	Antimicrobial susceptibility, plasmid profiles, and RAPD-PCR typing of Acinetobacter bacteria. Asian Biomedicine, 2010, 4, 901-911.	0.2	13
58	Choosing the correct empirical antibiotic for urinary tract infection in pediatric: Surveillance of antimicrobial susceptibility pattern of Escherichia coli by E-Test method. Iranian Journal of Microbiology, 2014, 6, 387-91.	0.8	13
59	Antibacterial susceptibility of Escherichia coli among outpatients with community-acquired urinary tract infection in Hamadan, Iran. Journal of Global Antimicrobial Resistance, 2015, 3, 40-43.	0.9	12
60	Evaluation of antibodies to cytomegalovirus and Epstein-Barr virus in patients with autism spectrum disorder. Human Antibodies, 2018, 26, 165-169.	0.6	12
61	Determining the IgM and IgG antibodies titer against HSV1, HSV2 and CMV in the serum of schizophrenia patients. Human Antibodies, 2019, 26, 87-93.	0.6	12
62	Antimicrobial susceptibility and analysis of macrolide resistance genes in Streptococcus pneumoniae isolated in Hamadan. Iranian Journal of Basic Medical Sciences, 2014, 17, 595-9.	1.0	12
63	Detection of adeABC efflux pump encoding genes and antimicrobial effect of Mentha longifolia and Menthol on MICs of imipenem and ciprofloxacin in clinical isolates of Acinetobacter baumannii. BMC Complementary Medicine and Therapies, 2020, 20, 92.	1.2	11
64	The inhibitory effects of Staphylococcus aureus on the antibiotic susceptibility and virulence factors of Pseudomonas aeruginosa: A549 cell line model. AMB Express, 2021, 11, 50.	1.4	11
65	The Relationship Between Prevalence of Antibiotics Resistance and Virulence Factors Genes of MRSA and MSSA Strains Isolated from Clinical Samples, West Iran. Oman Medical Journal, 2018, 33, 134-140.	0.3	11
66	Highly Synergistic Effects of Melittin With Vancomycin and Rifampin Against Vancomycin and Rifampin Resistant Staphylococcus epidermidis. Frontiers in Microbiology, 0, 13, .	1.5	11
67	A bibliometric review of oncolytic virus research as a novel approach for cancer therapy. Virology Journal, 2021, 18, 98.	1.4	10
68	microRNAs in human brucellosis: A promising therapeutic approach and biomarker for diagnosis and treatment. Immunity, Inflammation and Disease, 2021, 9, 1209-1218.	1.3	10
69	Prevalence of the Most Common Virulence-Associated Genes among Brucella Melitensis Isolates from Human Blood Cultures in Hamadan Province, West of Iran. Iranian Journal of Medical Sciences, 2016, 41, 422-9.	0.3	10
70	Molecular and phenotypic characterization of atypical enteropathogenic Escherichia coli serotypes isolated from children with and without diarrhea. Journal of Microbiology, Immunology and Infection, 2011, 44, 27-32.	1.5	9
71	Effects of honey, glucose, and fructose on the enamel demineralization depth. Journal of Dental Sciences, 2013, 8, 147-150.	1.2	9
72	Determining the prevalence of SCCmec polymorphism, virulence and antibiotic resistance genes among methicillin-resistant Staphylococcus aureus (MRSA) isolates collected from selected hospitals in west of Iran. Journal of Chemotherapy, 2016, 28, 104-109.	0.7	9

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73	Determining the IgM and IgG antibody titer against CMV and helicobacter pylori in the serum of multiple sclerosis patients comparing to the control group in Hamadan. <i>Human Antibodies</i> , 2019, 26, 23-28.	0.6	9
74	Molecular typing of multi-drug resistant <i>Acinetobacter baumannii</i> isolates from clinical and environmental specimens in three Iranian hospitals by pulsed field gel electrophoresis. <i>BMC Microbiology</i> , 2020, 20, 101.	1.3	9
75	The Optimization of Molecular Detection of Clinical Isolates of <i>Brucella</i> in Blood Cultures by <i>eryD</i> Transcriptase Gene for Confirmation of Culture-Negative Samples. <i>Iranian Red Crescent Medical Journal</i> , 2016, 18, e23879.	0.5	9
76	Synergistic antimicrobial activity of melittin with clindamycin on the expression of encoding exfoliative toxin in <i>Staphylococcus aureus</i> . <i>Toxicon</i> , 2020, 183, 11-19.	0.8	9
77	Detection of methicillin-resistance (<i>mec-A</i>) gene in <i>Staphylococcus aureus</i> strains by PCR and determination of antibiotic susceptibility. <i>Annals of Microbiology</i> , 2007, 57, 273-276.	1.1	8
78	Incidence of diarrhoeagenic <i>Escherichia coli</i> isolated from young children with diarrhoea in the west of Iran. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2012, 59, 367-374.	0.4	8
79	Molecular characterisation of <i>Klebsiella oxytoca</i> strains isolated from patients with antibiotic-associated diarrhoea. <i>Arab Journal of Gastroenterology</i> , 2016, 17, 95-101.	0.4	8
80	Prevalence of Metallo- β -lactamases Encoding Genes Among <i>Pseudomonas aeruginosa</i> Strains Isolated From the Bedridden Patients in the Intensive Care Units. <i>Avicenna Journal of Clinical Microbiology and Infection</i> , 2014, 1, 19216-19216.	0.2	8
81	Determination of virulence determinants of strains isolated from patients with colorectal cancer compared to the healthy subjects. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2019, 12, 52-59.	0.6	8
82	Antimicrobial Susceptibilities and Distribution of Resistance Genes for β -Lactams in <i>Streptococcus pneumoniae</i> Isolated in Hamadan. <i>Jundishapur Journal of Microbiology</i> , 2014, 7, e12714.	0.2	7
83	Study of the efficiency of moving bed biofilm reactor (MBBR) in LAS Anionic Detergent removal from hospital wastewater: determination of removing model according to response surface methodology (RSM). <i>Water Science and Technology</i> , 2018, 2017, 1-7.	1.2	7
84	Association of interleukin-17 gene polymorphisms and susceptibility to brucellosis in Hamadan, western Iran. <i>Microbiology and Immunology</i> , 2019, 63, 139-146.	0.7	7
85	Evaluation of the relationship between IL-12, IL-13 and TNF- α gene polymorphisms with the susceptibility to brucellosis: a case control study. <i>BMC Infectious Diseases</i> , 2019, 19, 1036.	1.3	7
86	<i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> in Children With Acute Diarrhea in Health Centers of Hamadan, Iran. <i>Avicenna Journal of Clinical Microbiology and Infection</i> , 2015, 2, 29791-29791.	0.2	6
87	Prevalence of Antibiotic Resistance and Class 1 Integrons in Clinical and Environmental Isolates of <i>Pseudomonas aeruginosa</i> . <i>Avicenna Journal of Clinical Microbiology and Infection</i> , 2017, 4, 12086-12086.	0.2	6
88	Evaluation of <i>Helicobacter pylori vacA</i> and <i>cagA</i> Genotypes and Correlation With Clinical Outcome in Patients With Dyspepsia in Hamadan Province, Iran. <i>Iranian Red Crescent Medical Journal</i> , 2014, 16, e19173.	0.5	6
89	RAPD-PCR analysis of <i>Staphylococcus aureus</i> strains isolated from different sources. <i>Comparative Clinical Pathology</i> , 2017, 26, 823-830.	0.3	5
90	The efficiency of <i>Lolium perenne</i> for phytoremediation of anthracene in polluted soils in the presence of <i>Bacillus aerophilus</i> . <i>Petroleum Science and Technology</i> , 2017, 35, 647-652.	0.7	5

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91	Comparison of PCR-RFLP and PFGE for determining the clonality of Brucella isolates from human and livestock specimens. Saudi Journal of Biological Sciences, 2019, 26, 256-262.	1.8	5
92	Coordination of las regulated virulence factors with Multidrug-Resistant and extensively drug-resistant in superbug strains of P. aeruginosa. Molecular Biology Reports, 2020, 47, 4131-4143.	1.0	5
93	Antitumor immunity enhancement through Newcastle viral oncolysate in mice model: A promising method to treat tumors. Saudi Journal of Biological Sciences, 2021, 28, 5833-5840.	1.8	5
94	Investigation of Antimicrobial Effect of Berberine on Ciprofloxacin and Imipenem Resistance Acinetobacter baumannii Isolated from Hamadan Hospitals. Iranian Journal of Medical Microbiology, 2020, 14, 44-54.	0.1	5
95	Antibacterial Effects of a 940 nm Diode Laser With/ Without Silver Nanoparticles Against <i>Enterococcus faecalis</i> . Journal of Lasers in Medical Sciences, 2021, 12, e73-e73.	0.4	5
96	Seroprevalence of Brucellosis among General Population in Famenin City, Western Iran in 2016: The Famenin Brucellosis Cohort Study. Archives of Iranian Medicine, 2020, 23, 749-756.	0.2	5
97	Prevalence of Shiga Toxin-Producing Escherichia coli O157 and Non-O157 Serogroups Isolated from Fresh Raw Beef Meat Samples in an Industrial Slaughterhouse. International Journal of Microbiology, 2021, 2021, 1-6.	0.9	5
98	Brucellosis in Humans with the Approach of Brucella Species Contamination in Unpasteurized Milk and Dairy Products from Hamadan, Iran. Iranian Journal of Medical Microbiology, 2022, 16, 282-287.	0.1	5
99	Production of a chimeric protein and its potential application in sero-diagnosis of Mycoplasma hominis infection. Journal of Microbiological Methods, 2018, 144, 186-191.	0.7	4
100	The bactericidal effect of liposomal vancomycin as a topical combating system against Methicillin-resistant skin wound infection in mice. Medical Journal of the Islamic Republic of Iran, 2019, 33, 153.	0.9	4
101	Increasing Trend of Imipenem-Resistance Among <i>Acinetobacter baumannii</i> Isolated From Hospital Acquired Pneumonia in Northeast of Iran. Avicenna Journal of Clinical Microbiology and Infection, 2017, 4, 45454-45454.	0.2	4
102	Association between risk of brucellosis and genetic variations in MicroRNA-146a. BMC Infectious Diseases, 2021, 21, 1070.	1.3	4
103	The Prevalence of Shiga Toxin-Producing Escherichia coli and Enteropathogenic Escherichia coli Isolated from Raw Chicken Meat Samples. International Journal of Microbiology, 2021, 2021, 1-5.	0.9	4
104	Prevalence of nasopharyngeal carriage of <i>Streptococcus pneumoniae</i> in children 7 to 14 years in 2016: A survey before pneumococcal conjugate vaccine introduction in Iran. Human Vaccines and Immunotherapeutics, 2019, 15, 2178-2182.	1.4	3
105	Identification of Quinolone and Colistin Resistance Genes in Escherichia Coli Strains Isolated from Mucosal Samples of Patients with Colorectal Cancer and Healthy Subjects. Recent Patents on Anti-infective Drug Discovery, 2020, 15, 30-40.	0.5	3
106	Prevalence and molecular typing of Metallo- β -lactamase-producing Pseudomonas aeruginosa with adhesion factors: A descriptive analysis of burn wounds isolates from Iran. Gene Reports, 2020, 21, 100853.	0.4	3
107	Antibacterial Effects of Erbium Chromium Laser along with/without Silver Nanoparticles in Root Canals Infected by Enterococcus faecalis. International Journal of Dentistry, 2021, 2021, 1-8.	0.5	3
108	Serological and molecular investigation of human brucellosis in participants of Famenin brucellosis cohort study, Hamadan, Iran. Iranian Journal of Microbiology, 2021, 13, 319-324.	0.8	3

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109	Investigation of <i>Chlamydia pneumoniae</i> Infection in Patients With Multiple Sclerosis: A Case-Control Study. <i>Avicenna Journal of Clinical Microbiology and Infection</i> , 2020, 7, 36-39.	0.2	3
110	Detection of Integrons and Staphylococcal Cassette Chromosome mec Types in Clinical Methicillin-resistant Coagulase Negative Staphylococci Strains. <i>Osong Public Health and Research Perspectives</i> , 2017, 8, 47-53.	0.7	3
111	Comparison of serum level of 25(OH) vitamin D3 in brucellosis patients with healthy persons in Hamadan, west of Iran. <i>Journal of Infection in Developing Countries</i> , 2018, 12, 448-453.	0.5	3
112	Detection of Virulence Factors and Antibiotic Resistance Pattern of Clinical and Intensive Care Unit Environmental Isolates of <i>Pseudomonas aeruginosa</i> . <i>Infectious Disorders - Drug Targets</i> , 2020, 20, 758-762.	0.4	3
113	Cohort profile: Famenin Brucellosis Cohort Study. <i>Journal of Research in Health Sciences</i> , 2019, 19, e00453.	0.9	3
114	Molecular Detection of blaOXA-type Carbapenemase Genes and Antimicrobial Resistance Patterns among Clinical Isolates of <i>Acinetobacter baumannii</i> . <i>Global Medical Genetics</i> , 2022, 09, 118-123.	0.4	3
115	Conventional Treatment of Burn Wound Infections versus Phage Therapy. <i>Iranian Journal of Medical Microbiology</i> , 2022, 16, 186-196.	0.1	3
116	Design of Melting Curve Analysis (MCA) by Real-Time Polymerase Chain Reaction Assay for Rapid Distinction of Staphylococci and Antibiotic Resistance. <i>Archives of Clinical Infectious Diseases</i> , 2019, In Press, .	0.1	2
117	Direct Identification of <i>Streptococcus agalactiae</i> in Vaginal Colonization in Pregnant Women Using Polymerase Chain Reaction. <i>Journal of Comprehensive Pediatrics</i> , 2014, 5, .	0.1	2
118	Prevalence of Nosocomial Infection in Different Wards of Ghaem Hospital, Mashhad. <i>Avicenna Journal of Clinical Microbiology and Infection</i> , 2017, 4, 40297-40297.	0.2	2
119	Distribution of Iron Uptake Systems Encoding Genes Among the Clinical Isolates of <i>Escherichia coli</i> Compared to Foodstuffs Isolates. <i>Infectious Disorders - Drug Targets</i> , 2020, 20, 517-522.	0.4	2
120	Phenotypic and genotypic characterization of <i>Escherichia coli</i> O111 serotypes. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2011, 4, 147-52.	0.6	2
121	Degradation of extracellular polymeric substances (EPS) and enhancement of sludge dewaterability by filamentous fungus <i>Penicillium rubens</i> . <i>Biomass Conversion and Biorefinery</i> , 0, , 1.	2.9	2
122	Antibacterial Effects of the Novel Blue Laser and Erbium Chromium Laser on <i>Enterococcus Faecalis</i> in Root Canal Dentin with Different Thicknesses. <i>International Journal of Dentistry</i> , 2022, 2022, 1-8.	0.5	2
123	Codelivery of Doxycycline and Hydroxychloroquine to Treatment of Brucellosis: An Animal Study. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-9.	1.5	2
124	Diagnosis of Human Brucellosis by Blood Culture (BACTEC) and PCR Method via Whole Blood and Serum. <i>Jundishapur Journal of Microbiology</i> , 2012, , .	0.2	1
125	Differentiation of <i>Brucella</i> species by repetitive element palindromic PCR. <i>Reviews in Medical Microbiology</i> , 2019, 30, 155-160.	0.4	1
126	Prevalence of <i>Helicobacter pylori</i> virulence genes among Iranian infected patients: a systematic review and meta-analysis. <i>Reviews in Medical Microbiology</i> , 2020, 31, 191-200.	0.4	1

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127	The effect of <i>Staphylococcus aureus</i> on the antibiotic resistance and pathogenicity of <i>Pseudomonas aeruginosa</i> based on <i>crc</i> gene as a metabolism regulator: An in vitro wound model study. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104509.	1.0	1
128	Study of antimicrobial effect of some plants of Lamiaceae family on <i>Escherichia coli</i> species isolated from children with urinary tract infection. <i>Journal of Renal Injury Prevention</i> , 2019, 8, 38-43.	0.6	1
129	Antimicrobial Resistance in Microorganisms. <i>Avicenna Journal of Clinical Microbiology and Infection</i> , 2014, 1, 19941-19941.	0.2	1
130	Concentration of Alpha Fetoprotein and Îeta-Human Chorionic Gonadotropin Tumor Markers in Sulfur Mustard-Exposed Veterans. <i>International Journal of Occupational and Environmental Medicine</i> , 2017, 8, 184-185.	4.1	1
131	The Comparison of <i>Staphylococcus aureus</i> Nasal Colonization and Its Antibiotic Resistance Patterns in Children of Health Care Workers (HCWs) and Non-HCWs. <i>Journal of Comprehensive Pediatrics</i> , 2020, 11, .	0.1	1
132	Designing a novel ELISA method based on recombinant antigens to increase sensitivity and specificity of whole cell antigen detection. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2018, 11, 333-342.	0.6	1
133	Optimization and development of high-resolution melting curve analysis (HRMA) assay for detection of New Delhi metallo-Î²-lactamase (NDM) producing <i>Pseudomonas aeruginosa&/i>. <i>AIMS Microbiology</i> , 2022, 8, 178-192.	1.0	1
134	Evaluation of the synergistic effect of cinnamon extract and honey against multidrug-resistant isolates of <i>Pseudomonas aeruginosa</i> recovered from burn unit. <i>Reviews in Medical Microbiology</i> , 2020, 31, 104-110.	0.4	0
135	Serum Interleukin-17, Carcinoembryonic Antigen, and Prostate-Specific Antigen in High Lipid Profile Individuals. <i>Journal of Interferon and Cytokine Research</i> , 2020, 40, 218-224.	0.5	0
136	Serotype Replacement and Nasopharyngeal Carriage Due to the Introduction of New Pneumococcal Conjugate Vaccine to National Routine Immunization. <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e24807.	0.2	0
137	The Prevalence of Antibiotic Resistance to Polymyxins in Clinical Isolates of <i>Acinetobacter baumannii</i> in Iran and the World: A Systematic Review and Meta-Analysis. <i>Shiraz E Medical Journal</i> , 2017, 18, .	0.1	0
138	Genotypic Analysis of <i>Staphylococcus aureus</i> Coagulase Gene using PCR-RFLP analysis. <i>Medical Laboratory Journal</i> , 2017, 11, 12-17.	0.1	0
139	Molecular Typing of <i>Brucella</i> Species Isolated from Humans and Animals Using Polymerase Chain Reaction-Restriction Fragment Length Polymorphism Technique. <i>Archives of Clinical Infectious Diseases</i> , 2018, 13, .	0.1	0
140	Ribotyping of EPEC isolates from diarrheal and asymptomatic patients in Iran. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2012, 5, 94-9.	0.6	0
141	Antibiogram of bacteria isolated from automated teller machines in Hamadan, West Iran. <i>GMS Hygiene and Infection Control</i> , 2017, 12, Doc03.	0.2	0
142	Frequency of toxin genes and antibiotic resistance pattern of isolates in diarrheal samples among hospitalized patients in Hamadan, Iran. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2021, 14, 165-173.	0.6	0
143	Assessment of Association between miR-146a Polymorphisms and Expression of miR-146a, TRAF-6, and IRAK-1 Genes in Patients with Brucellosis. <i>Molecular Biology Reports</i> , 2022, 49, 1995.	1.0	0