Mohammad Mehdi Feizabadi

List of Publications by Year
in descending order

101 papers	1,711 citations	331259 21 h-index	377514 34 g-index
105 all docs	105 docs citations	105 times ranked	2346 citing authors

#	Article	IF	Citations
1	Distribution ofbla_{TEM},bla_{SHV},bla_{CTX-M}Genes Among Clinical Isolates ofKlebsiella pneumoniaeat Labbafinejad Hospital, Tehran, Iran. Microbial Drug Resistance, 2010, 16, 49-53.	0.9	116
2	The critical role of Faecalibacterium prausnitzii in human health: An overview. Microbial Pathogenesis, 2020, 149, 104344.	1.3	102
3	Enterotoxigenic Bacteroides fragilis: A Possible Etiological Candidate for Bacterially-Induced Colorectal Precancerous and Cancerous Lesions. Frontiers in Cellular and Infection Microbiology, 2019, 9, 449.	1.8	84
4	Mycobacterium avium subsp. paratuberculosis and associated risk factors for inflammatory bowel disease in Iranian patients. Gut Pathogens, 2017, 9, 1.	1.6	78
5	Detection of enterotoxigenic Bacteroides fragilis in patients with ulcerative colitis. Gut Pathogens, 2017, 9, 53.	1.6	63
6	Prevalence of drug-resistant tuberculosis in Iran: Systematic review and meta-analysis. American Journal of Infection Control, 2014, 42, 1212-1218.	1.1	54
7	Drug resistance pattern of Mycobacterium tuberculosis isolates from patients of five provinces of Iran. Asian Pacific Journal of Tropical Medicine, 2014, 7, 193-196.	0.4	50
8	Genetic characterization of ESBL producing strains of Klebsiella pneumoniae from Tehran hospitals. Journal of Infection in Developing Countries, 2010, 4, 609-615.	0.5	48
9	Applying simple linear combination, multiple logistic and factor analysis methods for candidate fecal bacteria as novel biomarkers for early detection of adenomatous polyps and colon cancer. Journal of Microbiological Methods, 2018, 155, 82-88.	0.7	44
10	Antimicrobial susceptibility profiling and genomic diversity of Acinetobacter baumannii isolates: A study in western Iran. Iranian Journal of Microbiology, 2013, 5, 195-202.	0.8	40
11	Molecular Epidemiology and Drug Resistance Pattern of Carbapenem-ResistantKlebsiella pneumoniaeIsolates from Iran. Microbial Drug Resistance, 2019, 25, 336-343.	0.9	36
12	Direct detection of Pseudomonas aeruginosa from patients with healthcare associated pneumonia by real time PCR. Infection, Genetics and Evolution, 2010, 10, 1247-1251.	1.0	34
13	Spoligotyping and drug resistance patterns of Mycobacterium tuberculosis isolates from five provinces of Iran. MicrobiologyOpen, 2013, 2, 988-996.	1.2	34
14	Non-alcoholic fatty liver diseases: from role of gut microbiota to microbial-based therapies. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 613-627.	1.3	33
15	Prevalence of Aminoglycoside-Modifying Enzymes Genes Among Isolates ofEnterococcus faecalisandEnterococcus faeciumin Iran. Microbial Drug Resistance, 2006, 12, 265-268.	0.9	30
16	The inhibitory effect of a Lactobacillus acidophilus derived biosurfactant on biofilm producer Serratia marcescens. Iranian Journal of Basic Medical Sciences, 2015, 18, 1001-7.	1.0	30
17	Molecular Mechanisms of Colistin Resistance Among Pandrug-Resistant Isolates ofAcinetobacter baumanniiwith High Case-Fatality Rate in Intensive Care Unit Patients. Microbial Drug Resistance, 2018, 24, 1271-1276.	0.9	27
18	Isolation and drug-resistant patterns of Campylobacter strains cultured from diarrheic children in Tehran. Japanese Journal of Infectious Diseases, 2007, 60, 217-9.	0.5	27

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19	A bioassay-guided fractionation scheme for characterization of new antibacterial compounds from Prosopis cineraria aerial parts. Iranian Journal of Microbiology, 2016, 8, 1-7.	0.8	26
20	Correlation of Multi-drug Resistance, Integron and blaESBL Gene Carriage With Genetic Fingerprints of Extended-Spectrum Î²-Lactamase Producing Klebsiella pneumoniae. Jundishapur Journal of Microbiology, 2014, 7, e8747.	0.2	24
21	Expression analysis of 10 efflux pump genes in multidrug-resistant and extensively drug-resistant Mycobacterium tuberculosis clinical isolates. Journal of Global Antimicrobial Resistance, 2019, 17, 201-208.	0.9	23
22	Latent tuberculosis infection in transplant candidates: a systematic review and meta-analysis on TST and IGRA. Infection, 2019, 47, 353-361.	2.3	23
23	Evaluation of efflux pump gene expression among drug susceptible and drug resistant strains of Mycobacterium tuberculosis from Iran. Infection, Genetics and Evolution, 2015, 36, 23-26.	1.0	22
24	Kinetics Study of Antimicrobial Peptide, Melittin, in Simultaneous Biofilm Degradation and Eradication of Potent Biofilm Producing MDR Pseudomonas aeruginosa Isolates. International Journal of Peptide Research and Therapeutics, 2019, 25, 329-338.	0.9	22
25	Cytochrome CYP141: A new target for direct detection of Mycobacterium tuberculosis from clinical specimens. Acta Microbiologica Et Immunologica Hungarica, 2011, 58, 211-217.	0.4	21
26	Synergistic interactions in mixed-species biofilms of pathogenic bacteria from the respiratory tract. Revista Da Sociedade Brasileira De Medicina Tropical, 2014, 47, 649-652.	0.4	20
27	Molecular characterization of Torque teno virus and SEN virus co-infection with HIV in patients from Southern Iran. Revista Da Sociedade Brasileira De Medicina Tropical, 2014, 47, 275-279.	0.4	20
28	Molecular characterization of Mycobacterium tuberculosis isolates from Tehran, Iran by restriction fragment length polymorphism analysis and spoligotyping. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 204-210.	0.4	20
29	Whole Genome Sequencing Results Associated with Minimum Inhibitory Concentrations of 14 Anti-Tuberculosis Drugs among Rifampicin-Resistant Isolates of Mycobacterium Tuberculosis from Iran. Journal of Clinical Medicine, 2020, 9, 465.	1.0	20
30	Integron mediated multidrug resistance in extended spectrum beta-lactamase producing clinical isolates of Klebsiella pneumoniae. Brazilian Journal of Microbiology, 2013, 44, 849-854.	0.8	19
31	Antimicrobial Activity ofDucrosia anethifoliaEssential Oil and Main Component, Decanal Against Methicillin-Resistant and Methicillin-SusceptibleStaphylococcus aureus. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 574-579.	0.7	18
32	MIRU-VNTR analysis of the Mycobacterium tuberculosis isolates from three provinces of Iran. Scandinavian Journal of Infectious Diseases, 2013, 45, 124-130.	1.5	18
33	Genotyping of Mycobacterium tuberculosis Isolates from Hormozgan Province of Iran Based on 15-Locus MIRU-VNTR and Spoligotyping. International Journal of Bacteriology, 2016, 2016, 1-8.	1.0	18
34	High genetic diversity among Mycobacterium tuberculosis strains in Tehran, Iran. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2018, 11, 1-6.	0.6	18
35	Prevalence and Mechanisms of Carbapenem Resistance in Klebsiella pneumoniae and Escherichia coli: A Systematic Review and Meta-Analysis of Cross-Sectional Studies from Iran. Microbial Drug Resistance, 2020, 26, 1491-1502.	0.9	18
36	Toxigenic and non-toxigenic patterns I, II and III and biofilm-forming ability in Bacteroides fragilis strains isolated from patients diagnosed with colorectal cancer. Gut Pathogens, 2020, 12, 28.	1.6	18

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37	Mycobacterium simiae pulmonary disease in Iran: systematic review and meta-analysis. New Microbes and New Infections, 2018, 26, 118-123.	0.8	16
38	Antibiotic resistance pattern of Bacteroides fragilis isolated from clinical and colorectal specimens. Annals of Clinical Microbiology and Antimicrobials, 2021, 20, 27.	1.7	15
39	Antibiotic therapy success rate in pulmonary Mycobacterium avium complex: a systematic review and meta-analysis. Expert Review of Anti-Infective Therapy, 2020, 18, 263-273.	2.0	15
40	Prevalence of Quinolone Resistance Among Extended-Spectrum Î² -Lactamase Producing Uropathogenic Klebsiella pneumoniae. Jundishapur Journal of Microbiology, 2014, 7, e10887.	0.2	15
41	Antibiotic-resistance patterns and frequency of extended-spectrum beta-lactamase-producing isolates of Klebsiella pneumoniae in Tehran. Medical Science Monitor, 2006, 12, BR362-5.	0.5	15
42	Antimycobacterial activity of linezolid against multidrug-resistant and extensively drug-resistant strains of Mycobacterium tuberculosis in Iran. International Journal of Antimicrobial Agents, 2015, 45, 668-670.	1.1	13
43	Prevalence and Mechanisms of Carbapenem Resistance inAcinetobacter baumannii: A Comprehensive Systematic Review of Cross-Sectional Studies from Iran. Microbial Drug Resistance, 2020, 26, 270-283.	0.9	13
44	Phenotypic and Genetic Characterization of Carbapenemase and ESBLs Producing Gram-negative Bacteria (GNB) Isolated from Patients with Cystic Fibrosis in Tehran Tospitals. Journal of Clinical and Diagnostic Research JCDR, 2014, 8, 26-30.	0.8	12
45	Efficacy Of Line Probe Assay In Detection Of Drug-Resistant Pulmonary Tuberculosis In Comparison With GeneXpert And Phenotypic Methods In Iran And Genetic Analysis Of Isolates By MIRU-VNTR . Infection and Drug Resistance, 2019, Volume 12, 3585-3593.	1.1	12
46	Gut microbiota in nonalcoholic fatty liver diseases with and without type-2 diabetes mellitus. European Journal of Gastroenterology and Hepatology, 2021, 33, e548-e554.	0.8	12
47	Comparison of smear microscopy, culture, and real-time PCR for quantitative detection of Mycobacterium tuberculosis in clinical respiratory specimens. Scandinavian Journal of Infectious Diseases, 2013, 45, 250-255.	1.5	11
48	Molecular characterization, antibiotic resistance pattern and capsular types of invasive Streptococcus pneumoniae isolated from clinical samples in Tehran, Iran. BMC Microbiology, 2020, 20, 167.	1.3	11
49	Phenotypic characteristics and population genetics ofEnterococcus faecaliscultured from patients in Tehran during 2000â€“2001. Canadian Journal of Microbiology, 2003, 49, 645-649.	0.8	10
50	Transposon Tn5281 is the main distributor of the aminoglycoside modifying enzyme gene among isolates of Enterococcus faecalis in Tehran hospitals. Canadian Journal of Microbiology, 2008, 54, 887-890.	0.8	10
51	Genetic profiling of Klebsiella pneumoniae: comparison of pulsed field gel electrophoresis and random amplified polymorphic DNA. Brazilian Journal of Microbiology, 2013, 44, 823-828.	0.8	10
52	Heterogeneity of Iranian clinical isolates of Mycobacterium fortuitum. Iranian Journal of Microbiology, 2014, 6, 1-7.	0.8	10
53	Comparison of cyp141 and IS6110 for detection of Mycobacterium tuberculosis from clinical specimens by PCR. Journal of Infection and Public Health, 2015, 8, 32-36.	1.9	9
54	Endocarditis with Aeromonas salmonicida. IDCases, 2019, 18, e00625.	0.4	9

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55	Clinical response and outcome of pneumonia due to multi-drug resistant in critically ill patients. Iranian Journal of Microbiology, 2016, 8, 288-297.	0.8	9
56	Genetic characterization of high-level gentamicin-resistant strains of Enterococcus faecalis in Iran. Canadian Journal of Microbiology, 2004, 50, 869-872.	0.8	8
57	Screening for streptomycin resistance conferring mutations in Mycobacterium tuberculosis isolates from Iran. Journal of Chemotherapy, 2017, 29, 14-18.	0.7	8
58	The Chemical Composition and Anti-mycobacterial Activities of Trachyspermum copticum and Pelargonium graveolens Essential Oils. Recent Patents on Anti-infective Drug Discovery, 2020, 15, 68-74.	0.5	8
59	Molecular identification of mutations conferring resistance to rifampin, isoniazid and pyrazinamide among Mycobacterium tuberculosis isolates from Iran. Journal of Chemotherapy, 2020, 32, 75-82.	0.7	8
60	Molecular identification and antibiotic resistance pattern of actinomycetes isolates among immunocompromised patients in Iran, emerging of new infections. Scientific Reports, 2021, 11, 10745.	1.6	8
61	Application of fnbA gene as new target for the species-specific and quantitative detection of Staphylococcus aureus directly from lower respiratory tract specimens by real time PCR. Indian Journal of Pathology and Microbiology, 2012, 55, 490.	0.1	8
62	The pulsed ultrasound strategy effectively decreases the S. aureus population of chronic rhinosinusitis patients. BMC Research Notes, 2019, 12, 576.	0.6	7
63	The Inhibitory Effects of Lactobacillus Supernatants and Their Metabolites on the Growth and Biofilm Formation of Klebsiella pneumoniae. Infectious Disorders - Drug Targets, 2021, 20, 902-912.	0.4	7
64	Assessment of the GenoType MTBDRsl VER 2.0 compared to the phenotypic drug susceptibility testing and whole genome sequencing for the rapid detection of resistance to fluoroquinolone and second-line injectable drugs among rifampicin-resistant Mycobacterium tuberculosis isolates. Archives of Microbiology, 2021, 203, 3989-3996.	1.0	7
65	Ventilator-associated Pneumonia: Multidrug Resistant Acinetobacter vs. Extended Spectrum Beta Lactamase-producing Klebsiella. Journal of Infection in Developing Countries, 2020, 14, 660-663.	0.5	7
66	The Effect of and on Healing of Infected Skin Wounds in Mice. World Journal of Plastic Surgery, 2016, 5, 259-264.	0.2	7
67	Antagonistic activities of some probiotic lactobacilli culture supernatant on swarming motility and antibiotic resistance. Iranian Journal of Microbiology, 2017, 9, 348-355.	0.8	7
68	Identification of Klebsiella pneumoniae K1 and K2 Capsular Types by PCR and Quellung Test. Jundishapur Journal of Microbiology, 2013, 6, .	0.2	6
69	Primary ethambutol resistance among Iranian pulmonary tuberculosis patients: a systematic review. Therapeutic Advances in Infectious Disease, 2016, 3, 133-138.	1.1	6
70	Comparison of susceptibility testing methods for determining the activity of colistin against Gram-negative bacilli of clinical origin. Journal of Medical Microbiology, 2019, 68, 60-66.	0.7	6
71	Investigation of adherent-invasive E. coli in patients with Crohn's disease. Medical Journal of the Islamic Republic of Iran, 2018, 32, 57-61.	0.9	6
72	Development of a modified DNA extraction method for pulsed-field gel electrophoresis analysis of Staphylococcus aureus and enterococci without using lysostaphin. Journal of Microbiological Methods, 2011, 84, 144-146.	0.7	5

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73	Application of Pulsed Field Gel Electrophoresis for Study of Genetic Diversity in Mycobacterium tuberculosis Strains Isolated From Tuberculosis Patients. Jundishapur Journal of Microbiology, 2014, 7, e9963.	0.2	5
74	Selective screening and characterization of plant growth promoting bacteria for growth enhancement of tomato, Lycopersicon esculentum. Iranian Journal of Microbiology, 2021, 13, 121-129.	0.8	5
75	Detection of Nocardia, Streptomyces and Rhodococcus from bronchoalveolar lavage specimens of patients with HIV by Multiplex PCR Assay. Ethiopian Journal of Health Sciences, 2019, 29, 737-744.	0.2	4
76	Distribution of ciprofloxacin-resistance genes among ST131 and non-ST131 clones of Escherichia coli isolates with ESBL phenotypes isolated from women with urinary tract infection. Iranian Journal of Microbiology, 2021, 13, 294-302.	0.8	4
77	Development of a new DNA extraction protocol for PFGE typing of Mycobacterium tuberculosis complex. Iranian Journal of Microbiology, 2012, 4, 44-6.	0.8	4
78	Antimicrobial Resistant Pattern and Capsular Typing of Streptococcus Pneumoniae Isolated from Children in Sistan -Baluchestan. MÃ¦dica, 2016, 11, 203-207.	0.4	4
79	Molecular characterization of multidrug and extensive drug-resistant Mycobacterium tuberculosis isolates from Iran. Infezioni in Medicina, 2019, 27, 26-31.	0.7	4
80	Cloning of the Recombinant Cytochrome P450 Cyp141 Protein of Mycobacterium tuberculosis as a Diagnostic Target and Vaccine Candidate. Iranian Red Crescent Medical Journal, 1970, 16, e18001.	0.5	3
81	katG Ser315 and rpoB 81-bp hotspot region substitutions: Reliability for detection of drug-resistant strains of Mycobacterium tuberculosis. Journal of Global Antimicrobial Resistance, 2016, 5, 92-93.	0.9	3
82	Distribution of Pathogenicity Island Markers and H-Antigen Types of Escherichia coli O25b/ST131 Isolates from Patients with Urinary Tract Infection in Iran. Microbial Drug Resistance, 2021, 27, 369-382.	0.9	3
83	Pulmonary Nocardiosis in Pemphigus Vulgaris Patients from Tehran, Iran. Infectious Disorders - Drug Targets, 2021, 21, 78-83.	0.4	3
84	MIRU-VNTR analysis of Mycobacterium tuberculosis from Tehran, Sistan-Baluchestan, Kermanshah and Hormozgan during 2014 and 2015. Cellular and Molecular Biology, 2017, 63, 14.	0.3	3
85	High Resolution Melting Curve Analysis for Rapid Detection of Streptomycin and Ethambutol Resistance in Mycobacterium tuberculosis. MÃ¦dica, 2017, 12, 246-257.	0.4	3
86	Evaluation of antimicrobial resistance pattern of nosocomial and community bacterial pathogens at a teaching hospital in Tehran,Iran. Acta Medica Iranica, 2014, 52, 182-6.	0.8	3
87	Comparison of hspX gene sequence in the Beijing and non-Beijing Mycobacterium tuberculosis. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2020, 21, 100187.	0.6	2
88	Molecular detection of Campylobacter jejuni in patients with Crohn's disease in Iran. Medical Journal of the Islamic Republic of Iran, 2019, 33, 76.	0.9	2
89	Incidence, Clinical Manifestation, Treatment Outcome, and Drug Susceptibility Pattern of Nontuberculous Mycobacteria in HIV Patients in Tehran, Iran. Ethiopian Journal of Health Sciences, 2020, 30, 75-84.	0.2	2
90	An evaluation study on phenotypical methods and real-time PCR for detection of in sputa of two health centers in Iran. Iranian Journal of Microbiology, 2017, 9, 38-42.	0.8	2

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91	The activity of W.D.J. Koch essential oil against multidrug-resistant. Iranian Journal of Microbiology, 2018, 10, 394-399.	0.8	2
92	Rapid identification of Mycobacterium avium ssp paratuberculosis laboratory strains by IS900-Nested polymerase chain reaction. International Journal of Mycobacteriology, 2016, 5, S232-S233.	0.3	1
93	The 7H11 Agar Medium Supplemented with Calf Bovine Serum for Susceptibility Testing of Mycobacterium tuberculosis Isolates Against Pyrazinamide. Microbial Drug Resistance, 2021, 27, 1652-1657.	0.9	1
94	Prevalence of Nontuberculous Mycobacteria: A Single Center Study in Tehran, Iran. Archives of Clinical Infectious Diseases, 2018, 13, .	0.1	1
95	The threat of colistin resistance among carbapenem-resistant isolates in Iran. Iranian Journal of Microbiology, 2018, 10, 72-73.	0.8	1
96	Novel Wound Dressing Based on Postbiotic/Chitosan Film Accelerates Cutaneous Wound Healing. Jundishapur Journal of Microbiology, 2022, 14, .	0.2	1
97	Specific immune responses induced by multi-epitope DNA derived from Mycobacterium tuberculosis DosR antigens. Acta Microbiologica Et Immunologica Hungarica, 2018, 65, 193-209.	0.4	0
98	The piriformis abscess: a case-based review. Iranian Journal of Microbiology, 2021, 13, 252-256.	0.8	0
99	Genotyping and Drug Susceptibility Patterns of M. Tuberculosis Isolated from HIV Seropositive Patients in Tehran Iran. Current HIV Research, 2021, 19, 295-303.	0.2	0
100	Evaluation of in vitro activity of ceftaroline on methicillin resistant Staphylococcus aureus blood isolates from Iran. Iranian Journal of Microbiology, 2021, 13, 442-448.	0.8	0
101	Reducing urinary oxalate by simultaneous using Sankol herbal drop with oxalate-degrading bacteria. Iranian Journal of Microbiology, 2019, 11, 460-467.	0.8	0