

# Mehdi Mirzaii

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

770  
citations

687363

13  
h-index

526287

27  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1203  
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro and in vivo study of PCL/COLL wound dressing loaded with insulin-chitosan nanoparticles on cutaneous wound healing in rats model. <i>International Journal of Biological Macromolecules</i> , 2018, 117, 601-609.	7.5	168
2	Distribution of the Most Prevalent Spa Types among Clinical Isolates of Methicillin-Resistant and -Susceptible <i>Staphylococcus aureus</i> around the World: A Review. <i>Frontiers in Microbiology</i> , 2018, 9, 163.	3.5	102
3	The global prevalence of Daptomycin, Tigecycline, Quinupristin/Dalfopristin, and Linezolid-resistant <i>Staphylococcus aureus</i> and coagulase-negative staphylococci strains: a systematic review and meta-analysis. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 56.	4.1	87
4	The prevalence of methicillin resistant <i>Staphylococcus aureus</i> (MRSA) isolates with high-level mupirocin resistance from patients and personnel in a burn center. <i>Burns</i> , 2013, 39, 650-654.	1.9	65
5	Detection of biofilm related genes, classical enterotoxin genes and agr typing among <i>Staphylococcus aureus</i> isolated from bovine with subclinical mastitis in southwest of Iran. <i>Microbial Pathogenesis</i> , 2016, 97, 45-51.	2.9	42
6	High frequency of multidrug-resistant <i>Staphylococcus aureus</i> with SCC <sub>III</sub> and Spa types t037 and t631 isolated from burn patients in southwest of Iran. <i>Apmis</i> , 2016, 124, 221-228.	2.0	38
7	Molecular investigation of <i>Staphylococcus aureus</i> isolated from the patients, personnel, air and environment of an ICU in a hospital in Tehran. <i>Journal of Infection and Public Health</i> , 2015, 8, 202-206.	4.1	28
8	Determination of gyrA and parC mutations and prevalence of plasmid-mediated quinolone resistance genes in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolated from patients with urinary tract infection in Iran. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 197-200.	2.2	28
9	High Frequency of Class 1 Integrons in <i>Escherichia coli</i> Isolated From Patients With Urinary Tract Infections in Yasuj, Iran. <i>Iranian Red Crescent Medical Journal</i> , 2016, 18, e26399.	0.5	27
10	The Effects of Berberine and Palmatine on Efflux Pumps Inhibition with Different Gene Patterns in Isolated from Burn Infections. <i>Avicenna Journal of Medical Biotechnology</i> , 2017, 9, 2-7.	0.3	26
11	Molecular characterization of <i>Staphylococcus aureus</i> isolates from southwest of Iran using spa and SCC <sub>mec</sub> typing methods. <i>Microbial Pathogenesis</i> , 2016, 98, 88-92.	2.9	25
12	The Role of the Coagulase-negative Staphylococci (CoNS) in Infective Endocarditis; A Narrative Review from 2000 to 2020. <i>Current Pharmaceutical Biotechnology</i> , 2020, 21, 1140-1153.	1.6	21
13	Generation of an engineered food-grade <i>Lactococcus lactis</i> strain for production of an antimicrobial peptide: in vitro and in silico evaluation. <i>BMC Biotechnology</i> , 2020, 20, 19.	3.3	16
14	Detection of tetracycline resistance genes, aminoglycoside modifying enzymes, and coagulase gene typing of clinical isolates of in the Southwest of Iran. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 912-919.	1.0	13
15	Molecular phylogeny of <i>Echinococcus granulosus sensu lato</i> and <i>Taenia hydatigena</i> determined by mitochondrial Cox1 and SSU-rDNA markers in Iranian dogs: Indicating the first record of pig strain (G7) in definitive host in the Middle East. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 65, 88-95.	1.6	11
16	Distribution of bacterial contamination in a teaching hospital in Tehran – A special focus on <i>Staphylococcus aureus</i> . <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2012, 59, 1-11.	0.8	10
17	DNA damage from long-term occupational exposure to extremely low frequency electromagnetic fields among power plant workers. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 846, 403079.	1.7	10
18	Expression of Enterocin-P in HEK Platform: Evaluation of Its Cytotoxic Effects on Cancer Cell Lines and Its Potency to Interact with Cell-Surface Glycosaminoglycan by Molecular Modeling. <i>International Journal of Peptide Research and Therapeutics</i> , 2020, 26, 1503-1512.	1.9	10

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19	The prevalence of exotoxins, adhesion, and biofilm-related genes in isolates from the main burn center of Tehran, Iran. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 1267-1274.	1.0	9
20	Determination of antibiotic resistance pattern and virulence genes in <i>Escherichia coli</i> isolated from bovine with subclinical mastitis in southwest of Iran. <i>Tropical Animal Health and Production</i> , 2019, 51, 575-580.	1.4	7
21	Biofilm formation capacity in common SCCmec types of coagulase-negative staphylococci isolated from hospitalized patients and health-care workers in northwest of Iran. <i>Gene Reports</i> , 2019, 17, 100531.	0.8	5
22	Microbiological qualification of air, water and dialysate in a haemodialysis centre: a new focus on spp. <i>Iranian Journal of Microbiology</i> , 2016, 8, 219-225.	0.8	5
23	Investigating the effects of vitamins E and C on oxidative stress and hematological parameters among power plant workers: A double-blind randomized controlled clinical trial. <i>Toxicology and Industrial Health</i> , 2020, 36, 99-109.	1.4	4
24	The effect of vitamin E and C on comet assay indices and apoptosis in power plant workers: A double blind randomized controlled clinical trial. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2020, 850-851, 503150.	1.7	4
25	The Effects of Antioxidant Vitamins on Proinflammatory Cytokines and Some Biochemical Parameters of Power Plant Workers: A Double-blind Randomized Controlled Clinical Trial. <i>Bioelectromagnetics</i> , 2021, 42, 18-26.	1.6	2
26	High Frequency of Integron-Associated Cassette Arrays Containing <i>dfrA</i> and <i>aad</i> Genes in Urinary Isolates of <i>Escherichia coli</i> in the Southwest of Iran. <i>Molecular Genetics, Microbiology and Virology</i> , 2021, 36, 104-110.	0.3	2
27	Antifungal activities of quince seed mucilage hydrogel decorated with essential oils of <i>Nigella sativa</i> , <i>Citrus sinensis</i> and <i>Cinnamomum verum</i> . <i>Iranian Journal of Microbiology</i> , 2021, 13, 352-359.	0.8	2
28	Investigating the prevalence of intestinal parasites with an emphasis on <i>Strongyloides stercoralis</i> infection in hospitalized patients: a regional report from Iran. <i>Annals of Parasitology</i> , 2020, 66, 365-371.	0.1	2
29	Oxidative stress associated with long term occupational exposure to extremely low frequency electric and magnetic fields. <i>Work</i> , 2021, 68, 379-386.	1.1	1
30	Predicting the Relation between Biopsychosocial Factors and Type of Childbirth using the Decision Tree Method: A Cohort Study. <i>Iranian Journal of Medical Sciences</i> , 2021, 46, 437-443.	0.4	0
31	Evaluation of Couple's Sexual Function after Childbirth with the Biopsychosocial Model: A Systematic Review of Systematic Reviews and Meta-Analysis.. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2021, 26, 469-478.	0.6	0