Hossein Kazemian

List of Publications by Year
in descending order

46	615	623734	642732
papers	citations	14 h-index	23 g-index

48	48	48	965
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of Biofilm Formation Among Klebsiella pneumoniae Isolates and Molecular Characterization by ERIC-PCR. Jundishapur Journal of Microbiology, 2016, 9, e30682.	0.5	71
2	Antibacterial, anti-swarming and anti-biofilm formation activities of Chamaemelum nobile against Pseudomonas aeruginosa. Revista Da Sociedade Brasileira De Medicina Tropical, 2015, 48, 432-436.	0.9	55
3	Exploring different photosensitizers to optimize elimination of planktonic and biofilm forms of Enterococcus faecalis from infected root canal during antimicrobial photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2018, 24, 206-211.	2.6	47
4	Phenotypic and Genotypic Characterization of ESBL-, AmpC-, and Carbapenemase-Producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> Isolates. Medical Principles and Practice, 2019, 28, 547-551.	2.4	43
5	Antimicrobial activity of photodynamic therapy in combination with colistin against a pan-drug resistant Acinetobacter baumannii isolated from burn patient. Photodiagnosis and Photodynamic Therapy, 2017, 18, 1-5.	2.6	40
6	Frequency of Aminoglycoside-Resistance Genes in Methicillin-Resistant Staphylococcus aureus (MRSA) Isolates from Hospitalized Patients. Jundishapur Journal of Microbiology, 2016, 9, e35052.	0.5	38
7	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.	2.2	23
8	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.	2.3	22
9	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.	2.4	20
10	Correlation Between qacE and qacEâ^†1 Efflux Pump Genes, Antibiotic and Disinfectant Resistant Among Clinical Isolates of E.coli. Recent Patents on Anti-infective Drug Discovery, 2016, 11, 189-195.	0.8	20
11	Linezolid activity against clinical Gram-positive cocci with advanced antimicrobial drug resistance in Iran. Journal of Global Antimicrobial Resistance, 2017, 10, 200-203.	2.2	15
12	The effect of antimicrobial photodynamic therapy on the expression of novel methicillin resistance markers determined using cDNA-AFLP approach in Staphylococcus aureus. Photodiagnosis and Photodynamic Therapy, 2017, 19, 249-255.	2.6	15
13	Comparison of quinolone and beta-lactam resistance among Escherichia coli strains isolated from urinary tract infections. Infezioni in Medicina, 2016, 24, 326-330.	1.1	15
14	First report of coexistence of AmpC beta-lactamase genes in Klebsiella pneumoniae strains isolated from burn patients. Acta Microbiologica Et Immunologica Hungarica, 2017, 64, 455-462.	0.8	14
15	In vivo Antibacterial and Wound Healing Activities of Roman Chamomile (Chamaemelum nobile). Infectious Disorders - Drug Targets, 2018, 18, 41-45.	0.8	14
16	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.	2.5	13
17	Correlation between biofilm formation and carbapenem resistance among clinical isolates of Klebsiella pneumoniae. Ethiopian Journal of Health Sciences, 2019, 29, 745-750.	0.4	13
18	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.	2.7	12

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19	Oral Colonization by Nosocomial Pathogens During Hospitalization in Intensive Care Unit and Prevention Strategies. Recent Patents on Anti-infective Drug Discovery, 2017, 12, 8-20.	0.8	10
20	Molecular analysis of drug-resistant Acinetobacter baumannii isolates by ERIC-PCR. Meta Gene, 2018, 17, 132-135.	0.6	10
21	Resistance of Mycobacterium tuberculosis strains to Rifampicin: A systematic review and meta-analysis. Heliyon, 2019, 5, e01081.	3.2	9
22	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.	0.8	8
23	Prevalence of cytotoxin-associated genes of among Iranian GERD patients. Gastroenterology and Hepatology From Bed To Bench, 2017, 10, 178-183.	0.6	8
24	The pulsed ultrasound strategy effectively decreases the S. aureus population of chronic rhinosinusitis patients. BMC Research Notes, 2019, 12, 576.	1.4	7
25	In Vitro Anti-mycobacterial Activity of Three Medicinal Plants of Lamiaceae Family. Recent Patents on Anti-infective Drug Discovery, 2019, 13, 240-245.	0.8	7
26	Immunoinformatics Insights into the Internalin A and B Proteins to Design a Multi-Epitope Subunit Vaccine for L. monocytogenes. International Journal of Peptide Research and Therapeutics, 2022, 28, 1.	1.9	7
27	Diversity of virulence genes in Brucella melitensis and Brucella abortus detected from patients with rheumatoid arthritis. Microbial Pathogenesis, 2018, 118, 247-250.	2.9	6
28	Antibacterial Activity of Gold Nanoparticles Conjugated by Aminoglycosides Against A. baumannii Isolates from Burn Patients. Recent Patents on Anti-infective Drug Discovery, 2019, 13, 256-264.	0.8	6
29	Comparison of Toxin-Antitoxin Expression among Drug-Susceptible and Drug-Resistant Clinical Isolates of Mycobacterium Tuberculosis. Advances in Respiratory Medicine, 2021, 89, 110-114.	1.0	5
30	Antibacterial Components of Levisticum officinale Koch against Multidrug-resistant Mycobacterium tuberculosis. Pharmaceutical Sciences, 2020, 26, 441-447.	0.2	5
31	Evaluation of the Immunogenicity of Diphtheria Toxoid Conjugated to Salmonella Typhimurium-Derived OPS in a Mouse Model: A Potential Vaccine Candidate Against Salmonellosis. Iranian Red Crescent Medical Journal, 2016, 18, e34135.	0.5	4
32	High-level Gentamicin Resistance among Clinical Isolates of Enterococci in Iran: a Systematic Review and Meta-analysis. Folia Medica, 2021, 63, 15-23.	0.5	4
33	Characterization of Antimicrobial Resistance Patterns of Klebsiella pneumoniae Isolates Obtained from Wound Infections. Infectious Disorders - Drug Targets, 2021, 21, 119-124.	0.8	4
34	Characterization of Antimicrobial Resistance Pattern and Molecular Analysis among Extended Spectrum Î²-Lactamase-Producing Escherichia coli. Pharmaceutical Sciences, 2016, 22, 279-284.	0.2	4
35	Evaluation of Fosfomycin Activity Against Extended Spectrum Beta Lactamase (ESBL) Producing Enterobacteriaceae Isolated from Three Centers of Tehran, Iran. Recent Patents on Anti-infective Drug Discovery, 2018, 13, 180-186.	0.8	4
36	Antibacterial activity of chitosan-based nanohybrid membranes against drug-resistant bacterial isolates from burn wound infections. Archives of Microbiology, 2022, 204, 303.	2.2	4

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37	Effects of Micro RNAs and their Targets in Periodontal Diseases. Infectious Disorders - Drug Targets, 2018, 18, 183-191.	0.8	3
38	In silico Investigation of Lon Protease as a Promising Therapeutic Target. Drug Research, 2022, 72, 180-188.	1.7	3
39	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.	0.4	2
40	The activity of W.D.J. Koch essential oil against multidrug-resistant. Iranian Journal of Microbiology, 2018, 10, 394-399.	0.8	2
41	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.	2.0	1
42	Epidemiological alteration in pathogens found in ground meat in Iran: unexpected predominance of vancomycin-resistant Enterococcus faecalis. GMS Hygiene and Infection Control, 2015, 10, Doc12.	0.3	1
43	Quantitative analysis of in patients with chronic rhinosinusitis under continuous ultrasound treatment. Iranian Journal of Microbiology, 2018, 10, 354-360.	0.8	1
44	The Role of Peganum harmala Ethanolic Extract and Type II Toxin Antitoxin System in Biofilm Formation. Drug Research, 2017, 67, 385-387.	1.7	0
45	Genotyping and Drug Susceptibility Patterns of M. Tuberculosis Isolated from HIV Seropositive Patients in Tehran Iran. Current HIV Research, 2021, 19, 295-303.	0.5	0
46	Community Acquired Pseudomonas Aeruginosa Pneumonia in a Young Athlete Man: A Case Report and Literature Review. Infectious Disorders - Drug Targets, 2018, 18, 249-254.	0.8	0