

Rounak Bakhtiari

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

328
citations

1163117

8
h-index

888059

17
g-index

23
all docs

23
docs citations

23
times ranked

511
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and antimicrobial resistance profiles of Salmonella serotypes, Campylobacter and Yersinia spp. isolated from retail chicken and beef, Tehran, Iran. Food Control, 2010, 21, 388-392.	5.5	99
2	Preparation and optimization of ciprofloxacin encapsulated niosomes: A new approach for enhanced antibacterial activity, biofilm inhibition and reduced antibiotic resistance in ciprofloxacin-resistant methicillin-resistance Staphylococcus aureus. Bioorganic Chemistry, 2020, 103, 104231.	4.1	63
3	Diversity of the Bacterial and Fungal Microflora from the Midgut and Cuticle of Phlebotomine Sand Flies Collected in North-Western Iran. PLoS ONE, 2012, 7, e50259.	2.5	48
4	Indoor and outdoor airborne bacterial and fungal air quality in kindergartens: Seasonal distribution, genera, levels, and factors influencing their concentration. Building and Environment, 2020, 175, 106690.	6.9	41
5	Occurrence and molecular characterization of Staphylococcus aureus strains isolated from meat and dairy products by PCR-RFLP. Annals of Microbiology, 2010, 60, 189-196.	2.6	17
6	Pollution characteristics and noncarcinogenic risk assessment of fungal bioaerosol in different processing units of waste paper and cardboard recycling factory. Toxin Reviews, 2021, 40, 752-763.	3.4	12
7	Comparison of the effect of regular and probiotic cake (Bacillus coagulans) on salivary pH and Streptococcus mutans count. Dental and Medical Problems, 2019, 56, 33-38.	2.0	10
8	Interaction of human oral cancer and the expression of virulence genes of dental pathogenic bacteria. Microbial Pathogenesis, 2020, 149, 104464.	2.9	9
9	Isolation and Purification of an Antibacterial Protein from Immune Induced Haemolymph of American Cockroach,. Journal of Arthropod-Borne Diseases, 2016, 10, 519-527.	0.9	6
10	The Construction of Carbon Nanotubes Containing an Anti-Bacterial Chemical Component and its Effect on MDR and XDR Isolates of Pseudomonas Aeruginosa. Reports of Biochemistry and Molecular Biology, 2020, 9, 89-96.	1.4	5
11	Antibacterial effect of carbon nanotube containing chemical compounds on drug-resistant isolates of Acinetobacter baumannii. Iranian Journal of Microbiology, 2021, 13, 112-120.	0.8	3
12	Association between Presence of RmpA, MrkA and MrkD Genes and Antibiotic Resistance in Clinical Klebsiella pneumoniae Isolates from Hospitals in Tehran, Iran. Iranian Journal of Public Health, 2021, 50, 1009-1016.	0.5	3
13	Vaccine potential of LenA and LcpA proteins of in combination with heat-labile enterotoxin, B subunit (LTB). Iranian Journal of Microbiology, 2019, 11, 39-47.	0.8	3
14	Transcriptional alteration of genes linked to gastritis concerning Helicobacter pylori infection status and its virulence factors. Molecular Biology Reports, 2021, 48, 6481-6489.	2.3	2
15	Rising Cellular Immune Response after Injection of pVax/iutA: A Genetic DNA Cassette as Candidate Vaccine against Urinary Tract Infection. Iranian Journal of Public Health, 2016, 45, 890-6.	0.5	2
16	Evaluation of extended spectrum beta lactamase enzymes prevalence in clinical isolates of Escherichia coli. Mental Illness, 2011, 2, 8.	0.8	1
17	Vaccine potential of LenA and LcpA proteins of Leptospira interrogans in combination with Escherichia coli heat-labile enterotoxin, B subunit (LTB). Iranian Journal of Microbiology, 0, , .	0.8	1
18	Invasion of HEp-2 cells by Shigella spp. isolated from acute pediatric diarrhea. GMS Infectious Diseases, 2017, 5, Doc05.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Optimization of antimicrobial efficiency of silver nanoparticles against three oral microorganisms in irreversible hydrocolloid impressions. Iranian Journal of Microbiology, 2021, 13, 862-870.	0.8	1
20	Assessment of Antibacterial Effects of Chlorhexidine and Two Herbal Irrigants on Disinfecting Primary Tooth Root Canals Using Central Composite Design. Jundishapur Journal of Natural Pharmaceutical Products, 2022, In Press, .	0.6	1