

# Seyedeh Elham Rezatofighi

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

349  
citations

840585

11  
h-index

839398

18  
g-index

28  
all docs

28  
docs citations

28  
times ranked

505  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic graphene oxide inlaid with silver nanoparticles as antibacterial and drug delivery composite. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 3607-3621.	1.7	61
2	Virulence genes and phylogenetic groups of uropathogenic <i>Escherichia coli</i> isolates from patients with urinary tract infection and uninfected control subjects: a case-control study. <i>BMC Infectious Diseases</i> , 2021, 21, 361.	1.3	43
3	Gold Nanoparticles Impair Foot-and-Mouth Disease Virus Replication. <i>IEEE Transactions on Nanobioscience</i> , 2016, 15, 34-40.	2.2	42
4	<i>In vitro</i> anti-foot-and-mouth disease virus activity of magnesium oxide nanoparticles. <i>IET Nanobiotechnology</i> , 2015, 9, 247-251.	1.9	27
5	Evaluating the Efficacy of <i>Achillea millefolium</i> and <i>Thymus vulgaris</i> Extracts Against Newcastle Disease Virus in Ovo. <i>Jundishapur Journal of Microbiology</i> , 2014, 7, e9016.	0.2	20
6	Characterization of diarrheagenic <i>Escherichia coli</i> strains associated with diarrhea in children, Khuzestan, Iran. <i>Journal of Infection in Developing Countries</i> , 2018, 12, 649-656.	0.5	20
7	Diversity and metallo- $\beta$ -lactamase-producing genes in <i>Pseudomonas aeruginosa</i> strains isolated from filters of household water treatment systems. <i>Journal of Environmental Management</i> , 2019, 231, 413-418.	3.8	17
8	Development of a new method based on unmodified gold nanoparticles and peptide nucleic acids for detecting bovine viral diarrhea virus-RNA. <i>AMB Express</i> , 2017, 7, 137.	1.4	16
9	Occurrence of genes encoding enterotoxins in uropathogenic <i>Escherichia coli</i> isolates. <i>Brazilian Journal of Microbiology</i> , 2015, 46, 155-159.	0.8	14
10	Delivery of antisense peptide nucleic acid by gold nanoparticles for the inhibition of virus replication. <i>Nanomedicine</i> , 2019, 14, 1827-1840.	1.7	14
11	Antibiotic Resistance of Isolated Gram Negative Bacteria From Urinary Tract Infections (UTIs) in Isfahan. <i>Jundishapur Journal of Microbiology</i> , 2013, 6, .	0.2	11
12	Virulence characterization and clonal analysis of uropathogenic <i>Escherichia coli</i> metallo-beta-lactamase-producing isolates. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2021, 20, 50.	1.7	11
13	Enzyme-free amplification and detection of bovine viral diarrhea virus RNA using hybridization chain reaction and gold nanoparticles. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 8913-8921.	1.7	9
14	A Novel Unmodified Gold Nanoparticles-Based Assay for Direct Detection of Unamplified Bovine Viral Diarrhea Virus-RNA. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 12344-12350.	0.9	7
15	Tuning the structure of mercury (II) complexes as antibacterial agents by varying the halogen atoms (Cl and Br) and extending the spacer length of the imidazole-2-thione ligands. <i>Inorganica Chimica Acta</i> , 2021, 514, 120010.	1.2	7
16	Development and comparison of cross-linking and non-crosslinking probe-gold nanoparticle hybridization assays for direct detection of unamplified bovine viral diarrhea virus-RNA. <i>BMC Biotechnology</i> , 2021, 21, 30.	1.7	6
17	Mechanism of Preferential Packaging of Negative Sense Genomic RNA by Viral Nucleoproteins in Crimean-Congo Hemorrhagic Fever Virus. <i>Protein Journal</i> , 2015, 34, 91-102.	0.7	5
18	Antimicrobial resistance and metallo-beta-lactamase producing among commensal <i>Escherichia coli</i> isolates from healthy children of Khuzestan and Fars provinces; Iran. <i>BMC Microbiology</i> , 2020, 20, 366.	1.3	5

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19	Antiviral Activity of <i>Alhagi maurorum</i> Medikâ€™s Methanolic Extract on Foot and Mouth Disease Virus (FMDV) in Cell Cultures. Jundishapur Journal of Natural Pharmaceutical Products, 2016, 11, .	0.3	5
20	Synthesis and dye adsorption studies of the		