

Mohammad Reza Sharifmoghadam

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

410
citations

840776

11
h-index

794594

19
g-index

30
all docs

30
docs citations

30
times ranked

365
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Antibiotic resistance, phylogenetic typing, and virulence genes profile analysis of uropathogenic <i>Escherichia coli</i> isolated from patients in southern Iraq. <i>Journal of Applied Genetics</i> , 2022, 63, 401-412. | 1.9 | 13 |
| 2 | Prevalence of Extended-Spectrum β -Lactamase Genes and Antibiotic Resistance Pattern in Clinical Isolates of <i>Acinetobacter baumannii</i> from Patients Hospitalized in Mashhad, Iran. <i>Jundishapur Journal of Microbiology</i> , 2022, 15, . | 0.5 | 0 |
| 3 | Bromophenol blue doped in nano-droplet: spectroscopy, nonlinear optical properties and <i>Staphylococcus aureus</i> treatment. <i>Optical and Quantum Electronics</i> , 2021, 53, 1. | 3.3 | 146 |
| 4 | Antibacterial and Synergistic Effects of Aqueous and Methanol Extracts of <i>Artemisia annua</i> Against Multidrug-resistant Isolates of <i>Acinetobacter</i> . <i>Anti-Infective Agents</i> , 2021, 19, 28-35. | 0.4 | 2 |
| 5 | Application of a marine luminescent <i>Vibrio</i> sp. B4L for biosynthesis of silver nanoparticles with unique characteristics, biochemical properties, antibacterial and antibiofilm activities. <i>Bioorganic Chemistry</i> , 2021, 114, 105102. | 4.1 | 17 |
| 6 | Relationship Between Antibiotic Resistance Patterns and O-Serogroups in Uropathogenic <i>Escherichia coli</i> Strains Isolated from Iraqi Patients. <i>Jundishapur Journal of Microbiology</i> , 2021, 14, . | 0.5 | 3 |
| 7 | Effect of micelles and reverse micelles on nonlinear optical properties of potassium dichromate and <i>Staphylococcus aureus</i> treatment. <i>Optical Materials</i> , 2020, 106, 109925. | 3.6 | 17 |
| 8 | Antibacterial and Synergistic Effects of Herbal Extracts in Combination with Amikacin and Imipenem Against Multidrug-Resistant Isolates of <i>Acinetobacter</i> . <i>Current Microbiology</i> , 2020, 77, 1959-1967. | 2.2 | 12 |
| 9 | Biochemical characterization of an alkaline surfactant-stable keratinase from a new keratinase producer, <i>Bacillus zhangzhouensis</i> . <i>Extremophiles</i> , 2020, 24, 693-704. | 2.3 | 21 |
| 10 | Optical Properties of Methyl Orange-Doped Droplet and Photodynamic Therapy of <i>Staphylococcus aureus</i> . <i>Journal of Fluorescence</i> , 2019, 29, 1331-1341. | 2.5 | 18 |
| 11 | Determination of imipenem efflux-mediated resistance in , using an efflux pump inhibitor. <i>Iranian Journal of Microbiology</i> , 2019, 11, 368-372. | 0.8 | 0 |
| 12 | Thiol-Capped Gold Nanoparticle Biosensors for Rapid and Sensitive Visual Colorimetric Detection of <i>Klebsiella pneumoniae</i> . <i>Journal of Fluorescence</i> , 2018, 28, 987-998. | 2.5 | 26 |
| 13 | Study of the Role of Efflux Pumps in Amikacin-Resistant <i>Acinetobacter</i> Isolates from Teaching Hospitals of Mashhad, Iran. <i>Jundishapur Journal of Microbiology</i> , 2018, 11, . | 0.5 | 3 |
| 14 | A rapid method for separating and concentration of food-borne pathogens using elution from ready-to-eat vegetables. <i>Iranian Journal of Microbiology</i> , 2018, 10, 385-393. | 0.8 | 2 |
| 15 | Length scale effect of PCL-PB-PCL on the light scattering and dynamics of network. <i>Physics and Chemistry of Liquids</i> , 2015, 53, 660-670. | 1.2 | 1 |
| 16 | Characterization and antibacterial activity of plant mediated silver nanoparticles biosynthesized using <i>Scrophularia striata</i> flower extract. <i>Russian Journal of Applied Chemistry</i> , 2015, 88, 538-546. | 0.5 | 6 |
| 17 | Membrane Organization and Cell Fusion During Mating in Fission Yeast Requires Multipass Membrane Protein Prm1. <i>Genetics</i> , 2014, 196, 1059-1076. | 2.9 | 23 |
| 18 | A rapid synthesis of silver nanoparticles using a radical initiator under UV light and evaluation of their antibacterial activities. <i>Russian Journal of General Chemistry</i> , 2014, 84, 2257-2261. | 0.8 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Regulation of Cell Wall Synthesis by the Clathrin Light Chain Is Essential for Viability in <i>Schizosaccharomyces pombe</i> . PLoS ONE, 2013, 8, e71510. | 2.5 | 17 |
| 20 | The Integrity of the Cytokinesis Machinery under Stress Conditions Requires the Glucan Synthase Bgs1p and Its Regulator Cfh3p. PLoS ONE, 2012, 7, e42726. | 2.5 | 3 |
| 21 | The FN3 and BRCT motifs in the exomer component Chs5p define a conserved module that is necessary and sufficient for its function. Cellular and Molecular Life Sciences, 2011, 68, 2907-2917. | 5.4 | 10 |
| 22 | Different steps of sexual development are differentially regulated by the Sec8p and Exo70p exocyst subunits. FEMS Microbiology Letters, 2010, 305, 71-80. | 1.8 | 6 |
| 23 | The Fission Yeast SEL1 Domain Protein Cfh3p. Journal of Biological Chemistry, 2009, 284, 11070-11079. | 3.4 | 8 |
| 24 | The tetraspan protein Dni1p is required for correct membrane organization and cell wall remodelling during mating in <i>Schizosaccharomyces pombe</i> . Molecular Microbiology, 2009, 73, 695-709. | 2.5 | 16 |
| 25 | The <i>Schizosaccharomyces pombe</i> Map4 adhesin is a glycoprotein that can be extracted from the cell wall with alkali but not with β -glucanases and requires the C-terminal DIPSY domain for function. Molecular Microbiology, 2008, 69, 1476-1490. | 2.5 | 15 |
| 26 | The fission yeast Map4 protein is a novel adhesin required for mating. FEBS Letters, 2006, 580, 4457-4462. | 2.8 | 20 |
| 27 | Methyl red biodegradation based on Taguchi method by two novel bacteria. International Journal of Environmental Science and Technology, 0, , 1. | 3.5 | 1 |
| 28 | Determination of imipenem efflux-mediated resistance in <i>Acinetobacter</i> spp., using an efflux pump inhibitor. Iranian Journal of Microbiology, 0, , . | 0.8 | 1 |