

# Alireza Salimi Chirani

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

577  
citations

759233

12  
h-index

642732

23  
g-index

29  
all docs

29  
docs citations

29  
times ranked

985  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive review on the antimicrobial potency of the plant polyphenol Resveratrol. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1588-1595.	5.6	58
2	The possible role of bacteria, viruses, and parasites in initiation and exacerbation of irritable bowel syndrome. <i>Journal of Cellular Physiology</i> , 2019, 234, 8550-8569.	4.1	54
3	Facile regioselective synthesis of novel bioactive thiazolyl-pyrazoline derivatives via a three-component reaction and their antimicrobial activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 548-551.	2.2	52
4	Insertional inactivation of oprD in carbapenem-resistant <i>Pseudomonas aeruginosa</i> strains isolated from burn patients in Tehran, Iran. <i>New Microbes and New Infections</i> , 2018, 21, 75-80.	1.6	52
5	Molecular characterization of vancomycin-resistant <i>Staphylococcus aureus</i> strains isolated from clinical samples: A three year study in Tehran, Iran. <i>PLoS ONE</i> , 2017, 12, e0183607.	2.5	51
6	The role of bacteria in the inflammatory bowel disease development: a narrative review. <i>Apmis</i> , 2018, 126, 275-283.	2.0	49
7	Antileishmanial activity of <i>Urtica dioica</i> extract against zoonotic cutaneous leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007843.	3.0	35
8	First report of New Delhi metallo- $\beta$ -lactamase-6 (NDM-6) among pneumoniae ST147 strains isolated from dialysis patients in Iran. <i>Infection, Genetics and Evolution</i> , 2019, 69, 142-145.	2.3	33
9	The effect of combined pulsed wave low-level laser therapy and mesenchymal stem cell-conditioned medium on the healing of an infected wound with methicillin-resistant <i>Staphylococcus aureus</i> in diabetic rats. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 5788-5797.	2.6	30
10	Global estimate of gastric cancer in <i>Helicobacter pylori</i> -infected population: A systematic review and meta-analysis. <i>Journal of Cellular Physiology</i> , 2019, 234, 1208-1218.	4.1	28
11	Molecular characterization of the <i>pilS2</i> gene and its association with the frequency of <i>Pseudomonas aeruginosa</i> plasmid pKLC102 and PAPI-1 pathogenicity island. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 221-227.	2.7	20
12	Characterization of integrons and associated gene cassettes in <i>Acinetobacter baumannii</i> strains isolated from intensive care unit in Tehran, Iran. <i>Journal of Acute Disease</i> , 2016, 5, 386-392.	0.3	17
13	Immunogenicity of a fusion protein containing PilQ and disulphide turn region of PilA from <i>Pseudomonas aeruginosa</i> in mice. <i>Letters in Applied Microbiology</i> , 2017, 65, 439-445.	2.2	12
14	The effect of in silico targeting <i>Pseudomonas aeruginosa</i> patatin-like protein D, for immunogenic administration. <i>Computational Biology and Chemistry</i> , 2018, 74, 12-19.	2.3	9
15	Decreased <i>carO</i> gene expression and OXA-type carbapenemases among extensively drug-resistant <i>Acinetobacter baumannii</i> strains isolated from burn patients in Tehran, Iran. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2021, 68, 48-54.	0.8	9
16	Molecular detection of aminoglycoside-modifying enzyme genes in <i>Acinetobacter baumannii</i> clinical isolates. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2016, 64, 143-150.	0.8	9
17	Isoniazid-resistant tuberculosis in Iran: A systematic review. <i>Tuberculosis</i> , 2016, 98, 104-109.	1.9	8
18	Immunological study on integrated PilQ and disulphide loop region of PilA against acute <i>Pseudomonas aeruginosa</i> infection: In silico analysis and in vitro production. <i>Journal of Acute Disease</i> , 2016, 5, 131-142.	0.3	7

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19	Prevalence of Quinolone Resistance Genes in <i>Klebsiella pneumoniae</i> Strains Isolated from Hospitalized Patients During 2013 - 2014. <i>Archives of Pediatric Infectious Diseases</i> , 2016, Inpress, .	0.3	7
20	Primary ethambutol resistance among Iranian pulmonary tuberculosis patients: a systematic review. <i>Therapeutic Advances in Infectious Disease</i> , 2016, 3, 133-138.	1.8	6
21	Genetic analysis of methicillinâ€susceptible <i>Staphylococcus aureus</i> clinical isolates: High prevalence of multidrugâ€resistant ST239 with strong biofilmâ€production ability. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23494.	2.1	6
22	A survey on chimeric UreB229-561-HpaA protein targeting <i>Helicobacter pylori</i> : Computational and in vitro urease activity valuation. <i>Computational Biology and Chemistry</i> , 2018, 76, 42-52.	2.3	4
23	Immunopotential of the engineered low-molecular-weight pilin targeting <i>Pseudomonas aeruginosa</i> : A combination of immunoinformatics investigation and active immunization. <i>Molecular Immunology</i> , 2020, 124, 70-82.	2.2	4
24	In silico analysis and modeling of ACP-MIP-PilQ chimeric antigen from <i>Neisseria meningitidis</i> serogroup B. <i>Reports of Biochemistry and Molecular Biology</i> , 2015, 4, 50-9.	1.4	4
25	Molecular characterization and Functional Analysis of the PilQ: a Novel Secretin Domain in. <i>Avicenna Journal of Medical Biotechnology</i> , 2018, 10, 34-40.	0.3	4
26	Induction of Specific Humoral Immune Response in Mice against a Chimeric PilQ/PilA Protein. <i>Reports of Biochemistry and Molecular Biology</i> , 2018, 7, 38-44.	1.4	4
27	The diversity of class B and class D carbapenemases in clinical <i>Acinetobacter baumannii</i> isolates. <i>Infezioni in Medicina</i> , 2018, 26, 329-335.	1.1	4
28	Preparation and Purification of Recombinant Protein Fragment OmpA240-356 from <i>Acinetobacter baumannii</i> as a Novel Epitope for Vaccination. <i>Archives of Clinical Infectious Diseases</i> , 2019, 14, .	0.2	0