

# Morteza Milani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7096006/publications.pdf>

Version: 2024-02-01

45  
papers

2,747  
citations

361045

20  
h-index

233125

45  
g-index

48  
all docs

48  
docs citations

48  
times ranked

4829  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alfalfa mosaic virus nanoparticles-based <i>in situ</i> vaccination induces antitumor immune responses in breast cancer model. <i>Nanomedicine</i> , 2021, 16, 97-107.	1.7	7
2	Isothermal Amplification of Nucleic Acids Coupled with Nanotechnology and Microfluidic Platforms for Detecting Antimicrobial Drug Resistance and Beyond. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 12, 58-76.	0.6	2
3	An overview of Betacoronaviruses-associated severe respiratory syndromes, focusing on sex-type-specific immune responses. <i>International Immunopharmacology</i> , 2021, 92, 107365.	1.7	12
4	An Overview of the Epidemiologic, Diagnostic and Treatment Approaches of COVID-19: What do We Know?. <i>Public Health Reviews</i> , 2021, 42, 1604061.	1.3	6
5	Photothermal ablation of pathogenic bacteria by chensinin-1b modified gold nanoparticles. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 66, 102846.	1.4	1
6	&lt;p&gt;Evaluation of Resistance Mechanisms in Carbapenem-Resistant &lt;em&gt;Enterobacteriaceae&lt;/em&gt;&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 1377-1385.	1.1	25
7	Piperacillin Encapsulation in Nanoliposomes Using Modified Freeze-Drying of a Monophase Solution Method: Preparation, Characterization and In Vitro Antibacterial Activity. <i>Current Microbiology</i> , 2020, 77, 2356-2364.	1.0	6
8	Plant viral nanoparticles for packaging and in vivo delivery of bioactive cargos. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2020, 12, e1629.	3.3	21
9	Conjugation of Gentamicin to Polyamidoamine Dendrimers Improved Anti-bacterial Properties against <i>Pseudomonas aeruginosa</i> . <i>Advanced Pharmaceutical Bulletin</i> , 2020, 11, 675-683.	0.6	2
10	One piece biopsy for both rapid urease test and cultivation of <i>Helicobacter pylori</i> . <i>Journal of Microbiological Methods</i> , 2019, 164, 105674.	0.7	8
11	Magnetic nanoparticles in cancer diagnosis and treatment: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1-5.	1.9	99
12	Study of the Cytotoxic and Bactericidal Effects of Sila&#x2013;substituted Thioalkyne and Mercapto&#x2013;thione Compounds based on 1,2,3&#x2013;triazole Scaffold. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 121, 390-399.	1.2	13
13	Role of Probiotics in Managing of <i>Helicobacter Pylori</i> Infection: A Review. <i>Drug Research</i> , 2017, 67, 88-93.	0.7	19
14	A Review on Potential Role of Silver Nanoparticles and Possible Mechanisms of their Actions on Bacteria. <i>Drug Research</i> , 2017, 67, 70-76.	0.7	78
15	Evaluation of frxA and rdxA gene mutations in clinical metronidazole resistance <i>Helicobacter pylori</i> isolates. <i>Tropical Biomedicine</i> , 2017, 34, 346-351.	0.2	1
16	Silver nanoparticles: Synthesis methods, bio-applications and properties. <i>Critical Reviews in Microbiology</i> , 2016, 42, 1-8.	2.7	262
17	Magnetic nanoparticles: Applications in gene delivery and gene therapy. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1-8.	1.9	44
18	Graphene: Synthesis, bio-applications, and properties. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 150-156.	1.9	67

#	ARTICLE	IF	CITATIONS
19	Current methods for synthesis of gold nanoparticles. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 596-602.	1.9	196
20	A novel strategy for low level laser-induced plasmonic photothermal therapy: the efficient bactericidal effect of biocompatible AuNPs@ (PNIPAAm-co-PDMAEMA, PLGA and chitosan). <i>RSC Advances</i> , 2016, 6, 110499-110510.	1.7	16
21	A Comparison between the cytotoxic effects of pure curcumin and curcumin-loaded PLGA-PEG nanoparticles on the MCF-7 human breast cancer cell line. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 423-430.	1.9	90
22	Study of Antimicrobial Effects of Clarithromycin Loaded PLGA Nanoparticles against Clinical Strains of <i>Helicobacter pylori</i> . <i>Drug Research</i> , 2016, 66, 41-45.	0.7	10
23	Clinical test to detect <i>mecA</i> and antibiotic resistance in <i>Staphylococcus aureus</i> , based on novel biotechnological methods. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1464-1468.	1.9	6
24	Detection of Methicillin-Resistant Coagulase-Negative Staphylococci and Surveillance of Antibacterial Resistance in a Multi-Center Study from Iran. <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e19945.	0.2	12
25	Immunology and vaccines and nanovaccines for <i>Helicobacter pylori</i> infection. <i>Expert Review of Vaccines</i> , 2015, 14, 833-840.	2.0	11
26	Clofarabine Has Apoptotic Effect on T47D Breast Cancer Cell Line via P53R2 Gene Expression. <i>Advanced Pharmaceutical Bulletin</i> , 2015, 5, 471-476.	0.6	4
27	Evaluation of Bacteriocin Activities among Enterococcal Poultry Isolates from East Azarbaijan Iran. <i>Pharmaceutical Sciences</i> , 2015, 21, 72-76.	0.8	2
28	Study of Antimicrobial Effects of Vancomycin Loaded PLGA Nanoparticles Against Enterococcus Clinical Isolates. <i>Drug Research</i> , 2014, 64, 348-352.	0.7	15
29	Dendrimers: synthesis, applications, and properties. <i>Nanoscale Research Letters</i> , 2014, 9, 247.	3.1	880
30	Fenugreek extract diosgenin and pure diosgenin inhibit the hTERT gene expression in A549 lung cancer cell line. <i>Molecular Biology Reports</i> , 2014, 41, 6247-6252.	1.0	41
31	PLGA-Based Nanoparticles as Cancer Drug Delivery Systems. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 517-535.	0.5	358
32	Real-Time PCR Detection of 16S rRNA Novel Mutations Associated with <i>Helicobacter pylori</i> Tetracycline Resistance in Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 8883-8886.	0.5	24
33	Relationship Between Drug Resistance and <i>cagA</i> Gene in <i>Helicobacter pylori</i> . <i>Jundishapur Journal of Microbiology</i> , 2013, 6, .	0.2	8
34	Virulence and antimicrobial resistance in enterococci isolated from urinary tract infections. <i>Advanced Pharmaceutical Bulletin</i> , 2013, 3, 197-201.	0.6	42
35	Diversity of <i>Helicobacter Pylori cagA</i> and <i>vacA</i> Genes and Its Relationship with Clinical Outcomes in Azerbaijan, Iran. <i>Advanced Pharmaceutical Bulletin</i> , 2013, 3, 57-62.	0.6	20
36	Association between <i>Helicobacter pylori</i> , <i>cagA</i> , and <i>vacA</i> Status and Clinical Presentation in Iranian Children. <i>Iranian Journal of Pediatrics</i> , 2013, 23, 551-6.	0.1	5

#	ARTICLE	IF	CITATIONS
37	Molecular screening of virulence genes in high-level gentamicin-resistant <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> isolated from clinical specimens in Northwest Iran. <i>Indian Journal of Medical Microbiology</i> , 2012, 30, 175-181.	0.3	28
38	Vancomycin-resistant enterococci among clinical isolates from north-west Iran: identification of therapeutic surrogates. <i>Journal of Medical Microbiology</i> , 2012, 61, 600-602.	0.7	16
39	The status of antimicrobial resistance of <i>Helicobacter pylori</i> in Eastern Azerbaijan, Iran: comparative study according to demographics. <i>Journal of Infection and Chemotherapy</i> , 2012, 18, 848-852.	0.8	48
40	Survey of Virulence Determinants among Vancomycin Resistant <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> Isolated from Clinical Specimens of Hospitalized Patients of North west of Iran. <i>Open Microbiology Journal</i> , 2012, 6, 34-39.	0.2	51
41	Antibacterial activity of clarithromycin loaded PLGA nanoparticles. <i>Die Pharmazie</i> , 2012, 67, 63-8.	0.3	18
42	Effect of two prophylaxis methods on adherence of <i>Streptococcus mutans</i> to microfilled composite resin and giomer surfaces. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2011, 16, e561-e567.	0.7	28
43	Development of azithromycin PLGA nanoparticles: Physicochemical characterization and antibacterial effect against <i>Salmonella typhi</i> . <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 80, 34-39.	2.5	123
44	Comparison of microbiological and high-performance liquid chromatographic methods for determination of clarithromycin levels in plasma. <i>Iranian Journal of Pharmaceutical Research</i> , 2010, 9, 27-35.	0.3	4
45	DETERMINATION OF INDICATOR BACTERIA IN PHARMACEUTICAL SAMPLES BY MULTIPLEX PCR. <i>Journal of Rapid Methods and Automation in Microbiology</i> , 2009, 17, 328-338.	0.4	15