



مقالات سال ۲۰۲۳ با وابستگی مرکز تحقیقات فارچ شناسی و باکتری شناسی پزشکی، دانشگاه علوم پزشکی کرمان

1- Mahani MA, Farokhzadian J, Bahramnezhad F, Nematollahi M. Nurses' perceptions of critically ill patients' eye care: a qualitative study in Iran. BMC nursing. 2023 Mar 1;22(1):56.

2- Ariaeenejad S, Barani M, Sarani M, Lohrasbi-Nejad A, Mohammadi-Nejad G, Salekdeh GH. Biocatalytic decolorization of azo dye-containing wastewater by immobilizing metagenome-derived laccase on green synthesized Co-doped NiO NPs. Process Safety and Environmental Protection. 2023 Nov 1;179:57-67.

3- Hajinezhad MR, Shahraki S, Nikfarjam Z, Davodabadi F, Mirinejad S, Rahdar A, Sargazi S, Barani M. Development of a New Vesicular Formulation for Delivery of Ifosfamide: Evidence from in vitro, in vivo, and in silico Experiments. Arabian Journal of Chemistry. 2023 Jun 16:105086.

4- Hajhosseini M, Sharifi I, Bamorovat M, Karamoozian A, Amanizadeh A, Agha Kuchak Afshari S. Monitoring of airborne fungi during the second wave of COVID-19 in selected wards of the referral university hospital in southeastern Iran. Environmental Monitoring and Assessment. 2023 Sep;195(9):1132.

5- Kalantar-Neyestanaki D, Mansouri S, Tadjrobehkar O, Iseai E. The frequency of adherence, biofilm-associated, Arginine Catabolic Mobile element genes, and biofilm formation in clinical and healthcare worker coagulase-negative staphylococci isolates. BMC microbiology. 2023 Dec;23(1):1-0.



مقالات سال ۲۰۲۳ با وابستگی مرکز تحقیقات فارچ شناسی و باکتری شناسی پزشکی، دانشگاه علوم پزشکی کرمان

[6- Mousavi SA, Mokhtari A, Barani M, Izadi A, Amirbeigi A, Ajalli N, Amanizadeh A, Hadizadeh S. Advances of liposomal mediated nanocarriers for the treatment of dermatophyte infections. Heliyon. 2023 Aug 5.](#)

[7- Amirrajab N, Mousavi SA, Taheri B, Salari S, Sarsahra NA. In vitro antifungal potency of the moronecidin-like peptide against Candida albicans, Candida glabrata, and Candida tropicalis. Iranian Journal of Microbiology. 2023 Jun;15\(3\):456.](#)

[8- Zarrintaj P, Seidi F, Azarfam MY, Yazdi MK, Erfani A, Barani M, Chauhan NP, Rabiee N, Kuang T, Kucinska-Lipka J, Saeb MR. Biopolymer-based composites for tissue engineering applications: A basis for future opportunities. Composites Part B: Engineering. 2023 Jun 1;258:110701.](#)

[9- Barani M, Hajjinezhad MR, Zargari F, Shahraki S, Davodabadi F, Mirinejad S, Sargazi S, Rahdar A, Díez-Pascual AM. Preparation, characterization, cytotoxicity and pharmacokinetics of niosomes containing gemcitabine: In vitro, in vivo, and simulation studies. Journal of Drug Delivery Science and Technology. 2023 Jun 1;84:104505.](#)

[10- Abadi B, Khazaeli P, Forootanfar H, Ranjbar M, Ahmadi-Zeidabadi M, Nokhodchi A, Ameri A, Adeli-Sardou M, Amirinejad M. Chitosan-sialic acid nanoparticles of selenium: Statistical optimization of production, characterization, and assessment of cytotoxic effects against two human glioblastoma cell lines. International Journal of Pharmaceutics. 2023 Apr 25;637:122884.](#)



مقالات سال ۲۰۲۳ با وابستگی مرکز تحقیقات فارچ شناسی و باکتری شناسی پزشکی، دانشگاه علوم پزشکی کرمان

[11- Bamorovat M, Sharifi I, Afshari SA, Karamoozian A, Tahmouresi A, Heshmatkhah A, Salarkia E, Khosravi A, Parizi MH, Barghi M. Poor adherence is a major barrier to the proper treatment of cutaneous leishmaniasis: A case-control field assessment in Iran. International Journal for Parasitology: Drugs and Drug Resistance. 2023 Apr 1;21:21-7.](#)

[12- Barani M, Hajinezhad MR, Shahraki S, Mirinejad S, Razlansari M, Sargazi S, Rahdar A, Díez-Pascual AM. Preparation, characterization, and toxicity assessment of carfilzomib-loaded nickel-based metal-organic framework: Evidence from in-vivo and in-vitro experiments. Journal of Drug Delivery Science and Technology. 2023 Mar 1;81:104268.](#)

[13- Sharifi F, Mohamadi N, Tavakoli Oliaee R, Sharifi I, Doostmohammadi M, Soltanian S, Sharififar F. The potential effect of silver nanoparticles synthesized with Coffea arabica green seeds on Leishmania major proliferation, cytotoxicity activity, and cytokines expression level. Journal of Parasitic Diseases. 2023 Mar;47\(1\):131-9.](#)

[14- Soleimani M, Izadi A, Khodavaisy S, Santos CO, Tehupeiory-Kooreman MC, Ghazvini RD, Hashemi SJ, Mousavi SA, Aala F, Abdorahimi M, Aminizadeh M. Fungal keratitis in Iran: Risk factors, clinical features, and mycological profile. Frontiers in cellular and infection microbiology. 2023 Jan 30;13:59.](#)

[15- Hamidian K, Barani M, Adeli-Sardou M, Sarani M, Daliran S, Oveisi AR. Evaluation of cytotoxicity, loading, and release activity of paclitaxel loaded-porphyrin based metal-organic framework \(PCN-600\). Heliyon. 2023 Jan 1;9\(1\).](#)



مقالات سال ۲۰۲۳ با وابستگی مرکز تحقیقات فارچ شناسی و باکتری شناسی پزشکی، دانشگاه علوم پزشکی کرمان

16- Bazi Alahri M, Jibril Ibrahim A, Barani M, Arkaban H, Shadman SM, Salarpour S, Zarrintaj P, Jaber J, Turki Jalil A. Management of Brain Cancer and Neurodegenerative Disorders with Polymer-Based Nanoparticles as a Biocompatible Platform. Molecules. 2023 Jan 14;28(2):841.

17- Tabatabaeifar F, Isaei E, Kalantar-Neyestanaki D, Morones-Ramírez JR. Antimicrobial and Antibiofilm Effects of Combinatorial Treatment Formulations of Anti-Inflammatory Drugs—Common Antibiotics against Pathogenic Bacteria. Pharmaceutics. 2022 Dec 20;15(1):4.

18- Zarei F, Mahmoudi S, Amanizadeh A, Afshari SA. First report of onychomycosis caused by *Phoma glomerata* (*Didymella glomerata*): case report and literature review. Reviews and Research in Medical Microbiology. 2023 Jan 1;34(1):1-5.

19- Sarani M, Hamidian K, Barani M, Adeli-Sardou M, Khonakdar HA. α -Fe₂O₃@ Ag and Fe₃O₄@ Ag Core-Shell Nanoparticles: Green Synthesis, Magnetic Properties and Cytotoxic Performance. ChemistryOpen. 2023 Jun;12(6):e202200250.

20- Sharifi I, Khosravi A, Aflatoonian MR, Salarkia E, Bamorovat M, Karamoozian A, Moghadam MN, Sharifi F, Afshar AA, Afshari SA, Gharachorloo F. Cutaneous leishmaniasis situation analysis in the Islamic Republic of Iran in preparation for an elimination plan. Frontiers in Public Health. 2023 Apr 28;11:1091709.



مقالات سال ۲۰۲۳ با وابستگی مرکز تحقیقات فارچ شناسی و باکتری شناسی پزشکی، دانشگاه علوم پزشکی کرمان

[21- Mohamadi N, Sharififar F, Rameshk M, Khandani SK. A Global Perspective on Medicinal Plants and Phytochemicals with Antiviral Potentials in the Respiratory System. Anti-Infective Agents. 2023 Jun 1;21\(3\):56-78.](#)

[22- Derakhshani A, Sharifi I, Salarkia E, Keyhani A, Agha Kuchak Afshari S, Iranmanesh B, Lashkarizadeh M, Nejad Biglari H, Lari Najafi M, Bamorovat M. Antileishmanial potentials of azacitidine and along with meglumine antimoniate on Leishmania major: In silico prediction and in vitro analysis. Plos one. 2023 Sep 8;18\(9\):e0291321.](#)

[23- Dousari AS, Hosseininassab SS, Akbarizadeh MR, Naderifar M, Mahdavi A, Satarzadeh N. A review on immunoglobulin Y \(IgY\) conjugated with metal nanoparticles and biomedical uses. Bioprocess and Biosystems Engineering. 2023 Jul 26:1-6.](#)

[24- Barani M, Paknia F, Roostae M, Kavyani B, Kalantar-Neyestanaki D, Ajalli N, Amirbeigi A. Niosome as an Effective Nanoscale Solution for the Treatment of Microbial Infections. BioMed Research International. 2023 Aug 16;2023.](#)

[25- Gilanipour A, Teimoori A, Arabzadeh SA, Mollaie HR, Mousavi E. Toll-like receptor 7 and RIG-I-like receptors expression in peripheral blood mononuclear cells of naïve patients with hepatitis C. BMC Research Notes. 2023 Nov 22;16\(1\):344.](#)

[26- Poureslami H, Pirzadeh-Ashraf M, Salari Z, Saffari F, Mahvi AH, Pirzadeh S, Ataie A. EVALUATION OF CHANGES IN THE DENTAL PLAQUE AND DENTAL CARIES AFTER APPLYING SILVER DIAMINE FLUORIDE AND COCONUT OIL IN CHILDREN WITH EARLY CHILDHOOD CARIES. Fluoride. 2023 Oct 25;56.](#)



مقالات سال ۲۰۲۳ با وابستگی مرکز تحقیقات فارچ شناسی و باکتری شناسی پزشکی، دانشگاه علوم پزشکی کرمان

[27- Doostmohammadi M, Niknezhad SV, Forootanfar H, Ghasemi Y, Jafari E, Adeli-Sardou M, Amirsadeghi A, Ameri A. Development of Ag NPs/allantoin loaded PCL/GEL electrospun nanofibers for topical wound treatment. Journal of Biomaterials Applications. 2023 Oct 31:08853282231212605.](#)

[28- Shiri MA, Faraji M, Hashemi M, Amiri H, Kalantar-Neyestanaki D. The efficiency of the microbial fuel cell reactor in biodegradation of methyl tertiary butyl ether and electricity generation from wastewater: Effects of co-substrate, surfactant, and membrane changes. International Journal of Hydrogen Energy. 2023 Nov 18.](#)

[29- Mohebi S, Golestani-Hotkani Z, Foulad-Pour M, Nazeri P, Mohseni F, Hashemizadeh Z, Moghani-Bashi Z, Niksefat N, Rastegar S, Khajedadian M, Lotfian Z. Characterization of integrons, extended spectrum beta lactamases and genetic diversity among uropathogenic Escherichia coli isolates from Kerman, south east of Iran. Iranian Journal of Microbiology. 2023 Oct;15\(5\):616.](#)

[30- Pebdeni PH, Saffari F, Mollaei HR, Mirshekari TR, Sadat RH, Habibzadeh V, Saeed L, Soodejani MT, Ahmadrajabi R. Increased Risk of Infertility in Women Infected with Human Papillomavirus. Journal of Reproduction & Infertility. 2023 Jul;24\(3\):188.](#)

[31- Roostae M, Derakhshani A, Mirhosseini H, Mofakham EB, Fathi-Karkan S, Mirinejad S, Sargazi S, Barani M. Composition, preparation methods, and applications of nanoniosomes as codelivery systems: a review of emerging therapies with emphasis on cancer. Nanoscale. 2024.](#)



مقالات سال ۲۰۲۳ با وابستگی مرکز تحقیقات فارچ شناسی و باکتری شناسی پزشکی، دانشگاه علوم پزشکی کرمان

[32- 32- Banasaz B, Saadat S, Kalantar-Neyestanaki D, Zarrinfar H, Shakeri F, Barani M, Mohammadinejad R, Mirzaee F, Ghazanfarpour M. The Association Between Helicobacter pylori Infection With Different Types of Colon Cancer and Children's Diseases: An Overview of Meta-analyses. Crescent Journal of Medical & Biological Sciences. 2023 Oct 1;10\(4\).](#)