

## مقالات

- 1- Saraei, S., Soozangar, N., Miran, M., Ghaffarifar, F., Mohammadi-Ghalehbin, B., Molaei, S. and Asfaram, S., 2023. In vitro Evaluation of the Potent Antileishmanial Activity of *Ferula tabasensis* Alone or in Combination with Shark Cartilage Extract Against the Standard Iranian Strain of *Leishmania major* (MRHO/IR/75/ER). *Iranian Journal of Pharmaceutical Research*, (In Press).
- 2- Soozangar N, Abbaspour E, Mokaber H, Nematollahi Z, Davarnia B. A novel compound heterozygous of β-thalassemia with HbG-Coushatta: case report of Iran. *Human Genome Variation*. 2023 May 15;10(1):14.
- 3- Gholizadeh N, Dalimi A, Ghaffarifar F, Nader-Mohammadi M, Molavi P, Dadkhah M, Molaei S. Berberine improves inhibitory avoidance memory impairment of *Toxoplasma gondii*-infected rat model of ketamine-induced schizophrenia. *BMC Complementary Medicine and Therapies*. 2023 Aug 30;23(1):303.
- 4- Dadkhah M, Jafarzadehgharehziaaddin M, Molaei S, Akbari M, Fathi F. Major depressive disorder: biomarkers and biosensors. *Clinica Chimica Acta*. 2023 Jun 12:117437.
- 5- Rahmanipour M, Mohebali M, Koosha M, Kazemirad E, Yasami-Khiabani S, Mirjalali H, Hajjarian H. Effect of *Leishmania* RNA virus 2 on virulence factors and cytokines gene expression in a human macrophage infected with *Leishmania major*: A preliminary study. *Experimental Parasitology*. 2023 Mar 1;246:108459.
- 6- Molaei S, Dadkhah M, Fathi F. Toxoplasmosis diagnostic techniques: Current developed methods and biosensors. *Talanta*. 2023 Jan 15;252:123828.
- 7- Molaei S, Farhadi G, Talezari M, Gholizadeh N, Mahnam K, Keivanloo A, Sepehri S. One-pot synthesis of polyhydroquinoline-1, 2, 3-triazole hybrids in deep eutectic solvent as anti-leishmanial agents and molecular modeling studies. *Journal of Biomolecular Structure and Dynamics*. 2023 Jun 14:1-7.

- 8- Spotin A, Mohammadi-Ghalehbin B, Mahami-Oskouei M, Karamat M. Gene migration of giardiasis in Iran; a microevolutionary scale for reflecting transmission patterns of Giardia lamblia assemblages in symptomatic patients. *Microbial Pathogenesis*. 2022 Jan 1; 162:105359.
- 9- Pouremamali F, Pouremamali A, Dadashpour M, Soozangar N, Jedd F. An update of Nrf2 activators and inhibitors in cancer prevention/promotion. *Cell Communication and Signaling*. 2022 Jun 30;20(1):100.
- 10- Asfaram S, Fakhar M, Mohebali M, Ziae Hezarjaribi H, Mardani A, Ghezelbash B, Akhoudi B, Zarei Z, Moazeni M. A convenient and sensitive kDNA-PCR for screening of Leishmania infantum latent infection among blood donors in a highly endemic focus, northwestern Iran. *Acta Parasitologica*. 2022 Jun;67(2):842-50.
- 11- Sabour S, Teimourpour A, Mohammadshahi J, Peeridogaheh H, Teimourpour R, Azimi T, Hosseinali Z. Molecular detection and characterization of Shigella spp. harboring extended-spectrum  $\beta$ -lactamase genes in children with diarrhea in northwest Iran. *Molecular and Cellular Pediatrics*. 2022 Dec;9(1):1-9.
- 12- Ashouri P, Mohammadshahi J, Nikbin VS, Peeridogaheh H, Mohammadi-Ghalehbin B, Refahi S, Teimourpour A, Esmaelizad M, Mirzaneghad H, Teimourpour R. Antimicrobial Resistance, Integron Carriage, and Fluoroquinolone Resistance Genes in Acinetobacter baumannii Isolates. *Archives of Clinical Infectious Diseases*. 2022 Oct 31;17(5).
- 13- Mohammadi-Ghalehbin B, Shiran JA, Gholizadeh N, Razzaghi-Asl N. Synthesis, antileishmanial activity and molecular modeling of new 1-aryl/alkyl-3-benzoyl/cyclopropanoyl thiourea derivatives. *Molecular Diversity*. 2022 Aug 24:1-5.
- 14- Molaie S, Zandian H, Molaie A, Zahriani T, Mohebali M, Zarei Z, Nakhostin B, Emdadi D, Akhoudi B, Modares-Sadrani SN, Abdollahzadeh H. Visceral Leishmaniasis in Ardabil Province, Northwest of Iran: A Retrospective Epidemiological, Clinical and Paraclinical Study (1985-2018). *Iranian Journal of Public Health*. 2022 Aug 11; 51(8):1875-85.

- 15- Ghaffarifar F, Foroutan M, Molaei S, Moradi-Asl E. Synergistic Anti-Leishmanial Activities of Morphine and Imiquimod on Leishmania infantum (MCAN/ES/98/LIM-877). Journal of Arthropod-Borne Diseases. 2021 Jun; 15(2):236.
- 16- Panahi Y, Dadkhah M, Talei S, Gharari Z, Asghariazar V, Abdolmaleki A, Matin S, Molaei S. Can anti-parasitic drugs help control COVID-19? Future Virology. 2022 May; 17(5):315-39.
- 17- Heidari Z, Alizadeh Z, Khiyavi HA, Molaei S, Mahdavi A, Mohammadi-Ghalehbin B. Seroprevalence of Human Toxocariasis in Children (5–15-Year-Old) Using ELISA Method in Ardabil District, North-West of Iran. Iranian Journal of Parasitology. 2022 Mar 28; 17(1):10-7.
- 18- Asghari A, Motazedian MH, Asgari Q, Shamsi L, Sarkari B, Shahabi S, Mohammadi-Ghalehbin B. Occurrence, genetic characterization, and zoonotic importance of Giardia duodenalis in various species of rodents (*Mus musculus*, *Rattus norvegicus*, and *Rattus rattus*). Comparative Immunology, Microbiology and Infectious Diseases. 2022 Jun 1; 85:101812.
- 19- Asghari A, Mahdavi F, Shamsi L, Motazedian MH, Asgari Q, Shahabi S, Mohammadi-Ghalehbin B, Sadrebazzaz A. Prevalence and molecular characterization of Giardia duodenalis in small ruminants of Shiraz, southwestern Iran: A zoonotic concern. Comparative Immunology, Microbiology and Infectious Diseases. 2022 Jul 1; 86:101819.
- 20- Shams M, Shamsi L, Yousefi A, Sadrebazzaz A, Asghari A, Mohammadi-Ghalehbin B, Shahabi S, Hatam G. Current global status, subtype distribution and zoonotic significance of Blastocystis in dogs and cats: a systematic review and meta-analysis. Parasites & vectors. 2022 Dec; 15(1):1-6.
- 21- Shams M, Shamsi L, Asghari A, Motazedian MH, Mohammadi-Ghalehbin B, Omidian M, Nazari N, Sadrebazzaz A. Molecular Epidemiology, Species Distribution, and Zoonotic Importance of the Neglected Meat-Borne Pathogen *Sarcocystis* spp. in Cattle (*Bos taurus*): A Global Systematic Review and Meta-analysis. Acta parasitologica. 2022 May 20:1-8.

22- Mohammadi-Ghalehbin B, Najafi S, Razzaghi-Asl N. Synthesis and antileishmanial effect of a few cyclic and non-cyclic n-aryl enamino amide derivatives. Research in Pharmaceutical Sciences. 2020 Aug; 15(4):340.

23- بینم، محمدی قلعه بین، سیده‌اشمی، حیدری. A Study on the Frequency of Intestinal Parasites in Patients Referred to Laboratories of Two Hospitals Affiliated with Ardabil University of Medical Sciences In 2018. مجله دانشگاه علوم پزشکی اردبیل. ۹-۴۶۳:(۴)۱۸؛۲۰۱۹