

# Scopus 2022

**Razi Herbal Medicines Research Center , Lorestan University of Medical Sciences, Khorramabad, Iran**

Row	Title	Name	Role	Index	Journal Name	IF / IF Quartile	Document type	DATE
1	Comparing the effect of body wash with marshmallow plant and lukewarm water on reducing the temperature of febrile children: a randomized clinical trial	Valizadeh, Fatemeh Delfan, Bahram	other	ISI, Scopus, PubMed, Embase, DOAJ	<i>BMC Complementary Medicine and Therapies</i>	2.838 / Q2	Article	2022
2	5-FU and the dietary flavonoid carvacrol: a synergistic combination that induces apoptosis in MCF-7 breast cancer cells	Dariushnejad, Hassan Azimi, Saleh Esmail Lashgarian, Hamed  International Cooperation	Co-Author  First Author  other	ISI, Scopus, PubMed, Embase	<i>Medical Oncology</i>	3.738 / Q3	Article	December 2022
3	Potential effects of alpha-pinene, a monoterpene commonly found in essential	<ul style="list-style-type: none"> <li>• Mahmoudvan d, Hossein</li> <li>• Kharazmkia, Ali</li> </ul>	Co-Author  First Author	Scopus, PubMed, Embase	<i>Journal of Parasitic Diseases</i>		Article	December 2022

	oils against Toxoplasma gondii infection; an in vitro and in vivo study	<ul style="list-style-type: none"> <li>Yadegari, Javad Ghasemian</li> </ul>	other					
4	Bioactivity assessments of phyco-assisted synthesized selenium nanoparticles by aqueous extract of green seaweed, Ulva fasciata	<ul style="list-style-type: none"> <li>Marzban, Abdolrazagh International Cooperation</li> </ul>	Co – Author	ESCI (ISI), Scopus	Emergent Materials	0	Article	2022
5	Anti-helminthic effects and cellular mechanisms of Astragalus ecbatanus extract against Echinococcus granulosus protoscoleces	<ul style="list-style-type: none"> <li>Mahmoudvand, Hossein</li> <li>Ghasemian Yadegari, Javad</li> </ul>	First Author Co-Author	Scopus, PubMed, Embase	<i>Journal of Parasitic Diseases</i>		Article	December 2022
6	Synthesis and Evaluation of Antimicrobial Activities of Gold and ZnO Nanoparticles on	<ul style="list-style-type: none"> <li>Shakib, Pegah</li> <li></li> </ul>	Second Author	ESCI (ISI), Scopus, Embase	<i>BioNanoScience</i>	0	Article	December 2022

	Inhibiting the MexAB-OprM Efflux Pump in Pseudomonas aeruginosa Isolates							
7	Design of a multi-epitope-based peptide vaccine against the S and N proteins of SARS-COV-2 using immunoinformatics approach	<ul style="list-style-type: none"> <li>Hosseini, Seyedeh Zeinab</li> </ul>	Co-Author	ESCI (ISI), Scopus, Embase, DOAJ	<i>Egyptian Journal of Medical Human Genetics</i>		Article	December 2022
8	The Effect of Wet Cupping (Al-hijamah) and Limonene on Oxidative Stress and Biochemical Parameters in Diabetic Rats	<ul style="list-style-type: none"> <li></li> </ul>						
9	Chemical composition, antileishmanial, and cytotoxic effects Ferula macrecolea essential oil against Leishmania tropica	<ul style="list-style-type: none"> <li>Mahmoudvand, Hossein</li> </ul> International Cooperation	First Author	ESCI (ISI), Scopus, PubMed, Embase	<i>Parasite Epidemiology and Control</i>	0	Article	November 2022

10	High prevalence of Cryptosporidium infection in Iranian patients suffering from colorectal cancer	<ul style="list-style-type: none"> <li>Mahmoudvand, Hossein</li> </ul> <p>International Cooperation</p>	Co - Author	ESCI (ISI), Scopus, PubMed, Embase	Parasite Epidemiology and Control	0	Article	November 2022
11	Corrigendum to "Phyco-fabrication of bimetallic nanoparticles (zinc-selenium) using aqueous extract of Gracilaria corticata and its biological activity potentials	<ul style="list-style-type: none"> <li>Marzban, Abdolrazagh</li> <li>Cheraghipour, Koroush</li> </ul>	Co – Author  other	ISI, Scopus	<i>Ceramics International</i>	5.532 / Q1	Erratum	November 2022
12	Long non-coding RNA signatures and related signaling pathway in T-cell acute lymphoblastic leukemia	<ul style="list-style-type: none"> <li>Jamshidi, Mohammad</li> </ul>	other	ISI, Scopus, PubMed, Embase	Clinical and Translational Oncology	3.340 / Q3	Review	November 2022
13	Antifungal effects of zinc nanoparticles green synthesized by Lavandula angustifolia extract, alone and combined with nystatin against	<ul style="list-style-type: none"> <li>Mahmoudvand, Hossein</li> <li>Sepahvand, Asghar</li> </ul>	Second  Co-Author	Scopus, Embase, DOAJ	<i>Journal of HerbMed Pharmacology</i>	-	Article	October 2022

	Candida albicans, a major cause of oral candidiasis							
14	The Roles of microRNA miR-185 in Digestive Tract Cancers	<ul style="list-style-type: none"> <li>Hadipour Moradi, Forouzan</li> </ul> International Cooperation	other	ESCI (ISI), Scopus, PubMed, DOAJ	<i>Non-coding RNA</i>	0	Review	October 2022
15	Development and evaluation of a loop-mediated isothermal amplification (LAMP) technique for rapid, accurate, and specific detection of Blastocystis spp. in AIDS patients	<ul style="list-style-type: none"> <li>Kheirandish, Farnaz</li> </ul>	افیلیشن دوم را مرکز زده	ISI, Scopus, PubMed, Embase	<i>Infection</i>	7.455 / Q1	Article	October 2022
16	Effects of negative air ions (NAIs) on Leishmania major: A novel tool for treatment of zoonotic cutaneous leishmaniasis (ZCL)	<ul style="list-style-type: none"> <li>Masoori, Leila</li> </ul> International Cooperation	other	ISI, Scopus, PubMed, Embase, DOAJ	<i>PLoS ONE</i>	3.752 / Q2	Article	September 2022
17	Antibacterial effects and cellular mechanisms of iron oxide magnetic nanoparticles coated by	<ul style="list-style-type: none"> <li>Ghorbanizadeh, Sajad</li> <li>Rezaei, Faranak</li> </ul>	First Author  Co-Author	ESCI (ISI), Scopus, PubMed, Embase	<i>Annals of Medicine and Surgery</i>	0	Article	September 2022

	piroctone olamine against some cariogenic bacteria							
18	Toxicity of green synthesized TiO <sub>2</sub> nanoparticles (TiO <sub>2</sub> NPs) on zebra fish	<ul style="list-style-type: none"> <li>Rashidipour, Marzieh</li> </ul>	Second Author	ISI, Scopus, PubMed, Embase	<i>Environmental Research</i>	8.431 / Q1	Article	September 2022
19	A systematic appraisal of the use of carvacrol-rich plants to treat hydatid cysts	<ul style="list-style-type: none"> <li>Cheraghipour, Kouros</li> <li>Marzban, Abdolrazagh</li> </ul> International Cooperation	First Author Co-Author	Scopus, PubMed, Embase	<i>Journal of Parasitic Diseases</i>		Review	September 2022
20	Biogenesis of copper nanoparticles assisted with seaweed polysaccharide with antibacterial and antibiofilm properties against methicillin-resistant <i>Staphylococcus aureus</i>	<ul style="list-style-type: none"> <li>Marzban, Abdolrazagh</li> </ul> International Cooperation	First Author	ISI, Scopus, Embase	<i>Journal of Drug Delivery Science and Technology</i>	5.062 / Q2	Article	August 2022
21	Antiparasitic Effects and Cellular Mechanism of <i>Astragalus maximus</i>	<ul style="list-style-type: none"> <li>Mahmoudvan d, Hossein</li> </ul>	Co-Author	ESCI (ISI), Scopus, Embase, DOAJ	<i>Research Journal of Pharmacognosy</i>	0	Article	July 2022

	Chloroform Extract Against Clinical Isolates of Giardia lamblia	International Cooperation						
22	In Vivo and In Vitro Anti-schistosomiasis Effect of Garlic: A Systematic Review <a href="#">International Cooperation</a>	<ul style="list-style-type: none"> <li>Shakib, Pegah</li> <li>Moradpour, Kobra</li> <li>Nazarabad, Vahideh Heydari</li> <li>Cheraghipour, Kourosch</li> </ul>	First Author  Other  Other  Co - Author	Scopus, PubMed, Embase	<i>Current Drug Discovery Technologies</i>		Review	July 2022
23	Gastrointestinal parasites in immunocompromised patients; A comparative cross-sectional study	<ul style="list-style-type: none"> <li>Ezatpour, Behrouz</li> </ul>	Other	ISI, Scopus, PubMed, Embase	Acta Tropica	3.222 /Q2	Article	July 2022
24	Effects of flaxseed on blood pressure, body mass index, and total cholesterol in hypertensive patients: A randomized clinical trial	<ul style="list-style-type: none"> <li>Toulabi, Tahereh</li> </ul>	First Author & Co - Author	ISI, Scopus, PubMed, Embase	<i>Explore</i>	2.358 / Q3	Article	July 2022
25	Post-antifungal effect of the combination of anidulafungin with	<ul style="list-style-type: none"> <li>Piramoan, Majid</li> </ul>	Other ادرس دوم را مرکز زده	Scopus, PubMed, Embase, DOAJ	<i>Current Medical Mycology</i>		Article	June 2022

	amphotericin B and fluconazole against fluconazole-susceptible and -resistant <i>Candida albicans</i>							
26	Evaluation of antibiotic resistance of <i>Helicobacter pylori</i> bacteria obtained from gastric biopsy samples: A cohort study	<ul style="list-style-type: none"> <li>Soroush, Setareh</li> </ul>	other	ESCI (ISI), Scopus, PubMed, Embase	<i>Annals of Medicine and Surgery</i>	0	Article	June 2022
27	Effects of green synthesized zinc nanoparticles alone and along with albendazole against hydatid cyst protoscoleces	<ul style="list-style-type: none"> <li>Rashidipour, Marziyeh</li> <li>Mahmoudvand, Hossein</li> </ul> International Cooperation	Other Co - Author	ESCI (ISI), Scopus, PubMed, Embase	<i>Annals of Medicine and Surgery</i>	0	Article	June 2022
28	Encapsulation of <i>Nepeta cataria</i> essential oils in a chitosan nanocomposite with lethality potential against <i>Toxoplasma gondii</i>	<ul style="list-style-type: none"> <li>Cheraghipour, Kouros</li> <li>Zivdari, Masoomeh</li> <li>Beiranvand, Marjan</li> <li>Shakib, Pegah</li> <li>Marzban, Abdolrazagh</li> </ul>	First  Co-Author	ESCI (ISI), Scopus	<b><i>Emergent Materials</i></b>	0	Article	June 2022



		International Cooperation						
29	Dose-Dependent Effects of Astaxanthin on Ischemia/Reperfusion Induced Brain Injury in MCAO Model Rat	<ul style="list-style-type: none"> <li>Taheri, Forough</li> <li>Sattari, Ehsan</li> <li>Hormozi, Maryam</li> <li>Kordestani-Moghadam, Parastou</li> <li>Moghaddasi, ehrnoush</li> </ul>	<p>First</p> <p>Second</p> <p>Third</p> <p>Other</p> <p>other</p>	ISI, Scopus, PubMed, Embase	<i>Neurochemical Research</i>	4.414 / Q2	Article	June 2022
30	The Role of Probiotics in Improving Alzheimer's Disease	<ul style="list-style-type: none"> <li>Marzban, Abdolrazagh</li> </ul>	other	Scopus, DOAJ	<i>Journal of Nutrition and Food Security</i>	-	Article	May 2022
31	A Systematic Review on Curcumin and Anti-Plasmodium berghei Effects	<ul style="list-style-type: none"> <li>Shakib, Pegah Cheraghipour, Kourosh</li> </ul> <p>International Cooperation</p>	<p>First</p> <p>Co-Author</p>	Scopus, PubMed, Embase	<i>Current Drug Discovery Technologies</i>	-	Review	May 2022
32	The efficacy of olive leaf extract on healing herpes simplex virus labialis: A randomized double-blind study	<ul style="list-style-type: none"> <li>Toulabi, Tahereh</li> <li>Delfan, Bahram</li> <li>Rashidipour, Marzieh</li> </ul>	<p>First</p> <p>Second</p> <p>Third</p>	ISI, Scopus, PubMed, Embase	<i>Explore</i>	2.358 / Q3	Article	May 2022
33	Genome-wide evaluation of	<ul style="list-style-type: none"> <li>Mohammadi, Mohsen</li> </ul>	Other	ISI, Scopus, PubMed, Embase	<i>Gene</i>	3.913 / Q2	Article	April 2022

	transcriptomic responses of human tissues to smoke: A systems biology study							
34	Biosynthesis of titanium dioxide nanoparticles using <i>Hypericum perforatum</i> and <i>Origanum vulgare</i> extracts and their main components, hypericin and carvacrol as promising antibacterial agents	<ul style="list-style-type: none"> <li>Ashrafi, Behnam</li> <li>Bahmani, Mahmoud</li> </ul> <p>آدرس نوم را مرکز زده بهمنی</p>	Other Co – Author	ISI, Scopus, Embase	<i>Journal of Traditional Chinese Medicine</i>	2.547 / Q3	Article	April 2022
35	Carvacrol Enhance Apoptotic Effect of 5-FU on MCF-7 Cell Line via inhibiting P-glycoprotein: An In-silco and In-vitro Study	<ul style="list-style-type: none"> <li>Dariushnejad, Hassan</li> </ul> <p>International Cooperation</p>	Co – Author	ESCI (ISI), Scopus, PubMed, Embase	<i>Drug Research</i>	0	Article	April 2022
36	Nitazoxanide and Cancer Drug Resistance: Targeting Wnt/ $\beta$ -catenin Signaling Pathway	<ul style="list-style-type: none"> <li>Ahmadvand, Hassan</li> </ul> <p>آدرس نوم را مرکز زده</p>	other	ISI, Scopus, PubMed, Embase	<i>Archives of Medical Research</i>	8.323 / Q1	Article	April 2022

37	Pretreatment Effect of D-Limonene on Oxidative Stress Induced by Renal Ischemia-Reperfusion Injury in Rats	<ul style="list-style-type: none"> <li>Venool, A. Cheraghi</li> </ul>	other	Scopus, Embase	Journal of Babol University of Medical Sciences	-	Article	March 2022
38	Design of a Novel Recombinant Multi-Epitope Vaccine against Triple-Negative Breast Cancer	<ul style="list-style-type: none"> <li>Ghorbanzadeh , Vajihe</li> </ul>	Second Author	Scopus, PubMed, Embase	<i>Iranian Biomedical Journal</i>	-	Article	March 2022
39	Cerium protects adipose tissue derived mesenchymal stem cell from slow freezing thawing damage via affecting apoptosis genes	<ul style="list-style-type: none"> <li>Nesari, Fatemeh</li> <li>Beigi Boroujeni, Mandana</li> </ul> <p>آدرس دوم را مرکز زده اند</p> <ul style="list-style-type: none"> <li>Pirnia, Afshin</li> </ul>	First Author  Second Author	ESCI (ISI), Scopus, Embase	Gene Reports	0	Article	March 2022
40	Correction to: The High Potency of Green Synthesized Copper Nanoparticles to Prevent the Toxoplasma gondii Infection in Mice	<ul style="list-style-type: none"> <li>Mahmoudvand, Hossein</li> </ul> <p>International Cooperation</p>	Co – Author	<a href="#">ISI</a> , <a href="#">Scopus</a> , <a href="#">PubMed</a>	<u>Acta Parasitologica</u>	<a href="#">1.534</a> / Q2	Erratum	March 2022

41	Investigating the Effects of Aqueous and Alcoholic Extracts of <i>Allium hirtifolium</i> and <i>Allium jesdianum</i> on Keratinase Activity of <i>Trichophyton Mentagrophytes</i>	<ul style="list-style-type: none"> <li>Shakib, Pegah</li> </ul> <p>International Cooperation</p>	Co – Author	ESCI (ISI), Scopus, Embase	Current Drug Therapy	0	Article	February 2022
42	Effect of Silver Nanoparticles (AgNPs) on <i>Candida albicans</i> , <i>Candida dubliniensis</i> and <i>Candida guilliermondii</i>	<ul style="list-style-type: none"> <li>Shakib, Pegah</li> </ul>	Co – Author	ESCI (ISI), Scopus, Embase	<i>Current Drug Therapy</i>	0	Article	February 2022
43	In vivo and In vitro Anti-hydatidosis Effect of Garlic: A Systematic Review	<ul style="list-style-type: none"> <li>Shakib, Pegah</li> <li>Cheraghipour, Kou-Rosh</li> </ul>	First Author Co – Author	ESCI (ISI), Scopus, Embase	<i>Current Drug Therapy</i>	0	Review	February 2022
44	Association between deficient levels of circulating vitamin D, dietary intake of vitamin D, calcium and retinol, and risk of colorectal cancer in an Iranian population: A case control study	<ul style="list-style-type: none"> <li>Choghakhori, Razieh</li> </ul>	Co – Author	ISI, Scopus, PubMed, Embase	Asia-Pacific Journal of Clinical Oncology	1.926 / Q4	Article	2022

45	Molecular epidemiology and associated risk factors of oral cavity parasites in hemodialysis patients in western Iran	<ul style="list-style-type: none"> <li>Mahmoudvand, Hossein</li> </ul> <p>International Cooperation</p>	Co – Author	Scopus, PubMed, Embase	Journal of Parasitic Diseases	-	Article	2022
46	The Effect of Sumac Fruit on Serum Lipids and Body Mass Index in Hemodialysis Patients	<ul style="list-style-type: none"> <li>Salimikia, Iraj</li> </ul>	other	ISI, Scopus, Embase, DOAJ	Evidence-based Complementary and Alternative Medicine	2.650 / Q3	Article	2022
47	The Effect of Thyme Essential Oil on Liver Injuries Caused by Renal Ischemia-Reperfusion in Rats	<ul style="list-style-type: none"> <li>Rostami, Reza</li> </ul>	First Author	ISI, Scopus, PubMed, Embase, DOAJ	BioMed Research Internationa	3.246 / Q3	Article	2022
48	Investigation on Mosquitoes Fauna (Diptera: Culicidae) and Probable Vector of West Nile Virus in Lorestan Province, Western Iran	<ul style="list-style-type: none"> <li>Kayedi, Mohammad Hassan</li> </ul>	Co – Author	ISI, Scopus, PubMed, Embase, DOAJ	Journal of Arthropod-Borne Diseases	1.221 / Q4	Article	2022

49	Recent Developments on Magnetically Separable Ferrite-Based Nanomaterials for Removal of Environmental Pollutants	<ul style="list-style-type: none"> <li>Marzban, Abdolrazagh</li> </ul> <p>International Cooperation</p>	other	ISI, Scopus, DOAJ	Journal of Nanomaterials	3.791 / Q3	Review	2022
50	The Role of Foods and Beverages in the Effectiveness of Drugs	<ul style="list-style-type: none"> <li>Marzban, Abdolrazagh</li> </ul>	Second Author	Scopus, DOAJ	Journal of Nutrition and Food Security	-	Article	2022
51	Antiparasitic activity of Astragalus brachycalyx subsp. brachycalyx extract against hydatid cyst protoscoleces and its effect on induction of apoptosis: an in vitro and ex vivo study	<ul style="list-style-type: none"> <li>Mahmoudvand, Hossein</li> </ul> <p>International Cooperation</p>	Co – Author	Scopus, Embase, DOAJ	Journal of HerbMed Pharmacology	-	Article	2022
52	Frequency of Helicobacter pylori Infection in Patients with Peptic Ulcer Referred to the Endoscopy Departments of	<ul style="list-style-type: none"> <li>Shakib, Pegah</li> </ul>	other	Scopus, PubMed, Embase	Infectious Disorders - Drug Targets	-	Article	2022

	Khorrarnabad City Hospitals, Iran, During 2013-2016							
53	Native Iranian Medicinal Plants with Anti-Vaginal Infection Properties: A Systematic Review	<ul style="list-style-type: none"> <li>Shakib, Pegah</li> </ul>	Co – Author	Scopus, PubMed, Embase	Infectious Disorders - Drug Targets	-	Article	2022
54	Diagnosis of Toxoplasma Infection in Allogenic Pre HCTSP Patients Using Molecular Methods	<ul style="list-style-type: none"> <li>Kheirandish, Farnaz</li> </ul>	Co – Author ادرس نوم را مرکز زده	ISI, Scopus, PubMed, Embase	Iranian Journal of Parasitology	1.217 / Q4	Article	2022
55	In-vivo and in vitro assessments of the radioprotective potential natural and chemical compounds: a review	<ul style="list-style-type: none"> <li>Mohammadi, Mohsen</li> </ul>	Co – Author ادرس سوم را مرکز زده	ISI, Scopus, PubMed, Embase	International Journal of Radiation Biology	3.352 / Q3	Review	2022
56	Mutations in Thalassemia Carrier Couples: The Importance of Prenatal Diagnostic Tests	<ul style="list-style-type: none"> <li>Kiani, Ali Asghar</li> </ul>	First Author	ISI, Scopus, PubMed, Embase	Clinical Laboratory	1.053 / Q4	Article	2022
57	Exogenous glutathione protects against gentamicin-	<ul style="list-style-type: none"> <li>Hadipour Moradi, Forouzan</li> </ul>	Other for all	ISI, Scopus, PubMed, Embase	Drug and Chemical Toxicology	2.597 / Q3	Article	2022

	induced acute kidney injury by inhibiting NF-κB pathway, oxidative stress, and apoptosis and regulating PCNA	<ul style="list-style-type: none"> <li>Rahimi Monfared, Sobhan</li> <li>Nasri, Maryam</li> <li>Amini, Abdolhakim</li> <li>Ahmadvand, Hassan</li> </ul>						
58	Cytotoxic Effect and Cell Death Mechanism of Salmonella Typhimurium Protein Fractions on Breast Cancer Cells In Vitro	<ul style="list-style-type: none"> <li>Soroush, Setareh</li> </ul>	ادرس نوم را مرکز زده	Scopus, Embase	Journal of Mazandaran University of Medical Sciences		Article	January 2022
59	How liposomes pave the way for ocular drug delivery after topical administration	<ul style="list-style-type: none"> <li>Marzban, Abdolrazagh</li> </ul>	Co – Author	ISI, Scopus, Embase	Journal of Drug Delivery Science and Technology	5.062 / Q2	Review	January 2022
60	Effects of zinc on expression of apoptosis-related genes in freezing thawing damage of adipose tissue derived mesenchymal stromal cells	<ul style="list-style-type: none"> <li>Pirnia, Afshin</li> <li>Beigi Boroujeni, Mandana</li> </ul>	Other Co – Author ادرس نوم را مرکز زده	ISI, Scopus, PubMed	Preparative Biochemistry and Biotechnology	3.141 / Q3	Article	2022



61	The role of vasopressin V1A and oxytocin OTR receptors in protective effects of arginine vasopressin against H2O2-induced oxidative stress in H9C2 cells	<ul style="list-style-type: none"> <li>• Ghorbanzadeh , Vajihe</li> <li>• Pirnia, Afshin</li> <li>• Pajouhi, Naser</li> <li>• Khaksarian, Mojtaba</li> <li>• Nazari, Afshin</li> </ul>	<p>First Author</p> <p>Other</p> <p>Other</p> <p>Other</p> <p>Co - Author</p>	ISI, Scopus, PubMed	Archives of Physiology and Biochemistry	3.188 / Q2	Article	2022
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