

Hossein Mahmoudvand

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

1,897
citations

201575

27
h-index

315616

38
g-index

84
all docs

84
docs citations

84
times ranked

1912
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of green synthesized zinc nanoparticles alone and along with albendazole against hydatid cyst protoscolec. <i>Annals of Medicine and Surgery</i> , 2022, 78, .	0.5	3
2	Morphological characterization of <i>Moniliformis moniliformis</i> isolated from an Iraqi patient. <i>Journal of Parasitic Diseases</i> , 2021, 45, 128-130.	0.4	2
3	The Experimental Role of Medicinal Plants in Treatment of <i>Toxoplasma gondii</i> Infection: A Systematic Review. <i>Acta Parasitologica</i> , 2021, 66, 303-328.	0.4	16
4	A loop-mediated isothermal amplification (LAMP) assay for detection of <i>Toxoplasma gondii</i> infection in women with spontaneous abortion. <i>Archives of Microbiology</i> , 2021, 203, 763-769.	1.0	6
5	Chemical Composition, Apoptotic Activity, and Antiparasitic Effects of <i>Ferula macrecolea</i> Essential Oil against <i>Echinococcus granulosus</i> Protoscolec. <i>Molecules</i> , 2021, 26, 888.	1.7	17
6	<i>Myrtus communis</i> Essential Oil; Anti-Parasitic Effects and Induction of the Innate Immune System in Mice with <i>Toxoplasma gondii</i> Infection. <i>Molecules</i> , 2021, 26, 819.	1.7	14
7	Therapeutic Potential of Green Synthesized Copper Nanoparticles Alone or Combined with Meglumine Antimoniate (Glucantime®) in Cutaneous Leishmaniasis. <i>Nanomaterials</i> , 2021, 11, 891.	1.9	35
8	Chitosan-Based Nanomaterials as Valuable Sources of Anti-Leishmanial Agents: A Systematic Review. <i>Nanomaterials</i> , 2021, 11, 689.	1.9	16
9	Copper nanoparticles: Biosynthesis, characterization, and protoscolicidal effects alone and combined with albendazole against hydatid cyst protoscolec. <i>Biomedicine and Pharmacotherapy</i> , 2021, 136, 111257.	2.5	23
10	The Prevalence and Associated Risk Factors of Intestinal Protozoan Parasites in Iranian Children with Hypereosinophilia. <i>Iranian Journal of Public Health</i> , 2021, 50, 1074-1076.	0.3	0
11	Anti-Candida Activity of Curcumin: A Systematic Review. <i>Current Drug Discovery Technologies</i> , 2021, 18, 379-390.	0.6	11
12	Antimicrobial Activities of <i>Satureja khuzestanica</i> Jamzad; A Review. <i>Infectious Disorders - Drug Targets</i> , 2021, 21, 161-167.	0.4	0
13	The High Potency of Green Synthesized Copper Nanoparticles to Prevent the <i>Toxoplasma gondii</i> Infection in Mice. <i>Acta Parasitologica</i> , 2021, 66, 1472-1479.	0.4	6
14	Fe ₃ O ₄ @piroctone olamine magnetic nanoparticles: Synthesize and therapeutic potential in cutaneous leishmaniasis. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111566.	2.5	42
15	Green synthesis of zinc nanoparticles using <i>Lavandula angustifolia</i> Vera. Extract by microwave method and its prophylactic effects on <i>Toxoplasma gondii</i> infection. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6454-6460.	1.8	19
16	In vitro and Ex vivo Antiparasitic Effect of <i>Rheum ribes</i> L. Extract Against the Hydatid Cyst Protoscolec. <i>Infectious Disorders - Drug Targets</i> , 2021, 21, e170721187993.	0.4	2
17	In Vitro and Ex Vivo Evaluation of <i>Capparis spinosa</i> Extract to Inactivate Protoscolec During Hydatid Cyst Surgery. <i>Current Drug Discovery Technologies</i> , 2021, 18, e18082020185049.	0.6	12
18	Systematic review on medicinal plants used for the treatment of <i>Giardia</i> infection. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 5391-5402.	1.8	12

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19	Efficacy and Safety Curcuma zadoaria L. to Inactivate the Hydatid Cyst Protoscoleces. Current Clinical Pharmacology, 2020, 15, 64-71.	0.2	14
20	High Potency of Organic and Inorganic Nanoparticles to Treat Cystic Echinococcosis: An Evidence-Based Review. Nanomaterials, 2020, 10, 2538.	1.9	25
21	Effect of chitosan on Toxoplasma gondii infection: A systematic review. Parasite Epidemiology and Control, 2020, 11, e00189.	0.6	10
22	Antinociceptive effects of green synthesized copper nanoparticles alone or in combination with morphine. Annals of Medicine and Surgery, 2020, 51, 31-36.	0.5	17
23	Prevalence and associated risk factors of intestinal helminthic infections in children from Lorestan province, Western Iran. Parasite Epidemiology and Control, 2020, 9, e00136.	0.6	7
24	Prophylactic effects of biogenic selenium nanoparticles on acute toxoplasmosis: An in vivo study. Annals of Medicine and Surgery, 2020, 54, 85-88.	0.5	20
25	Nanoparticles: New agents toward treatment of leishmaniasis. Parasite Epidemiology and Control, 2020, 10, e00156.	0.6	60
26	Biogenic selenium nanoparticles target chronic toxoplasmosis with minimal cytotoxicity in a mouse model. Journal of Medical Microbiology, 2020, 69, 104-110.	0.7	33
27	Prophylactic Activity of Biogenic Selenium Nanoparticles Against Chronic Toxoplasma gondii Infection. Recent Patents on Anti-infective Drug Discovery, 2020, 15, 75-84.	0.5	10
28	Extraction, Chemical Composition, Antioxidant Property and In vitro Anticancer Activity of Silymarin from Silybum Marianum On Kb and A549 Cell Lines. Current Drug Discovery Technologies, 2020, 17, 511-517.	0.6	5
29	The High Potential of Ozone Gas to Inactivate Echinococcus granulosus Protoscoleces During Hydatid Cyst Surgery. Infectious Disorders - Drug Targets, 2020, 20, 708-712.	0.4	0
30	Efficacy and Safety of Boiss Essential Oil against Acute Toxoplasmosis in Mice. Iranian Journal of Parasitology, 2020, 15, 22-30.	0.6	6
31	Efficacy and safety of Curcuma longa essential oil to inactivate hydatid cyst protoscoleces. BMC Complementary and Alternative Medicine, 2019, 19, 187.	3.7	24
32	Prevalence and associated risk factors of Cystoisospora belli and Cyclospora cayetanensis infection among Iranian patients with colorectal cancer. Journal of Parasitic Diseases, 2019, 43, 402-405.	0.4	9
33	The Prevalence of Endoparasites in Stray Cats in Western Iran. Iranian Journal of Public Health, 2019, 48, 779-781.	0.3	0
34	Seroprevalence and Risk Factors of Toxocara canis Infection in Children (2-15 Years Old) Referred to Health Centers of Lorestan Province, Iran. Journal of Pediatric Infectious Diseases, 2018, 13, 020-024.	0.1	9
35	The First Survey of Isolation and Molecular Typing of by Bioassay and PCR Method in BALB/c Mice in Camels () from Eastern Iran. Iranian Journal of Parasitology, 2018, 13, 382-391.	0.6	3
36	Prevalence and Risk Factors of Pediculosis in Primary School Children in South West of Iran. Iranian Journal of Public Health, 2018, 47, 1923-1929.	0.3	22

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37	Chemical composition and scolicidal activity of <i>Zataria multiflora</i> Boiss essential oil. Journal of Essential Oil Research, 2017, 29, 42-47.	1.3	37
38	Seroepidemiology of <i>Toxoplasma gondii</i> infection in pregnant women in west Iran: determined by ELISA and PCR analysis. Journal of Parasitic Diseases, 2017, 41, 237-242.	0.4	9
39	The effect of <i>Elettaria cardamomum</i> extract on anxiety-like behavior in a rat model of post-traumatic stress disorder. Biomedicine and Pharmacotherapy, 2017, 87, 489-495.	2.5	38
40	CHEMICAL COMPOSITION AND PROPHYLACTIC EFFECTS OF <i>SATURJA KHUZESTANICA</i> ESSENTIAL OIL ON ACUTE TOXOPLASMOSIS IN MICE. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 49-55.	0.3	5
41	Chemical composition, acute and sub-acute toxicity of <i>Satureja khuzestanica</i> essential oil in mice. Marmara Pharmaceutical Journal, 2017, 21, 515-515.	0.5	6
42	Protoscolicidal Effects and Acute Toxicity of Essential Oil and Methanolic Extract of <i>Cuminum cuminum</i> Seeds. Marmara Pharmaceutical Journal, 2017, 21, 551-551.	0.5	6
43	In vivo evaluation of <i>Berberis vulgaris</i> extract on acute toxoplasmosis in mice. Marmara Pharmaceutical Journal, 2017, 21, 558-558.	0.5	3
44	Biosynthesis of copper nanoparticles using aqueous extract of <i>Capparis spinosa</i> fruit and investigation of its antibacterial activity. Marmara Pharmaceutical Journal, 2017, 21, 866-871.	0.5	38
45	In vitro protoscolicidal effects of <i>Cinnamomum zeylanicum</i> essential oil and its toxicity in mice. Pharmacognosy Magazine, 2017, 13, 652.	0.3	20
46	Visceral Leishmaniasis in Southeastern Iran: A Narrative Review. Iranian Journal of Parasitology, 2017, 12, 1-11.	0.6	56
47	The Potential Use of Methotrexate in the Treatment of Cutaneous Leishmaniasis: In Vitro Assays against Sensitive and Meglumine Antimoniate-resistant Strains of. Iranian Journal of Parasitology, 2017, 12, 339-347.	0.6	13
48	Prevalence of Infection among Healthy Blood Donors in Northeast of Iran. Iranian Journal of Parasitology, 2017, 12, 554-562.	0.6	8
49	Antileishmanial, antioxidant, and cytotoxic activities of <i>Quercus infectoria</i> Olivier extract. Biomedicine and Pharmacotherapy, 2016, 82, 208-215.	2.5	54
50	Efficacy and Safety of <i>Bunium Persicum</i> (Boiss) to Inactivate Protoscoleces during Hydatid Cyst Operations. Surgical Infections, 2016, 17, 713-719.	0.7	30
51	<i>Toxoplasma gondii</i> Infection Potentiates Cognitive Impairments of Alzheimer's Disease in the BALB/c Mice. Journal of Parasitology, 2016, 102, 629-635.	0.3	45
52	Chemical composition, efficacy and safety of <i>Pistacia vera</i> (var. Fandoghi) to inactivate protoscoleces during hydatid cyst surgery. Biomedicine and Pharmacotherapy, 2016, 82, 393-398.	2.5	34
53	Evaluation of the antileishmanial and cytotoxic effects of various extracts of garlic (<i>Allium sativum</i>) on <i>Leishmania tropica</i> . Journal of Parasitic Diseases, 2016, 40, 423-426.	0.4	17
54	Efficacy of <i>Myrtus communis</i> L. to Inactivate the Hydatid Cyst Protoscoleces. Journal of Investigative Surgery, 2016, 29, 137-143.	0.6	37

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55	In Vitro and In Vivo Antileishmanial Activities of Pistacia vera Essential Oil. <i>Planta Medica</i> , 2016, 82, 279-284.	0.7	31
56	Chemical composition, protoscolicidal effects and acute toxicity of <i>Pistacia atlantica</i> Desf. fruit extract. <i>Natural Product Research</i> , 2016, 30, 1208-1211.	1.0	33
57	<i>Toxoplasma gondii</i> Infection Promotes Neuroinflammation Through Cytokine Networks and Induced Hyperalgesia in BALB/c Mice. <i>Inflammation</i> , 2016, 39, 405-412.	1.7	36
58	Chemical composition along with anti-leishmanial and cytotoxic activity of <i>Zataria multiflora</i> . <i>Pharmaceutical Biology</i> , 2016, 54, 752-758.	1.3	53
59	Seroprevalence of <i>Toxoplasma gondii</i> infection among childbearing age women in Kerman city, southeastern Iran. <i>Journal of Parasitic Diseases</i> , 2016, 40, 1544-1547.	0.4	8
60	<i>Zataria multiflora</i> Boiss: lethal effects of methanolic extract against protoscoleces of <i>Echinococcus granulosus</i> . <i>Journal of Parasitic Diseases</i> , 2016, 40, 1289-1292.	0.4	18
61	Possible Link Between <i>Toxoplasma gondii</i> Infection and Mood Disorders in Lorestan Province, Western Iran. <i>Archives of Clinical Infectious Diseases</i> , 2016, 11, .	0.1	6
62	Acetylcholinesterase Inhibitor Improves Learning and Memory Impairment Induced by Infection. <i>Iranian Journal of Parasitology</i> , 2016, 11, 177-185.	0.6	8
63	Efficacy of Fruits on Viability of Hydatid Cyst Protoscoleces and Its Acute Toxicity in Mice Model. <i>Iranian Journal of Parasitology</i> , 2016, 11, 383-388.	0.6	8
64	Report: Evaluation of the scolical effects of <i>Nectaroscordum tripedale</i> extract and its acute toxicity in mice model. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2016, 29, 2125-2128.	0.2	2
65	Seroprevalence and risk factors of <i>Toxoplasma gondii</i> infection among healthy blood donors in south-east of Iran. <i>Parasite Immunology</i> , 2015, 37, 362-367.	0.7	54
66	In Vitro and In Vivo Antileishmanial Effects of <i>Pistacia khinjuk</i> against <i>Leishmania tropica</i> and <i>Leishmania major</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 1-6.	0.5	32
67	Antileishmanial and Cytotoxic Effects of Essential Oil and Methanolic Extract of <i>Myrtus communis</i> L. <i>Korean Journal of Parasitology</i> , 2015, 53, 21-27.	0.5	56
68	The possible association between <i>Toxoplasma gondii</i> infection and risk of anxiety and cognitive disorders in BALB/c mice. <i>Pathogens and Global Health</i> , 2015, 109, 369-376.	1.0	37
69	Leishmanicidal and cytotoxic activities of <i>Nigella sativa</i> and its active principle, thymoquinone. <i>Pharmaceutical Biology</i> , 2015, 53, 1052-1057.	1.3	54
70	Evaluation of the antifungal activities of various extracts from <i>Pistacia atlantica</i> Desf. <i>Current Medical Mycology</i> , 2015, 1, 25-32.	0.8	18
71	Efficacy of the <i>Bunium persicum</i> (Boiss) Essential Oil against Acute Toxoplasmosis in Mice Model. <i>Iranian Journal of Parasitology</i> , 2015, 10, 625-31.	0.6	24
72	Antifungal, Antileishmanial, and Cytotoxicity Activities of Various Extracts of <i>Berberis vulgaris</i> (Berberidaceae) and Its Active Principle Berberine. <i>ISRN Pharmacology</i> , 2014, 2014, 1-6.	1.6	43

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73	A slaughterhouse study on prevalence of some helminths of cattle in Lorestan province, west Iran. Asian Pacific Journal of Tropical Disease, 2014, 4, 416-420.	0.5	9
74	Evaluation of antifungal activities of the essential oil and various extracts of <i>Nigella sativa</i> and its main component, thymoquinone against pathogenic dermatophyte strains. Journal De Mycologie Medicale, 2014, 24, e155-e161.	0.7	70
75	Scolicidal effects of biogenic selenium nanoparticles against protoscolices of hydatid cysts. International Journal of Surgery, 2014, 12, 399-403.	1.1	83
76	Scolicidal Effects of Black Cumin Seed (<i>Nigella sativa</i>) Essential Oil on Hydatid Cysts. Korean Journal of Parasitology, 2014, 52, 653-659.	0.5	44
77	In Vitro Inhibitory Effect of <i>Berberis vulgaris</i> (Berberidaceae) and Its Main Component, Berberine against Different <i>Leishmania</i> Species. Iranian Journal of Parasitology, 2014, 9, 28-36.	0.6	25
78	In Vitro Study of Leishmanicidal Activity of Biogenic Selenium Nanoparticles against Iranian Isolate of Sensitive and Glucantime-Resistant <i>Leishmania tropica</i> . Iranian Journal of Parasitology, 2014, 9, 452-60.	0.6	28
79	Protoscolecidal Effect of <i>Berberis vulgaris</i> Root Extract and Its Main Compound, Berberine in Cystic Echinococcosis. Iranian Journal of Parasitology, 2014, 9, 503-10.	0.6	23
80	In vitro lethal effects of various extracts of <i>Nigella sativa</i> seed on hydatid cyst protoscoleces. Iranian Journal of Basic Medical Sciences, 2014, 17, 1001-6.	1.0	22
81	Evaluation of antileishmanial activity and cytotoxicity of the extracts of <i>Berberis vulgaris</i> and <i>Nigella sativa</i> against <i>Leishmania tropica</i> . Journal of Vector Borne Diseases, 2014, 51, 294-9.	0.1	21
82	An observational study on the current distribution of visceral leishmaniasis in different geographical zones of Iran and implication to health policy. Travel Medicine and Infectious Disease, 2011, 9, 67-74.	1.5	84