

# N S Hijjawi

## List of Publications by Year in descending order

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40  
papers

2,063  
citations

394286

19  
h-index

302012

39  
g-index

40  
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40  
docs citations

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times ranked

1765  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin B12 binding to mutated human transcobalamin, in-silico study of TCN2 alanine scanning and ClinVar missense mutations/SNPs. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 3222-3233.	2.0	1
2	A review of the molecular epidemiology of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in the Middle East and North Africa (MENA) region. <i>Infection, Genetics and Evolution</i> , 2022, 98, 105212.	1.0	19
3	Iron deposition and atrophy in cerebral grey matter and their possible association with serum iron in relapsing-remitting multiple sclerosis. <i>Clinical Imaging</i> , 2021, 69, 238-242.	0.8	2
4	<i>Cryptosporidium</i> infection in humans and animals from Iraq: A review. <i>Acta Tropica</i> , 2021, 220, 105946.	0.9	2
5	Molecular characterization of and species in stool samples collected from Jordanian patients suffering from gastroenteritis. <i>Tropical Parasitology</i> , 2021, 11, 122-125.	0.2	1
6	The association of hepatic fat percentage with selected anthropometric and biochemical parameters at 3-Tesla magnetic resonance imaging. <i>British Journal of Biomedical Science</i> , 2019, 76, 70-76.	1.2	2
7	Seroprevalence of cystic echinococcosis in a high-risk area (Al-Mafraq Governorate) in Jordan, using indirect hemagglutination test. <i>Parasite Epidemiology and Control</i> , 2019, 5, e00104.	0.6	8
8	<i>Giardia</i> : an under-reported foodborne parasite. <i>International Journal for Parasitology</i> , 2019, 49, 1-11.	1.3	131
9	Comparison of ELISA, nested PCR and sequencing and a novel qPCR for detection of <i>Giardia</i> isolates from Jordan. <i>Experimental Parasitology</i> , 2018, 185, 23-28.	0.5	10
10	Relationship of serum leptin with some biochemical, anthropometric parameters and abdominal fat volumes as measured by magnetic resonance imaging. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 207-213.	1.8	6
11	Cystic echinococcosis in Jordan: A review of causative species, previous studies, serological and radiological diagnosis. <i>Acta Tropica</i> , 2018, 179, 10-16.	0.9	17
12	Foodborne cryptosporidiosis. <i>International Journal for Parasitology</i> , 2018, 48, 1-12.	1.3	143
13	Nasal colonization by methicillin-sensitive and methicillin-resistant <i>Staphylococcus aureus</i> among medical students. <i>Journal of Infection in Developing Countries</i> , 2018, 12, 326-335.	0.5	13
14	Prevalence of <i>Cryptosporidium</i> species and subtypes in paediatric oncology and non-oncology patients with diarrhoea in Jordan. <i>Infection, Genetics and Evolution</i> , 2017, 55, 127-130.	1.0	21
15	Molecular Diagnosis and Identification of <i>Leishmania</i> Species in Jordan from Saved Dry Samples. <i>BioMed Research International</i> , 2016, 2016, 1-7.	0.9	13
16	First genetic characterisation of <i>Giardia</i> in human isolates from Jordan. <i>Parasitology Research</i> , 2016, 115, 3723-3729.	0.6	10
17	Human immune response to salivary proteins of wild-caught <i>Phlebotomus papatasi</i> . <i>Parasitology Research</i> , 2016, 115, 3345-3355.	0.6	5
18	Assessment of Abdominal Fat Using High-field Magnetic Resonance Imaging and Anthropometric and Biochemical Parameters. <i>American Journal of the Medical Sciences</i> , 2016, 352, 593-602.	0.4	5

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19	Genetic characterization of <i>Cryptosporidium</i> in animal and human isolates from Jordan. <i>Veterinary Parasitology</i> , 2016, 228, 116-120.	0.7	48
20	It's official â€“ <i>Cryptosporidium</i> is a gregarine: What are the implications for the water industry?. <i>Water Research</i> , 2016, 105, 305-313.	5.3	110
21	Validation of cell-free culture using scanning electron microscopy (SEM) and gene expression studies. <i>Experimental Parasitology</i> , 2015, 153, 55-62.	0.5	11
22	New developments in <i>Cryptosporidium</i> research. <i>International Journal for Parasitology</i> , 2015, 45, 367-373.	1.3	124
23	An Exploratory Comparative Study of Recent Spatial and Temporal Characteristics of Cutaneous Leishmaniasis in the Hashemite Kingdom of Jordan and Syrian Arab Republic pre-Arab Spring and Their Health Policy Implications. <i>Applied Spatial Analysis and Policy</i> , 2014, 7, 337-360.	1.0	7
24	Specific and quantitative detection and identification of <i>Cryptosporidium hominis</i> and <i>C. parvum</i> in clinical and environmental samples. <i>Experimental Parasitology</i> , 2013, 135, 142-147.	0.5	123
25	Exploring recent spatial patterns of cutaneous leishmaniasis and their associations with climate in some countries of the Middle East using geographical information systems. <i>Geospatial Health</i> , 2013, 8, 143.	0.3	11
26	Genetic polymorphisms of <i>Echinococcus granulosus sensu stricto</i> in the Middle East. <i>Parasitology International</i> , 2012, 61, 599-603.	0.6	125
27	Molecular characterization of <i>Cryptosporidium</i> and <i>Giardia</i> in pre-weaned calves in Western Australia and New South Wales. <i>Veterinary Parasitology</i> , 2011, 176, 145-150.	0.7	67
28	<i>Cryptosporidium</i> : New developments in cell culture. <i>Experimental Parasitology</i> , 2010, 124, 54-60.	0.5	36
29	Identification of rare and novel <i>Cryptosporidium</i> GP60 subtypes in human isolates from Jordan. <i>Experimental Parasitology</i> , 2010, 125, 161-164.	0.5	59
30	Complete development and multiplication of <i>Cryptosporidium hominis</i> in cell-free culture. <i>Veterinary Parasitology</i> , 2010, 169, 29-36.	0.7	36
31	Effectiveness of dietary intervention for obese women in Jordan. <i>International Journal of Food Sciences and Nutrition</i> , 2009, 60, 76-82.	1.3	1
32	Comparison of various staining methods for the detection of <i>Cryptosporidium</i> in cell-free culture. <i>Experimental Parasitology</i> , 2008, 120, 67-72.	0.5	24
33	<i>Cryptosporidium</i> and <i>Cryptosporidiosis</i> . <i>Advances in Parasitology</i> , 2005, 59, 77-158.	1.4	154
34	Complete development of <i>Cryptosporidium parvum</i> in host cell-free culture. <i>International Journal for Parasitology</i> , 2004, 34, 769-777.	1.3	103
35	Successful <i>in vitro</i> cultivation of <i>Cryptosporidium andersoni</i> : evidence for the existence of novel extracellular stages in the life cycle and implications for the classification of <i>Cryptosporidium</i> . <i>International Journal for Parasitology</i> , 2002, 32, 1719-1726.	1.3	89
36	<i>Cryptosporidium hominis</i> n. sp. (Apicomplexa: Cryptosporidiidae) from <i>Homo sapiens</i> . <i>Journal of Eukaryotic Microbiology</i> , 2002, 49, 433-440.	0.8	355

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37	Complete development and long-term maintenance of <i>Cryptosporidium parvum</i> human and cattle genotypes in cell culture. <i>International Journal for Parasitology</i> , 2001, 31, 1048-1055.	1.3	126
38	Prevalence of hydatid cysts in livestock from five regions of Jordan. <i>Annals of Tropical Medicine and Parasitology</i> , 1995, 89, 621-629.	1.6	36
39	<i>Echinococcus granulosus</i> : Possible formation of a shelled egg in vitro. <i>International Journal for Parasitology</i> , 1992, 22, 117-118.	1.3	4
40	In vitro culture of the strobilar stage of <i>Echinococcus granulosus</i> of sheep and donkey origin from Jordan. <i>Zeitschrift für Parasitenkunde</i> (Berlin, Germany), 1992, 78, 607-616.	0.8	5