

# Mohamed A Dkhil

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8076317/publications.pdf>

Version: 2024-02-01

174  
papers

3,503  
citations

147566

31  
h-index

205818

48  
g-index

175  
all docs

175  
docs citations

175  
times ranked

4256  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary Selenium in Adjuvant Therapy of Viral and Bacterial Infections. <i>Advances in Nutrition</i> , 2015, 6, 73-82.	2.9	225
2	The protective effect of flaxseed oil on lead acetate-induced renal toxicity in rats. <i>Journal of Hazardous Materials</i> , 2011, 194, 250-255.	6.5	97
3	The potential protective role of <i>Physalis peruviana</i> L. fruit in cadmium-induced hepatotoxicity and nephrotoxicity. <i>Food and Chemical Toxicology</i> , 2014, 74, 98-106.	1.8	96
4	Anti-coccidial, anthelmintic and antioxidant activities of pomegranate ( <i>Punica granatum</i> ) peel extract. <i>Parasitology Research</i> , 2013, 112, 2639-2646.	0.6	85
5	Anti-hyperglycemic activity of selenium nanoparticles in streptozotocin-induced diabetic rats. <i>International Journal of Nanomedicine</i> , 2015, 10, 6741.	3.3	81
6	Selenium Nanoparticles Attenuate Oxidative Stress and Testicular Damage in Streptozotocin-Induced Diabetic Rats. <i>Molecules</i> , 2016, 21, 1517.	1.7	81
7	Anticoccidial and antiinflammatory activity of garlic in murine <i>Eimeria papillata</i> infections. <i>Veterinary Parasitology</i> , 2011, 175, 66-72.	0.7	80
8	Diosmin Attenuates Methotrexate-Induced Hepatic, Renal, and Cardiac Injury: A Biochemical and Histopathological Study in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	1.9	79
9	Towards identifying novel anti- <i>Eimeria</i> agents: trace elements, vitamins, and plant-based natural products. <i>Parasitology Research</i> , 2014, 113, 3547-3556.	0.6	78
10	Olive ( <i>Olea europaea</i> ) leaf methanolic extract prevents HCl/ethanol-induced gastritis in rats by attenuating inflammation and augmenting antioxidant enzyme activities. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 338-349.	2.5	77
11	The Redox Status in Rats Treated with Flaxseed Oil and Lead-Induced Hepatotoxicity. <i>Biological Trace Element Research</i> , 2011, 143, 457-467.	1.9	74
12	Testosterone-induced upregulation of miRNAs in the female mouse liver. <i>Steroids</i> , 2010, 75, 998-1004.	0.8	60
13	Testosterone Suppresses Protective Responses of the Liver to Blood-Stage Malaria. <i>Infection and Immunity</i> , 2005, 73, 436-443.	1.0	55
14	Hepatic miRNA expression reprogrammed by <i>Plasmodium chabaudi</i> malaria. <i>Parasitology Research</i> , 2011, 108, 1111-1121.	0.6	53
15	Role of berberine in ameliorating <i>Schistosoma mansoni</i> -induced hepatic injury in mice. <i>Biological Research</i> , 2014, 47, 8.	1.5	47
16	Testosterone responsiveness of spleen and liver in female lymphotoxin $\hat{I}^2$ receptor-deficient mice resistant to blood-stage malaria. <i>Microbes and Infection</i> , 2005, 7, 399-409.	1.0	45
17	Augmented particle trapping and attenuated inflammation in the liver by protective vaccination against <i>Plasmodium chabaudi</i> malaria. <i>Malaria Journal</i> , 2009, 8, 54.	0.8	44
18	Protective effect of <i>Azadirachta indica</i> extract against <i>Eimeria papillata</i> -induced coccidiosis. <i>Parasitology Research</i> , 2013, 112, 101-106.	0.6	44

#	ARTICLE	IF	CITATIONS
19	Anticoccidial and antioxidant activities of zinc oxide nanoparticles on <i>Eimeria papillata</i> -induced infection in the jejunum. <i>International Journal of Nanomedicine</i> , 2015, 10, 1961.	3.3	44
20	Massive Destruction of Malaria-Parasitized Red Blood Cells despite Spleen Closure. <i>Infection and Immunity</i> , 2005, 73, 6390-6398.	1.0	43
21	Chlorogenic acid prevents hepatotoxicity in arsenic-treated mice: role of oxidative stress and apoptosis. <i>Molecular Biology Reports</i> , 2020, 47, 1161-1171.	1.0	43
22	The Potential Role of <i>Azadirachta indica</i> Treatment on Cisplatin-Induced Hepatotoxicity and Oxidative Stress in Female Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-9.	1.9	42
23	<i>Ziziphus spina-christi</i> leaf extract pretreatment inhibits liver and spleen injury in a mouse model of sepsis via anti-oxidant and anti-inflammatory effects. <i>Inflammopharmacology</i> , 2018, 26, 779-791.	1.9	42
24	Effects of Flaxseed Oil on Lead Acetate-Induced Neurotoxicity in Rats. <i>Biological Trace Element Research</i> , 2011, 144, 904-913.	1.9	41
25	Differential miRNA expression in the mouse jejunum during garlic treatment of <i>Eimeria papillata</i> infections. <i>Parasitology Research</i> , 2011, 109, 387-394.	0.6	40
26	Nanoselenium prevents eimeriosis-induced inflammation and regulates mucin gene expression in mice jejunum. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 1993-2003.	3.3	40
27	Genome-wide hypomethylation of LINE-1 and Alu retroelements in cell-free DNA of blood is an epigenetic biomarker of human aging. <i>Saudi Journal of Biological Sciences</i> , 2018, 25, 1220-1226.	1.8	39
28	Antioxidant and Anti-Inflammatory Activities of Pomegranate ( <i>Punica granatum</i> ) on <i>Eimeria papillata</i> -Induced Infection in Mice. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	38
29	<i>Myristica fragrans</i> Kernels Prevent Paracetamol-Induced Hepatotoxicity by Inducing Anti-Apoptotic Genes and Nrf2/HO-1 Pathway. <i>International Journal of Molecular Sciences</i> , 2019, 20, 993.	1.8	38
30	<i>Ziziphus spina-christi</i> (L.) leaf extract alleviates myocardial and renal dysfunction associated with sepsis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 64-75.	2.5	37
31	Quantitative proteomic profiling of immune responses to <i>Ichthyophthirius multifiliis</i> in common carp skin mucus. <i>Fish and Shellfish Immunology</i> , 2019, 84, 834-842.	1.6	36
32	Liver-inherent immune system: its role in blood-stage malaria. <i>Frontiers in Microbiology</i> , 2014, 5, 559.	1.5	34
33	Hepatotoxicity and oxidative stress induced by <i>Naja haje</i> crude venom. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2014, 20, 42.	0.8	34
34	Antioxidant and hepatoprotective role of gold nanoparticles against murine hepatic schistosomiasis. <i>International Journal of Nanomedicine</i> , 2015, 10, 7467.	3.3	33
35	Antimalarial and antioxidant activities of <i>Indigofera oblongifolia</i> on <i>Plasmodium chabaudi</i> -induced spleen tissue injury in mice. <i>Parasitology Research</i> , 2015, 114, 3431-3438.	0.6	33
36	Impact of gold nanoparticles on brain of mice infected with <i>Schistosoma mansoni</i> . <i>Parasitology Research</i> , 2015, 114, 3711-3719.	0.6	31

#	ARTICLE	IF	CITATIONS
37	Indigofera oblongifolia Ameliorates Lead Acetate-Induced Testicular Oxidative Damage and Apoptosis in a Rat Model. <i>Biological Trace Element Research</i> , 2016, 173, 354-361.	1.9	31
38	Testosterone-induced permanent changes of hepatic gene expression in female mice sustained during Plasmodium chabaudi malaria infection. <i>Journal of Molecular Endocrinology</i> , 2010, 45, 379-390.	1.1	28
39	Anti-coccidial and anti-apoptotic activities of palm pollen grains on Eimeria papillata-induced infection in mice. <i>Biologia (Poland)</i> , 2014, 69, 254-259.	0.8	28
40	Piroxicam-induced hepatic and renal histopathological changes in mice. <i>Libyan Journal of Medicine</i> , 2007, 2, 82-89.	0.8	27
41	Eimeria papillata: Upregulation of specific miRNA-species in the mouse jejunum. <i>Experimental Parasitology</i> , 2011, 127, 581-586.	0.5	26
42	The potential role of Portulaca oleracea as a neuroprotective agent in rotenone-induced neurotoxicity and apoptosis in the brain of rats. <i>Pesticide Biochemistry and Physiology</i> , 2013, 105, 203-212.	1.6	26
43	Goblet Cells and Mucin Related Gene Expression in Mice Infected with <i>Eimeria papillata</i> . <i>Scientific World Journal</i> , The, 2013, 2013, 1-6.	0.8	26
44	The potential role of Phoenix dactylifera on Eimeria papillata-induced infection in mice. <i>Parasitology Research</i> , 2012, 111, 681-687.	0.6	25
45	Effect of Various Concentrations of Caffeine, Pentoxifylline, and Kallikrein on Hyperactivation of Frozen Bovine Semen. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	25
46	Epigenetic modifications of gene promoter DNA in the liver of adult female mice masculinized by testosterone. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 145, 121-130.	1.2	25
47	Antiprotozoal effects of metal nanoparticles against <i>Ichthyophthirius multifiliis</i> . <i>Parasitology</i> , 2017, 144, 1802-1810.	0.7	25
48	Testing for Granger causality between industrial output and CPI in the presence of regime shift. <i>Journal of Economic Studies</i> , 2004, 31, 492-499.	1.0	24
49	Quantitative shotgun proteomics distinguishes wound-healing biomarker signatures in common carp skin mucus in response to <i>Ichthyophthirius multifiliis</i> . <i>Veterinary Research</i> , 2018, 49, 37.	1.1	24
50	Evaluation of nanoselenium and nanogold activities against murine intestinal schistosomiasis. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 1468-1472.	1.8	24
51	Protective effect of berberine chloride on Plasmodium chabaudi-induced hepatic tissue injury in mice. <i>Saudi Journal of Biological Sciences</i> , 2015, 22, 551-555.	1.8	23
52	Rumex nervosus changed the oxidative status of chicken caecum infected with Eimeria tenella. <i>Journal of King Saud University - Science</i> , 2020, 32, 2207-2211.	1.6	23
53	Anti-Eimeria activity of berberine and identification of associated gene expression changes in the mouse jejunum infected with Eimeria papillata. <i>Parasitology Research</i> , 2015, 114, 1581-1593.	0.6	22
54	Indigofera oblongifolia mitigates lead-acetate-induced kidney damage and apoptosis in a rat model. <i>Drug Design, Development and Therapy</i> , 2016, 10, 1847.	2.0	22

#	ARTICLE	IF	CITATIONS
55	Organ-specific testosterone-insensitive response of miRNA expression of C57BL/6 mice to Plasmodium chabaudi malaria. Parasitology Research, 2012, 111, 1093-1101.	0.6	21
56	Oxidative stress and genes regulation of cerebral malaria upon Zizyphus spina-christi treatment in a murine model. Microbial Pathogenesis, 2017, 107, 69-74.	1.3	19
57	Differential miRNA Expression in the Liver of Balb/c Mice Protected by Vaccination during Crisis of Plasmodium chabaudi Blood-Stage Malaria. Frontiers in Microbiology, 2016, 7, 2155.	1.5	19
58	Anthelmintic, anticoccidial and antioxidant activity of Salvadora persica root extracts. Saudi Journal of Biological Sciences, 2019, 26, 1223-1226.	1.8	19
59	Rumex nervosus leaf extracts enhance the regulation of goblet cells and the inflammatory response during infection of chickens with Eimeria tenella. Journal of King Saud University - Science, 2020, 32, 1818-1823.	1.6	19
60	Piroxicam-Induced Hepatic and Renal Histopathological Changes in Mice. Libyan Journal of Medicine, 2007, 2, 82-89.	0.8	19
61	Protective effects of Portulaca oleracea against rotenone mediated depletion of glutathione in the striatum of rats as an animal model of Parkinson's disease. Pesticide Biochemistry and Physiology, 2012, 103, 108-114.	1.6	18
62	Biosynthesized silver nanoparticles protect against hepatic injury induced by murine blood-stage malaria infection. Environmental Science and Pollution Research, 2020, 27, 17762-17769.	2.7	18
63	In Vitro Gene Silencing of the Fish Microsporidian Heterosporis saurida by RNA Interference. Nucleic Acid Therapeutics, 2016, 26, 250-256.	2.0	17
64	The potential role of Punica granatum treatment on murine malaria-induced hepatic injury and oxidative stress. Parasitology Research, 2016, 115, 1427-1433.	0.6	17
65	Antioxidant and anti-apoptotic effects of selenium nanoparticles against murine eimeriosis. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20191107.	0.3	17
66	Neuroprotective potential of Indigofera oblongifolia leaf methanolic extract against lead acetate-induced neurotoxicity. Neural Regeneration Research, 2016, 11, 1797.	1.6	17
67	A new microsporidian parasite, Heterosporis saurida n. sp. (Microsporidia) infecting the lizardfish, Saurida undosquamis from the Arabian Gulf, Saudi Arabia: ultrastructure and phylogeny. Parasitology, 2012, 139, 454-462.	0.7	16
68	Liver response of rabbits to Eimeria coecicola infections. Parasitology Research, 2012, 110, 901-911.	0.6	16
69	Testosterone response of hepatic gene expression in female mice having acquired testosterone-unresponsive immunity to Plasmodium chabaudi malaria. Steroids, 2011, 76, 1204-1212.	0.8	15
70	The Effect of Babesia divergens Infection on the Spleen of Mongolian Gerbils. BioMed Research International, 2014, 2014, 1-7.	0.9	15
71	Dietary selenium affects intestinal development of Eimeria papillata in mice. Parasitology Research, 2014, 113, 267-274.	0.6	15
72	Ferulic acid as anticarcinogenic agent against 1,2-dimethylhydrazine induced colon cancer in rats. Journal of King Saud University - Science, 2021, 33, 101354.	1.6	15

#	ARTICLE	IF	CITATIONS
73	Medicinal plants as a fight against murine blood-stage malaria. Saudi Journal of Biological Sciences, 2021, 28, 1723-1738.	1.8	15
74	Hepatic oxidative stress in Mongolian gerbils experimentally infected with Babesia divergens. Ticks and Tick-borne Diseases, 2013, 4, 346-351.	1.1	14
75	Effect of gold nanoparticles on mice splenomegaly induced by schistosomiasis mansoni. Saudi Journal of Biological Sciences, 2017, 24, 1418-1423.	1.8	14
76	Nephroprotective effect of Pleurotus ostreatus extract against cadmium chloride toxicity in rats. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20191121.	0.3	14
77	Eimeria tenella infection among broiler chicks Gallus domesticus in Riyadh city, Saudi Arabia. Journal of King Saud University - Science, 2009, 21, 191-193.	1.6	13
78	Gene expression in rabbit appendices infected with Eimeria coecicola. Veterinary Parasitology, 2012, 186, 222-228.	0.7	13
79	Induced metabolic disturbance and growth depression in rabbits infected with Eimeria coecicola. Parasitology Research, 2013, 112, 3109-3114.	0.6	13
80	Morphological and molecular appraisal of cyclophyllidean cestoda parasite Raillietina saudiae sp. nov. infecting the domestic pigeon Columba livia domestica and its role as a bio-indicator for environmental quality. Parasitology International, 2019, 71, 59-72.	0.6	13
81	Genome-wide screening identifies Plasmodium chabaudi-induced modifications of DNA methylation status of Tlr1 and Tlr6 gene promoters in liver, but not spleen, of female C57BL/6 mice. Parasitology Research, 2013, 112, 3757-3770.	0.6	12
82	Ultrastructure and phylogeny of Glugea nagelia sp. n. (Microsporidia: Glugeidae), infecting the intestinal wall of the yellowfin hind, Cephalopholis hemistiktos (Actinopterygii: Serranidae), from the Red Sea. Folia Parasitologica, 2015, 62, .	0.7	12
83	Berberine improves the intestinal antioxidant status of laboratory mice, Mus musculus. Saudi Journal of Biological Sciences, 2017, 24, 1567-1573.	1.8	12
84	Indigofera oblongifolia protects against trypanosomiasis-induced spleen injury. Journal of Infection and Public Health, 2019, 12, 660-665.	1.9	12
85	Anthelmintic and antimicrobial activity of Indigofera oblongifolia leaf extracts. Saudi Journal of Biological Sciences, 2020, 27, 594-598.	1.8	12
86	Coping during COVID-19 Pandemic in Saudi Community: Religious Attitudes, Practices and Associated Factors. International Journal of Environmental Research and Public Health, 2021, 18, 8651.	1.2	12
87	Patterns of cephalic indexes in three West African populations. African Journal of Biotechnology, 2010, 9, 1658-1662.	0.3	12
88	Beneficial effect of Punica granatum peel extract on murine malaria-induced spleen injury. BMC Complementary and Alternative Medicine, 2016, 16, 221.	3.7	11
89	Impact of sex differences in brain response to infection with Plasmodium berghei. Parasitology Research, 2016, 115, 415-422.	0.6	11
90	Protective vaccination and blood-stage malaria modify DNA methylation of gene promoters in the liver of Balb/c mice. Parasitology Research, 2017, 116, 1463-1477.	0.6	11

#	ARTICLE	IF	CITATIONS
91	Effect of <i>Indigofera oblongifolia</i> on the Hepatic Oxidative Status and Expression of Inflammatory and Apoptotic Genes during Blood-Stage Murine Malaria. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-7.	1.9	11
92	Ameliorative role of <i>Ziziphus spina-christi</i> leaf extracts against hepatic injury induced by <i>Plasmodium chabaudi</i> infected erythrocytes. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 490-494.	1.8	11
93	<i>Myristica fragrans</i> seed extract reverses scopolamine-induced cortical injury via stimulation of HO-1 expression in male rats. <i>Environmental Science and Pollution Research</i> , 2020, 27, 12395-12404.	2.7	11
94	The antiplasmodial and spleen protective role of crude <i>Indigofera oblongifolia</i> leaf extract traditionally used in the treatment of malaria in Saudi Arabia. <i>Drug Design, Development and Therapy</i> , 2015, 9, 6235.	2.0	10
95	Medicinal Plants in Therapy: Antioxidant Activities. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-1.	1.9	10
96	<i>Indigofera oblongifolia</i> as a fight against hepatic injury caused by murine trypanosomiasis. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 1390-1395.	1.8	10
97	<i>Plasmodium chabaudi</i> infected mice spleen response to synthesized silver nanoparticles from <i>Indigofera oblongifolia</i> extract. <i>Letters in Applied Microbiology</i> , 2020, 71, 542-549.	1.0	10
98	Antiviral Activities of <i>Capsicum annum</i> Methanolic Extract against Herpes Simplex Virus 1 and 2. <i>Pakistan Journal of Zoology</i> , 2017, 49, 251-255.	0.1	10
99	Efficacy of Gold Nanoparticles against Nephrotoxicity Induced by <i>Schistosoma mansoni</i> Infection in Mice. <i>Biomedical and Environmental Sciences</i> , 2016, 29, 773-781.	0.2	10
100	A Technical Report on the Effect of Electromagnetic Radiation From a Mobile Phone on Mice Organs. <i>Libyan Journal of Medicine</i> , 2008, 3, 8-9.	0.8	10
101	Mulberry extract as an ecofriendly anticoccidial agent: in vitro and in vivo application. <i>Brazilian Journal of Veterinary Parasitology</i> , 2020, 29, e009820.	0.2	10
102	Deletion of LTbetaR augments male susceptibility to <i>Plasmodium chabaudi</i> . <i>Parasite Immunology</i> , 2005, 27, 205-212.	0.7	9
103	Hepatic tissue damage induced in <i>Meriones ungliculatus</i> due to infection with <i>Babesia divergens</i> -infected erythrocytes. <i>Saudi Journal of Biological Sciences</i> , 2010, 17, 129-132.	1.8	9
104	Gene expression of the liver of vaccination-protected mice in response to early patent infections of <i>Plasmodium chabaudi</i> blood-stage malaria. <i>Malaria Journal</i> , 2018, 17, 215.	0.8	9
105	Neuro-biochemical changes induced by zinc oxide nanoparticles. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 2863-2867.	1.8	9
106	Haemogregarines and Criteria for Identification. <i>Animals</i> , 2021, 11, 170.	1.0	9
107	Ultrastructural characteristics of <i>Nematopsis</i> sp. oocysts (Apicomplexa: Porosporidae), a parasite of the clam <i>Meretrix meretrix</i> (Veneridae) from the Arabian Gulf, Saudi Arabia. <i>Folia Parasitologica</i> , 2012, 59, 81-86.	0.7	9
108	<i>Salvadora persica</i> protects mouse intestine from eimeriosis. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 605-612.	0.2	9

#	ARTICLE	IF	CITATIONS
109	Improvement of mechanical and antibacterial features of hydroxyapatite/chromium oxide/graphene oxide nanocomposite for biomedical utilizations. <i>Surface and Coatings Technology</i> , 2022, 440, 128476.	2.2	9
110	Modeling and experiments of high speed magnetic micromanipulation at the air/liquid interface. , 2014, , ,		8
111	Protective Vaccination against Blood-Stage Malaria of <i>Plasmodium chabaudi</i> : Differential Gene Expression in the Liver of Balb/c Mice toward the End of Crisis Phase. <i>Frontiers in Microbiology</i> , 2016, 7, 1087.	1.5	8
112	<i>Indigofera oblongifolia</i> leaf extract regulates spleen macrophage response during <i>Plasmodium chabaudi</i> infection. <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 1663-1666.	1.8	8
113	Protective Role of <i>Morus nigra</i> Leaf Extracts against Murine Infection with <i>Eimeria papillata</i> . <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 1603-1608.	0.6	8
114	Effects of extensive consumption of hot red pepper fruit on liver of rabbit. <i>Journal of Medicinal Plants Research</i> , 2010, 4, 2533-2538.	0.2	7
115	<i>Indigofera oblongifolia</i> regulates the hepatic gene expression profile induced by blood stage malaria. <i>Microbial Pathogenesis</i> , 2018, 119, 170-182.	1.3	7
116	Role of bone marrow derived-mesenchymal stem cells against gastric ulceration: Histological, immunohistochemical and ultrastructural study. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 3456-3464.	1.8	7
117	Proteins of the Ciliated Protozoan Parasite <i>Ichthyophthirius multifiliis</i> Identified in Common Carp Skin Mucus. <i>Pathogens</i> , 2021, 10, 790.	1.2	7
118	Vaccination accelerates hepatic erythroblastosis induced by blood-stage malaria. <i>Malaria Journal</i> , 2020, 19, 49.	0.8	7
119	First record of <i>Pseudoterranova decipiens</i> (Nematoda, Anisakidae) infecting the Red spot emperor <i>Lethrinus lentjan</i> in the Red Sea. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 625-631.	0.2	7
120	Seasonality and prevalence of <i>Microsporidium</i> sp. infecting lizard fish, <i>Saurida undosquamis</i> from the Arab Gulf. <i>Journal of King Saud University - Science</i> , 2009, 21, 195-198.	1.6	6
121	Renal tissue damage due to <i>Eimeria coecicola</i> infection in rabbits. <i>African Journal of Microbiology Research</i> , 2011, 5, 1349-1354.	0.4	6
122	Testosterone persistently dysregulates hepatic expression of Tlr6 and Tlr8 induced by <i>Plasmodium chabaudi</i> malaria. <i>Parasitology Research</i> , 2014, 113, 3609-3620.	0.6	6
123	Sex-determined susceptibility and differential MUC2 mRNA expression during the course of murine intestinal eimeriosis. <i>Parasitology Research</i> , 2015, 114, 283-288.	0.6	6
124	Protective vaccination alters gene expression of the liver of Balb/c mice in response to early prepatent blood-stage malaria of <i>Plasmodium chabaudi</i> . <i>Parasitology Research</i> , 2018, 117, 1115-1129.	0.6	6
125	Hepato-protective effect of <i>Pleurotus ostreatus</i> extracts in cadmium- intoxicated rats. <i>Journal of King Saud University - Science</i> , 2020, 32, 3432-3436.	1.6	6
126	Protective role of interferon against cytotoxicity induced by rabies virus in mice. <i>African Journal of Biotechnology</i> , 2010, 9, 1097-1105.	0.3	5



#	ARTICLE	IF	CITATIONS
127	Metabolic Disturbance and Hepatic Tissue Damage Induced by <i>Eimeria papillata</i> Infection. African Zoology, 2012, 47, 255-260.	0.2	5
128	Testosterone-induced persistent susceptibility to Plasmodium chabaudi malaria: Long-term changes of lincRNA and mRNA expression in the spleen. Steroids, 2013, 78, 220-227.	0.8	5
129	Eimeria coecicola: Spleen response of Oryctolagus cuniculus. Experimental Parasitology, 2013, 133, 137-143.	0.5	5
130	Development of a novel in vitro method for drug development for fish; application to test efficacy of antimicrosporidian compounds. Veterinary Record, 2014, 175, 561-561.	0.2	5
131	Psychosocial constructs were not mediators of intervention effects for dietary and physical activity outcomes in a church-based lifestyle intervention: Delta Body and Soul III. Public Health Nutrition, 2016, 19, 2060-2069.	1.1	5
132	First detection of Nosema sp., microsporidian parasites of honeybees (Apis mellifera) in Riyadh city, Saudi Arabia. Journal of King Saud University - Science, 2016, 28, 396-399.	1.6	5
133	Vitamin D receptor regulates intestinal inflammatory response in mice infected with blood stage malaria. Microbial Pathogenesis, 2018, 117, 299-303.	1.3	5
134	Biosynthesized silver nanoparticles regulate the iron status in the spleen of Plasmodium chabaudi-infected mice. Environmental Science and Pollution Research, 2020, 27, 40054-40060.	2.7	5
135	Murine liver response to Allium sativum treatment during infection induced-trypanosomiasis. Saudi Journal of Biological Sciences, 2021, 28, 3270-3274.	1.8	5
136	Treatment of Trypanosoma evansi-Infected Mice With Eucalyptus camaldulensis Led to a Change in Brain Response and Spleen Immunomodulation. Frontiers in Microbiology, 2022, 13, 833520.	1.5	5
137	Effects of the electromagnetic radiation on oocysts of Eimeria papillata infecting mice. African Journal of Microbiology Research, 2011, 5, 2755-2759.	0.4	4
138	Morphological and Molecular Characteristics of the Gastro-Intestinal Nematode Parasite Ascaridia columbae Infecting the Domestic Pigeon Columba livia domestica in Saudi Arabia. Acta Parasitologica, 2020, 65, 208-224.	0.4	4
139	Detection of Raillietina saudiae from the domestic pigeon in Saudi Arabia through 18S and 28S rDNA genes. Letters in Applied Microbiology, 2021, 72, 90-97.	1.0	4
140	Heteromicrocotyla polyorchis Unnithan, 1961 (Monogenea: Heteromicrocotylidae), a gill parasite of the yellow-spotted trevally, Carangoides fulvoguttatus (Carangidae) from Saudi Arabia: Morphology and phylogeny. Microbial Pathogenesis, 2021, 160, 105165.	1.3	4
141	Sperm function is affected by the electromagnetic radiation emitted by mobile phone. African Journal of Microbiology Research, 2011, 5, .	0.4	3
142	Metabolic disturbance and hepatic tissue damage induced by <i>Eimeria papillata</i> infection. African Zoology, 2012, 47, 255-260.	0.2	3
143	Blood-stage malaria of Plasmodium chabaudi induces differential Tlr expression in the liver of susceptible and vaccination-protected Balb/c mice. Parasitology Research, 2016, 115, 1835-1843.	0.6	3
144	First molecular data and morphological re-description of two copepod species, Hatschekia sargi and Hatschekia leptoscari, as parasites on Parupeneus rubescens in the Arabian Gulf. Journal of King Saud University - Science, 2021, 33, 101290.	1.6	3

#	ARTICLE	IF	CITATIONS
145	Cucullanus bulbosus (Lane, 1916) Barreto, 1918 (Nematoda, Cucullanidae) from the common ponyfish Leiognathus equulus (Leiognathidae): Morphology and molecular study. Microbial Pathogenesis, 2021, 154, 104821.	1.3	3
146	Assessment of the oxidative status and goblet cell response during eimeriosis and after treatment of mice with magnesium oxide nanoparticles. Saudi Journal of Biological Sciences, 2022, 29, 1234-1238.	1.8	3
147	Brain oxidative status and behavioral response of mice infected with Trypanosoma evansi. Journal of King Saud University - Science, 2021, 33, 101544.	1.6	3
148	Zingiber officinale supplementation suppresses eimeriosis and regulates goblet cell response. Saudi Journal of Biological Sciences, 2022, 29, 3403-3407.	1.8	3
149	Chromosomal aberrations induced in bone marrow cells of mice due to the administration of the non-steroidal anti-inflammatory drug, Piroxicam. African Journal of Pharmacy and Pharmacology, 2011, 5, 93-103.	0.2	2
150	Morphological and ultrastructural description of Pleistophora dammami sp. n. infecting the intestinal wall of Saurida undosquamis from the Arabian Gulf, Saudi Arabia. Parasitology Research, 2012, 111, 413-418.	0.6	2
151	Simulation and experiments on magnetic microforces for magnetic microrobots applications. , 2013, , .		2
152	Nanoparticles Against Eimeriosis. Parasitology Research Monographs, 2016, , 207-210.	0.4	2
153	Susceptibility of mice strains to oxidative stress and neurotransmitter activity induced by Plasmodium berghei. Saudi Journal of Biological Sciences, 2018, 25, 167-170.	1.8	2
154	Morphological and molecular insights of a new species of trypanorhynchid cestode parasite, Nybelinia exostigmi, in the Narrowstripe cardinal fish Apogon exostigma. Brazilian Journal of Veterinary Parasitology, 2019, 28, 266-282.	0.2	2
155	Morphological analysis of Caligus elongatus von Nordmann, 1832 (Copepoda: Caligidae) from the rosy goatfish Parupeneus rubescens (Mullidae). Microscopy Research and Technique, 2020, 83, 1369-1380.	1.2	2
156	First record of third-stage Terranova larval type II (Nematoda, Anisakidae) in the common ponyfish Leiognathus equulus Forssk. Microbial Pathogenesis, 2020, 149, 104597.	1.3	2
157	Biosynthesized nanosilver as anti-oxidant, anti-apoptotic and anti-inflammatory agent against Plasmodium chabaudi infection in the mouse liver. Saudi Journal of Biological Sciences, 2021, 28, 6254-6259.	1.8	2
158	Phyllodistomum vaili (Plagiiorchiida: Gorgoderidae) infecting Parupeneus rubescens (Perciformes: Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 2	0.2	2
159	Morphological and molecular approaches for identification of murine Eimeria papillata infection. Journal of King Saud University - Science, 2022, 34, 102164.	1.6	2
160	Profiling of jejunum inflammatory gene expression during murine eimeriosis. Microbial Pathogenesis, 2017, 104, 196-201.	1.3	1
161	Morphology and Phylogeny of Taeniacanthus yamagutii Shiino, 1957 (Hexanauplia: Taeniacanthidae), a Copepod Infecting the Gills of Rosy Goatfish Parupeneus rubescens (Mullidae) in the Arabian Gulf. Journal of Ocean University of China, 2020, 19, 1409-1420.	0.6	1
162	Morphological and molecular analyses of Paropecoelus saudiae sp. nov. (Plagiiorchiida: Opecoelidae), a trematoda parasite of Parupeneus rubescens (Mullidae) from the Arabian Gulf. Journal of King Saud University - Science, 2020, 32, 2243-2253.	1.6	1

#	ARTICLE	IF	CITATIONS
163	Botanical candidates from Saudi Arabian flora as potential therapeutics for Plasmodium infection. Saudi Journal of Biological Sciences, 2021, 28, 1374-1379.	1.8	1
164	In vivo Anticoccidial Activity of <i>Salvadora persica</i> Root Extracts. Pakistan Journal of Zoology, 2016, 49, 51-55.	0.1	1
165	Brain response after treatment of <i>Trypanosoma evansi</i> -infected mice with <i>Indigofera oblongifolia</i> . Journal of King Saud University - Science, 2020, 32, 2311-2315.	1.6	1
166	Morphological and Phylogenetic Studies of a Copepod Species, <i>Irodes parupenei</i> Ho and Lin (2007), Infecting <i>Parupeneus rubescens</i> in Saudi Arabia. Journal of Ocean University of China, 2022, 21, 457-464.	0.6	1
167	Preservation of human spermatozoa in a simple medium. Journal of King Saud University - Science, 2009, 21, 167-172.	1.6	0
168	Optimization of the size of a magnetic microrobot for high throughput handling of micro-objects. , 2014, , .		0
169	Nanoparticles Against Schistosomiasis. Parasitology Research Monographs, 2016, , 191-205.	0.4	0
170	Morphological re-description and phylogenetics of <i>Opecoeloides columbellae</i> (Digenea: Opecoelidae) that infects the shore rockling <i>Gaidropsarus mediterraneus</i> (Actinopterygii: Lotidae) in the Mediterranean Sea. Regional Studies in Marine Science, 2019, 29, 100684.	0.4	0
171	Molecular phylogeny of <i>Sarcocystis fayeri</i> (Apicomplexa: Sarcocystidae) from the domestic horse <i>Equus caballus</i> based on 18S rRNA gene sequences and its prevalence. Letters in Applied Microbiology, 2020, 71, 377-385.	1.0	0
172	Natural Products as a Fight against Toxicants and Diseases. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 1572-1572.	0.6	0
173	In vitro assessment of chromosomal aberrations of cultured human peripheral blood lymphocyte following antiviral drug models exposure. African Journal of Microbiology Research, 2012, 6, .	0.4	0
174	[RETRACTED ARTICLE] <i>Neoechinorhynchus macrospinosus</i> (Acanthocephala: Neoechinorhynchidae) in Rabbit fish <i>Siganus rivulatus</i> (Siganidae): morphology and phylogeny. Brazilian Journal of Veterinary Parasitology, 2020, 29, e005120.	0.2	0