Saeed A El-Ashram

List of Publications by Year
in descending order

92	1,117	471477 17	526264 27
papers	citations	h-index	g-index

103	103	103	1445
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Time-delayed effects of a single application of AgNPs on structure of testes and functions in Blaps polychresta Forskal, 1775 (Coleoptera: Tenebrionidae). Science of the Total Environment, 2022, 806, 150644.	8.0	7
2	Musca domestica (Diptera: Muscidae) as a biological model for the assessment of magnetite nanoparticles toxicity. Science of the Total Environment, 2022, 806, 151483.	8.0	11
3	A study on the application of natural extracts as alternatives to sodium nitrite in processed meat. Journal of Food Processing and Preservation, 2022, 46, .	2.0	9
4	Assessment ofÂthe efficacy of thymol against Toxocara vitulorum in experimentally infected rats. Journal of Parasitic Diseases, 2022, 46, 454-465.	1.0	3
5	Genetic variation analysis of the sigma B protein gene of novel duck reovirus in southeastern China from 2011 to 2020. Journal of Virological Methods, 2022, , 114479.	2.1	2
6	Elucidating the ameliorative effects of the cyanobacterium Spirulina (Arthrospira platensis) and several microalgal species against the negative impacts of contaminants in freshwater fish: A review. Aquaculture, 2022, 554, 738155.	3.5	13
7	The effectiveness of Arthrospira platensis and microalgae in relieving stressful conditions affecting finfish and shellfish species: An overview. Aquaculture Reports, 2022, 24, 101135.	1.7	19
8	Two Screening Assays to Detect Vancomycin-Resistant Enterococcus spp.. Microbiology Research, 2022, 13, 332-341.	1.9	1
9	Histological Identification and Quantification of Eosinophils and Ascites in Leghorn Chickens Treated with High Oral Concentrations of NaClâ€“Pilot Study. Toxics, 2022, 10, 381.	3.7	0
10	A rapid and simple singleâ€step method for the purification of Toxoplasma gondii tachyzoites and bradyzoites. Veterinary Medicine and Science, 2021, 7, 357-361.	1.6	2
11	Genetic characterization of an H5N6 avian influenza virus from chickens in Guangdong, China. Journal of Infection, 2021, 82, 414-451.	3.3	3
12	Determination of lumefantrine as an effective drug against Toxoplasma gondii infection â€“ in vitro and in vivo study. Parasitology, 2021, 148, 122-128.	1.5	3
13	Weighted gene co-expression network analysis revealed host transcriptional response to H1N1 influenza A virus infection. Journal of Infection, 2021, 82, e4-e7.	3.3	2
14	Molecular identification of Campanulotes bidentatus Scopoli, 1763 (Phthiraptera, Philopteridae) infecting the domestic pigeon Columba livia from Saudi Arabia. Saudi Journal of Biological Sciences, 2021, 28, 2613-2617.	3.8	8
15	Effect of Delayed Refrigeration on the Microbial Carcass Contamination of Wild Boars (Sus scrofa). Animals, 2021, 11, 1434.	2.3	6
16	Relative gene expression, micronuclei formation, and ultrastructure alterations induced by heavy metal contamination in Pimelia latreillei (Coleoptera: Tenebrionidae) in an urban-industrial area of Alexandria, Egypt. PLoS ONE, 2021, 16, e0253238.	2.5	6
17	Genetic characterization and phylogenetic analysis of porcine epidemic diarrhea virus in Guangdong, China, between 2018 and 2019. PLoS ONE, 2021, 16, e0253622.	2.5	18
18	Remarks on Eimeria labbeana infection in domestic pigeons â€œColumbia livia domesticaâ€• Journal of Parasitic Diseases, 2021, 45, 1145-1151.	1.0	3

#	Article	IF	Citations
19	Seroprevalence of mycoplasmosis in broiler, layer, and native chickens in Giza, Egypt. PLoS ONE, 2021, 16, e0254220.	2.5	2
20	Naturally-derived targeted therapy for wound healing: Beyond classical strategies. Pharmacological Research, 2021, 170, 105749.	7.1	47
21	Small RNA expression patterns in seminal plasma exosomes isolated from semen containing spermatozoa with cytoplasmic droplets versus regular exosomes in boar semen. Theriogenology, 2021, 176, 233-243.	2.1	9
22	Biochemical and histological alterations induced by nickel oxide nanoparticles in the ground beetle Blaps polychresta (Forskl, 1775) (Coleoptera: Tenebrionidae). PLoS ONE, 2021, 16, e0255623.	2.5	2
23	Haemonchus contortus Susceptibility and Resistance to Anthelmintics in Naturally Infected Egyptian Sheep. Acta Parasitologica, 2021, 66, 329-335.	1.1	7
24	JQ-1 ameliorates schistosomiasis liver fibrosis by suppressing JAK2 and STAT3 activation. Biomedicine and Pharmacotherapy, 2021, 144, 112281.	5.6	7
25	Selecting Hub Genes and Predicting Target Genes of microRNAs in Tuberculosis via the Bioinformatics Analysis. Genetical Research, 2021, 2021, 1-11.	0.9	3
26	The phylogenetic position of Arhaphe deviatica within Hemipteran insects: A potential model species for ecoâ€devo studies of symbiosis. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2021, 336, 73-78.	1.3	0
27	New insight on some selected nanoparticles as an effective adsorbent toward diminishing the health risk of deltamethrin contaminated water. PLoS ONE, 2021, 16, e0258749.	2.5	3
28	Hygienic Characteristics and Detection of Antibiotic Resistance Genes in Crickets (Acheta domesticus) Breed for Flour Production. Microbiology Research, 2021, 12, 503-512.	1.9	3
29	Identification of Theileria spp. in sheep and goats from Jeddah, Saudi Arabia, using molecular techniques. PeerJ, 2021, 9, e12596.	2.0	1
30	Identifying candidate genes associated with sperm morphology abnormalities using weighted single-step GWAS in a Duroc boar population. Theriogenology, 2020, 141, 9-15.	2.1	18
31	Effects of nanochitosan supplementation on productive performance of Japanese quail. Journal of Applied Poultry Research, 2020, 29, 917-929.	1.2	7
32	Genetic characterization of a novel genotype H9N2 avian influenza virus from chicken in South China. Journal of Infection, 2020, 81, 816-846.	3.3	7
33	Effects of phytogenic supplementation on productive performance of broiler chickens. Journal of Applied Poultry Research, 2020, 29, 852-862.	1.2	16
34	Efficacy of probiotic Enterococcus faecium in combination with diclazuril against coccidiosis in experimentally infected broilers. Journal of Applied Microbiology, 2020, 129, 1020-1028.	3.1	11
35	Investigation of Pre- and Post-Weaning Mortalities in Rabbits Bred in Egypt, with Reference to Parasitic and Bacterial Causes. Animals, 2020, 10, 537.	2.3	19
36	Effect of Dietary Fiber Sources on In-Vitro Fermentation and Microbiota in Monogastrics. Animals, 2020, 10, 674.	2.3	5

#	Article	IF	Citations
37	Molecular characterization and phylogenetic analysis of fowl adenovirus serotype-4 from Guangdong Province, China. Veterinary World, 2020, 13, 981-986.	1.7	2
38	Seroprevalence of Toxoplasma gondii Infection in Pet Dogs in Anhui Province, China. Iranian Journal of Parasitology, 2020, 15, 446-451.	0.6	3
39	Relative expression of microRNAs, apoptosis, and ultrastructure anomalies induced by gold nanoparticles in Trachyderma hispida (Coleoptera: Tenebrionidae). PLoS ONE, 2020, 15, e0241837.	2.5	7
40	Video Microscopic Analysis of Invasion of Toxoplasma gondii into Peritoneal Macrophages. Journal of Parasitology, 2020, 106, 715-720.	0.7	0
41	Virulence Characteristics and Antimicrobial Resistance Profiles of Shiga Toxin-Producing Escherichia coli Isolates from Humans in South Africa: 2006â€“2013. Toxins, 2019, 11, 424.	3.4	24
42	Oral inoculation of ultraviolet-irradiated Eimeria species oocysts protects chickens against coccidiosis. Parasitology Research, 2019, 118, 3173-3183.	1.6	9
43	Immune protection provided by a precocious line trivalent vaccine against rabbit Eimeria. Veterinary Parasitology, 2019, 275, 108927.	1.8	13
44	Toxoplasma gondii oocyst-driven infection in pigs, chickens and humans in northeastern China. BMC Veterinary Research, 2019, 15, 366.	1.9	14
45	Hepato-protective effect of curcumin and silymarin against Eimeria stiedae in experimentally infected rabbits. Livestock Science, 2019, 221, 33-38.	1.6	12
46	Protective potential of diclazuril-treated oocysts against coccidiosis in layer chicks. Veterinary Parasitology, 2019, 273, 105-111.	1.8	4
47	Molecular diagnosis of acute and chronic infection of Trypanosoma evansi in experimental male and female mice. Onderstepoort Journal of Veterinary Research, 2019, 86, e1-e10.	1.2	5
48	Molecular profiling and antimicrobial resistance of Shiga toxin-producing Escherichia coli O26, O45, O103, O121, O145 and O157 isolates from cattle on cow-calf operations in South Africa. Scientific Reports, 2019, 9, 11930.	3.3	28
49	Isolation and Identification of Lactic Acid Bacteria Probiotic Culture Candidates for the Treatment of Salmonella enterica Serovar Enteritidis in Neonatal Turkey Poults. Animals, 2019, 9, 696.	2.3	11
50	Cell Recognition of Microscopy Images of TPEF (Two Photon Excited Florescence) Probes. Procedia Computer Science, 2019, 147, 77-83.	2.0	6
51	Genetic Parameter Estimation and Genomic Prediction of Duroc Boarsâ€™ Sperm Morphology Abnormalities. Animals, 2019, 9, 710.	2.3	4
52	Diversity of Parasitic Diarrhea Associated with Buxtonella Sulcata in Cattle and Buffalo Calves with Control of Buxtonellosis. Animals, 2019, 9, 259.	2.3	6
53	Prevalence and risk factors associated with Campylobacter spp. occurrence in healthy dogs visiting four rural community veterinary clinics in South Africa. Onderstepoort Journal of Veterinary Research, 2019, 86, e1-e6.	1.2	11
54	Soluble CXCL16 promotes TNFâ€Î±â€induced apoptosis in DLBCL via the AMAD10â€NFâ€ºB regulatory feedback loop. Cell Biology International, 2019, 43, 863-874.	3.0	11

#	Article	IF	Citations
55	A Comparative Study of Biological Characteristics and Transcriptome Profiles of Mesenchymal Stem Cells from Different Canine Tissues. International Journal of Molecular Sciences, 2019, 20, 1485.	4.1	42
56	cGAS/STING/TBK1/IRF3 Signaling Pathway Activates BMDCs Maturation Following Mycobacterium bovis Infection. International Journal of Molecular Sciences, 2019, 20, 895.	4.1	17
57	First Report of Cattle Tick Rhipicephalus (Boophilus) annulatus in Egypt Resistant to Ivermectin. Insects, 2019, 10, 404.	2.2	20
58	Prophylactic and Therapeutic Efficacy of Prebiotic Supplementation against Intestinal Coccidiosis in Rabbits. Animals, 2019, 9, 965.	2.3	11
59	The Neurotropic Parasite Toxoplasma gondii Induces Astrocyte Polarization Through NFÎºB Pathway. Frontiers in Medicine, 2019, 6, 267.	2.6	12
60	Association of human leukocyte antigensâ€ÐQB2/DPA1/DPB1 polymorphism and pulmonary tuberculosis in the Chinese Uygur population. Molecular Genetics & Genomic Medicine, 2019, 7, e544.	1.2	2
61	Efficient cell classification of mitochondrial images by using deep learning. Journal of Optics (India), 2019, 48, 113-122.	1.7	26
62	Ichthyophthirius multifiliisâ€™e KarÅŸÄ± Ã‡im SazanÄ±nÄ±n FarklÄ± DokularÄ±nda Ä°ndÃ¼klenebilir Nitrik Oksit Sentaz (iNOS) Enzim Aktivitesi, Transkripsiyon Seviyesi ve UltrastrÃ¼ktÃ¼rel DeÄŸiÅŸiklikler. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2019, , .	0.1	0
63	Influence of Eimeria falciformis Infection on Gut Microbiota and Metabolic Pathways in Mice. Infection and Immunity, 2018, 86, .	2.2	36
64	Effective cancer subtyping by employing density peaks clustering by using gene expression microarray. Personal and Ubiquitous Computing, 2018, 22, 615-619.	2.8	15
65	An optimized DNA extraction method for molecular identification of coccidian species. Parasitology Research, 2018, 117, 655-664.	1.6	14
66	An ex vivo abomasal ovine model to study the immediate immune response in the context of Haemonchus contortus larval-stage. Veterinary Parasitology, 2018, 254, 105-113.	1.8	5
67	An ex vivo ruminal ovine model to study the immediate immune response in the context of bacterial lipopolysaccharide. Functional and Integrative Genomics, 2018, 18, 277-285.	3.5	4
68	Detection of Novel duck reovirus (NDRV) using visual reverse transcription loop-mediated isothermal amplification (RT-LAMP). Scientific Reports, 2018, 8, 14039.	3.3	16
69	polymorphism was associated with an increased risk of tuberculosis in the Chinese Uygur population. International Journal of Molecular Epidemiology and Genetics, 2018, 9, 64-70.	0.4	1
70	Clustering by fast search and merge of local density peaks for gene expression microarray data. Scientific Reports, 2017, 7, 45602.	3.3	48
71	Early and late gene expression profiles of the ovine mucosa in response to Haemonchus contortus infection employing Illumina RNA-seq technology. Parasitology International, 2017, 66, 681-692.	1.3	13
72	Exploring the microbial community (microflora) associated with ovine Haemonchus contortus (macroflora) field strains. Scientific Reports, 2017, 7, 70.	3.3	42

#	Article	IF	Citations
73	Co-infection of Chlamydia psittaci with H9N2, ORT and Aspergillus fumigatus contributes to severe pneumonia and high mortality in SPF chickens. Scientific Reports, 2017, 7, 13997.	3.3	24
74	Microbial community and ovine host response varies with early and late stages of Haemonchus contortus infection. Veterinary Research Communications, 2017, 41, 263-277.	1.6	33
75	Electrical cream separator coupled with vacuum filtration for the purification of eimerian oocysts and trichostrongylid eggs. Scientific Reports, 2017, 7, 43346.	3.3	8
76	A Promising Recombinant Herpesvirus of Turkeys Vaccine Expressing PmpD-N of Chlamydia psittaci Based on Elongation Factor-1 Alpha Promoter. Frontiers in Veterinary Science, 2017, 4, 221.	2.2	2
77	Improved Cytotoxic T Lymphocyte Responses to Vaccination with Porcine Reproductive and Respiratory Syndrome Virus in 4-1BB Transgenic Pigs. Frontiers in Immunology, 2017, 8, 1846.	4.8	2
78	Cell death offers exceptional cellular and molecular windows for pharmacological interventions in protozoan parasites. Integrative Molecular Medicine, 2017, 4, .	0.3	2
79	Nucleic acid protocols: Extraction and optimization. Biotechnology Reports (Amsterdam,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	4.4	49
80	Toxoplasmosis and anti-Toxoplasma effects of medicinal plant extracts-A mini-review. Asian Pacific Journal of Tropical Medicine, 2016, 9, 730-734.	0.8	27
81	Density Peaks Clustering for Complex Datasets. , 2016, , .		0
82	Chicken IgY Fc expressedÂby Eimeria mitis enhances the immunogenicity of E. mitis. Parasites and Vectors, 2016, 9, 164.	2.5	19
83	Exploring Early and Late Toxoplasma gondii Strain RH Infection by Two-Dimensional Immunoblots of Chicken Immunoglobulin G and M Profiles. PLoS ONE, 2015, 10, e0121647.	2.5	4
84	Interferon-Gamma Release Assay: An Effective Tool to Detect Early Toxoplasma gondii Infection in Mice. PLoS ONE, 2015, 10, e0137808.	2.5	7
85	From the Macro to the Micro: Gel Mapping to Differentiate between Sporozoites of Two Immunologically Distinct Strains of Eimeria maxima (Strains M6 and Guelph). PLoS ONE, 2015, 10, e0143232.	2.5	7
86	Immunoproteomic technology offers an extraordinary diagnostic approach for Toxoplasma gondii infection. Journal of Microbiological Methods, 2015, 119, 18-30.	1.6	6
87	Early detection of Toxoplasma gondii-infected cats by interferon-gamma release assay. Experimental Parasitology, 2015, 157, 145-149.	1.2	13
88	Mycoplasma gallisepticum MGA_0676 is a membrane-associated cytotoxic nuclease with a staphylococcal nuclease region essential for nuclear translocation and apoptosis induction in chicken cells. Applied Microbiology and Biotechnology, 2015, 99, 1859-1871.	3.6	29
89	Identification of antigenic proteins of Toxoplasma gondii RH strain recognized by human immunoglobulin G using immunoproteomics. Journal of Proteomics, 2012, 77, 423-432.	2.4	21
90	DNA vaccination with a gene encoding Toxoplasma gondii GRA6 induces partial protection against toxoplasmosis in BALB/c mice. Parasites and Vectors, 2011, 4, 213.	2.5	48

#	Article	IF	Citations
91	Study of Histopathological and Molecular Changes of Rat Kidney under Simulated Weightlessness and Resistance Training Protective Effect. PLoS ONE, 2011, 6, e20008.	2.5	32
92	Reverse Thermosensitivity and Vertical Transmission of the MSâ˜H Vaccine Strain of <i>Mycoplasma synoviae</i> in Commercial Laying Hens. SSRN Electronic Journal, 0, , .	0.4	0