Jorge Morales-Montor

List of Publications by Year
in descending order

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169 papers	3,391 citations	201674 27 h-index	189892 50 g-index
182 all docs	182 docs citations	182 times ranked	4403 citing authors

#	Article	IF	Citations
1	The Role of Cytokines in Breast Cancer Development and Progression. Journal of Interferon and Cytokine Research, 2015, 35, 1-16.	1.2	387
2	The Bidirectional Relationship between Sleep and Immunity against Infections. Journal of Immunology Research, 2015, 2015, 1-14.	2.2	147
3	Parasite regulation by host hormones: an old mechanism of host exploitation?. Trends in Parasitology, 2005, 21, 588-593.	3.3	127
4	Human monocytes and macrophages undergo M1-type inflammatory polarization in response to high levels of glucose. Immunology Letters, 2016, 176, 81-89.	2.5	115
5	HOST GENDER IN PARASITIC INFECTIONS OF MAMMALS: AN EVALUATION OF THE FEMALE HOST SUPREMACY PARADIGM. Journal of Parasitology, 2004, 90, 531-546.	0.7	109
6	Immune Tumor Microenvironment in Breast Cancer and the Participation of Estrogen and Its Receptors in Cancer Physiopathology. Frontiers in Immunology, 2019, 10, 348.	4.8	89
7	The effect of siblings on early development: A potential contributor to personality differences in mammals. Developmental Psychobiology, 2011, 53, 564-574.	1.6	81
8	Immunoregulatory Role of Cannabinoids during Infectious Disease. NeuroImmunoModulation, 2017, 24, 183-199.	1.8	69
9	Immune sexual dimorphism: Effect of gonadal steroids on the expression of cytokines, sex steroid receptors, and lymphocyte proliferation. Journal of Steroid Biochemistry and Molecular Biology, 2009, 113, 57-64.	2.5	65
10	MOLECULAR MECHANISMS INVOLVED IN THE DIFFERENTIAL EFFECTS OF SEX STEROIDS ON THE REPRODUCTION AND INFECTIVITY OF TAENIA CRASSICEPS. Journal of Parasitology, 2004, 90, 1235-1244.	0.7	64
11	Non-Reproductive Effects of Sex Steroids: Their Immunoregulatory Role. Current Topics in Medicinal Chemistry, 2011, 11, 1714-1727.	2.1	62
12	The Role of Chemokines in Breast Cancer Pathology and Its Possible Use as Therapeutic Targets. Journal of Immunology Research, 2014, 2014, 1-8.	2.2	60
13	Immunoendocrine Interactions During Chronic Cysticercosis Determine Male Mouse Feminization: Role of IL-6. Journal of Immunology, 2001, 167, 4527-4533.	0.8	59
14	The Role of Cytokines in the Regulation of Neurotransmission. NeuroImmunoModulation, 2009, 16, 1-12.	1.8	57
15	Cyst and encystment in protozoan parasites: optimal targets for new life-cycle interrupting strategies?. Trends in Parasitology, 2011, 27, 450-458.	3.3	56
16	Taenia crassiceps: androgen reconstitution of the host leads to protection during cysticercosis. Experimental Parasitology, 2002, 100, 209-216.	1.2	53
17	Altered Levels of Hypothalamicâ€Pituitaryâ€Adrenocortical Axis Hormones in Baboons and Mice during the Course of Infection withSchistosoma mansoni. Journal of Infectious Diseases, 2001, 183, 313-320.	4.0	50
18	The genome project of Taenia solium. Parasitology International, 2006, 55, S127-S130.	1.3	49

#	Article	IF	Citations
19	Breast Cancer Metastasis: Are Cytokines Important Players During Its Development and Progression?. Journal of Interferon and Cytokine Research, 2019, 39, 39-55.	1.2	49
20	Urinary microRNA-based signature improves accuracy of detection of clinically relevant prostate cancer within the prostate-specific antigen grey zone. Molecular Medicine Reports, 2016, 13, 4549-4560.	2.4	46
21	The role of sex steroids in the complex physiology of the host-parasite relationship: the case of the larval cestode of Taenia crassiceps. Parasitology, 2005, 131, 287-294.	1.5	44
22	Role of Macrophages in the Repair Process during the Tissue Migrating and Resident Helminth Infections. BioMed Research International, 2016, 2016, 1-11.	1.9	40
23	How microplastic components influence the immune system and impact on children health: Focus on cancer. Birth Defects Research, 2020, 112, 1341-1361.	1.5	40
24	Gender-Related Effects of Sex Steroids on Histamine Release and FcÎµRI Expression in Rat Peritoneal Mast Cells. Journal of Immunology Research, 2015, 2015, 1-10.	2.2	37
25	IN VITRO EFFECTS OF HYPOTHALAMICâ€“PITUITARYâ€“ADRENAL AXIS (HPA) HORMONES ONSCHISTOSOMA MANSONI. Journal of Parasitology, 2001, 87, 1132-1139.	0.7	35
26	Sex steroids, immune system, and parasitic infections: facts and hypotheses. Annals of the New York Academy of Sciences, 2012, 1262, 16-26.	3.8	33
27	Inhibition of P-450 aromatase prevents feminisation and induces protection during cysticercosis. International Journal for Parasitology, 2002, 32, 1379-1387.	3.1	31
28	Purification and characterization of a metacestode cysteine proteinase fromTaenia soliuminvolved in the breakdown of human IgG. Parasitology, 2005, 131, 411-416.	1.5	31
29	Regulation of the immune response to cestode infection by progesterone is due to its metabolism to estradiol. Microbes and Infection, 2005, 7, 485-493.	1.9	30
30	Dehydroepiandrosterone decreases while cortisol increases in vitro growth and viability of Entamoeba histolytica. Microbes and Infection, 2006, 8, 323-331.	1.9	30
31	TAMOXIFEN TREATMENT INDUCES PROTECTION IN MURINE CYSTICERCOSIS. Journal of Parasitology, 2007, 93, 1512-1517.	0.7	30
32	The detrimental effect of microplastics on critical periods of development in the neuroendocrine system. Birth Defects Research, 2020, 112, 1326-1340.	1.5	30
33	The role of the secretory immune response in the infection by Entamoeba histolytica. Parasite Immunology, 2007, 29, 331-338.	1.5	29
34	Chronic Stress Induces Structural Alterations in Splenic Lymphoid Tissue That Are Associated with Changes in Corticosterone Levels in Wistar-Kyoto Rats. BioMed Research International, 2013, 2013, 1-6.	1.9	29
35	Differential expression of the estrogen-regulated proto-oncogenes c-fos , c-jun , and bcl-2 and of the tumor-suppressor p53 gene in the male mouse chronically infected with Taenia crassiceps cysticerci. Parasitology Research, 1998, 84, 616-622.	1.6	27
36	Neuroimmunoendocrine Modulation in the Host by Helminth Parasites: A Novel Form of Host-Parasite Coevolution?. NeuroImmunoModulation, 2009, 16, 78-87.	1.8	26

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37	A helminth cestode parasite express an estrogen-binding protein resembling a classic nuclear estrogen receptor. Steroids, 2011, 76, 1149-1159.	1.8	26
38	Sex Steroids Effects on the Molting Process of the Helminth Human ParasiteTrichinella spiralis. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-10.	3.0	26
39	Treatment with dehydroepiandrosterone in vivo and in vitro inhibits reproduction, growth and viability of Taenia crassiceps metacestodes. International Journal for Parasitology, 2008, 38, 775-781.	3.1	25
40	Immunoendocrine Mechanisms Associated with Resistance or Susceptibility to Parasitic Diseases during Pregnancy. NeuroImmunoModulation, 2009, 16, 114-121.	1.8	24
41	Gonadectomy and progesterone treatment induce protection in murine cysticercosis. Parasite Immunology, 2006, 28, 667-674.	1.5	23
42	Sleep Deprivation Induces Changes in Immunity in Trichinella spiralis-Infected Rats. International Journal of Biological Sciences, 2015, 11, 901-912.	6.4	23
43	The Neuroimmunoendocrine Network in the Complex Host-Parasite Relationship During Murine Cysticercosis. Current Topics in Medicinal Chemistry, 2008, 8, 400-407.	2.1	22
44	A single neonatal administration of Bisphenol A induces higher tumour weight associated to changes in tumour microenvironment in the adulthood. Scientific Reports, 2017, 7, 10573.	3.3	21
45	Immunoendocrine host-parasite interactions during helminth infections: from the basic knowledge to its possible therapeutic applications.. Parasite Immunology, 2010, 32, no-no.	1.5	20
46	Progesterone Induces Scolex Evagination of the Human ParasiteTaenia solium: Evolutionary Implications to the Host-Parasite Relationship. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-10.	3.0	20
47	The chemical environmental pollutants BPA and BPS induce alterations of the proteomic profile of different phenotypes of human breast cancer cells: A proposed interactome. Environmental Research, 2020, 191, 109960.	7.5	20
48	Effects of castration and hormone replacement on male sexual behavior and pattern of expression in the brain of sex-steroid receptors in BALB/c AnN mice. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2007, 147, 607-615.	1.8	19
49	Helminth Infection Alters Mood and Short-Term Memory as well as Levels of Neurotransmitters and Cytokines in the Mouse Hippocampus. NeuroImmunoModulation, 2014, 21, 195-205.	1.8	19
50	Sex hormones modulate the immune response to Plasmodium berghei ANKA in CBA/Ca mice. Parasitology Research, 2015, 114, 2659-2669.	1.6	19
51	Modified expression of steroid 5Î±-reductase as well as aromatase, but not cholesterol side-chain cleavage enzyme, in the reproductive system of male mice during (Taenia crassiceps) cysticercosis. Parasitology Research, 1999, 85, 393-398.	1.6	18
52	Differential in vitro effects of insulin on Taenia crassiceps and Taenia solium cysticerci. Journal of Helminthology, 2009, 83, 403-412.	1.0	18
53	Hormonal and behavioral changes induced by acute and chronic experimental infestation with Psoroptes cuniculi in the domestic rabbit Oryctolagus cuniculus. Parasites and Vectors, 2013, 6, 361.	2.5	18
54	In Vitro Effect of the Synthetic cal14.1a Conotoxin, Derived from Conus californicus, on the Human Parasite Toxoplasma gondii. Marine Drugs, 2016, 14, 66.	4.6	18

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55	Taenia pisiformis cysticercosis induces decreased prolificacy and increased progesterone levels in rabbits. Veterinary Parasitology, 2016, 229, 50-53.	1.8	18
56	Immune response to chronic Toxocara canis infection in a mice model. Parasite Immunology, 2019, 41, e12672.	1.5	18
57	Progesterone Induces Mucosal Immunity in a Rodent Model of Human Taeniosis by Taenia solium. International Journal of Biological Sciences, 2011, 7, 1443-1456.	6.4	17
58	Acaricidal effect and histological damage induced by Bacillus thuringiensis protein extracts on the mite Psoroptes cuniculi. Parasites and Vectors, 2015, 8, 285.	2.5	17
59	Î²-Estradiol-3-benzoate confers neuroprotection in Parkinson MPP + rat model through inhibition of lipid peroxidation. Steroids, 2017, 126, 7-14.	1.8	17
60	Gonadectomy inhibits development of experimental amoebic liver abscess in hamsters through downregulation of the inflammatory immune response. Parasite Immunology, 2009, 31, 447-456.	1.5	16
61	Taenia crassiceps infection disrupts estrous cycle and reproductive behavior in BALB/c female mice. Acta Tropica, 2009, 109, 141-145.	2.0	16
62	Impact of naturally acquired Taenia solium cysticercosis on the hormonal levels of free ranging boars. Veterinary Parasitology, 2007, 149, 134-137.	1.8	15
63	Oestradiol and progesterone differentially alter cytoskeletal protein expression and flame cell morphology in Taenia crassiceps. International Journal for Parasitology, 2014, 44, 687-696.	3.1	15
64	Bisphenol A, an endocrine-disruptor compund, that modulates the immune response to infections. Frontiers in Bioscience - Landmark, 2021, 26, 346-362.	3.0	15
65	Tissue Damage in the Male Murine Reproductive System during Experimental Taenia crassiceps Cysticercosis. Journal of Parasitology, 1999, 85, 887.	0.7	14
66	Remote sensing of intraperitoneal parasitism by the host's brain: regional changes ofc-fosgene expression in the brain of feminized cysticercotic male mice. Parasitology, 2004, 128, 343-351.	1.5	14
67	Differential expression of AP-1 transcription factor genes c-fos and c-jun in the helminth parasites Taenia crassiceps and Taenia solium. Parasitology, 2004, 129, 233-243.	1.5	14
68	CHARACTERIZATION OF EXCRETORY/SECRETORY ENDOPEPTIDASE AND METALLO-AMINOPEPTIDASES FROM TAENIA CRASSICEPS METACESTODES. Journal of Parasitology, 2005, 91, 983-987.	0.7	14
69	Immunodiagnosis of Neurocysticercosis: Ways to Focus on the Challenge. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-11.	3.0	14
70	Beyond the Reproductive Effect of Sex Steroids: Their Role During Immunity to Helminth Parasite Infections. Mini-Reviews in Medicinal Chemistry, 2012, 12, 1071-1080.	2.4	14
71	Expression of mRNA for interleukin-1Î², interleukin-6, tumor necrosis factor-Î± and macrophage migration inhibitory factor in HPA-axis tissues in Schistosoma mansoni-infected baboons (Papio cynocephalus). International Journal for Parasitology, 2003, 33, 1515-1524.	3.1	13
72	Tamoxifen Treatment in Hamsters Induces Protection during Taeniosis byTaenia solium. BioMed Research International, 2013, 2013, 1-10.	1.9	13

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73	Gender-Associated Differential Expression of Cytokines in Specific Areas of the Brain During Helminth Infection. Journal of Interferon and Cytokine Research, 2015, 35, 116-125.	1.2	13
74	Effect of human and murine interferon-Î± on steroid production by rat ovarian cells. Life Sciences, 1998, 62, 1733-1744.	4.3	12
75	Androgens Exert a Cysticidal Effect upon Taenia crassiceps by Disrupting Flame Cell Morphology and Function. PLoS ONE, 2015, 10, e0127928.	2.5	12
76	Anthelmintic Effect ofBacillus thuringiensisStrains against the Gill Fish TrematodeCentrocestus formosanus. BioMed Research International, 2016, 2016, 1-9.	1.9	12
77	The hostâ€“parasite neuroimmunoendocrine network in schistosomiasis: consequences to the host and the parasite. Parasite Immunology, 2007, 29, 599-608.	1.5	11
78	Editorial [Hot Topic: Non-Reproductive Effects of Sex Steroids: Their Immunoregulatory Role (Guest) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.1	11
79	The in vitro effect of prolactin on the growth, motility and expression of prolactin receptors in larvae of Toxocara canis. Veterinary Parasitology, 2016, 224, 33-38.	1.8	11
80	Do interleukin-6 and macrophage-migration inhibitory factor play a role during sex-associated susceptibility in murine cysticercosis?. Parasitology Research, 2002, 88, 901-904.	1.6	10
81	Protection from murine cysticercosis by immunization with a parasite cysteine protease. Microbes and Infection, 2006, 8, 2733-2735.	1.9	10
82	Neuroimmunomodulation during Infectious Diseases: Mechanisms, Causes and Consequences for the Host. NeuroImmunoModulation, 2009, 16, 65-67.	1.8	10
83	Neonatal exposure to estradiol induces resistance to helminth infection and changes in the expression of sex steroid hormone receptors in the brain and spleen in adult mice of both sexes. Brain, Behavior, and Immunity, 2009, 23, 709-715.	4.1	10
84	A novel progesterone receptor membrane component (PGRMC) in the human and swine parasite Taenia solium: implications to the host-parasite relationship. Parasites and Vectors, 2018, 11, 161.	2.5	10
85	In VitroOvicidal and Cestocidal Effects of Toxins fromBacillus thuringiensison the Canine and Human ParasiteDipylidium caninum. BioMed Research International, 2013, 2013, 1-7.	1.9	9
86	Dihydrotestosterone enhances growth and infectivity of LeishmaniaÂMexicana. Parasite Immunology, 2018, 40, e12512.	1.5	9
87	Prolactin as immune cell regulator in Toxocara canis somatic larvae chronic infection. Bioscience Reports, 2018, 38, .	2.4	9
88	Chronic infection with Mycobacterium lepraemurium induces alterations in the hippocampus associated with memory loss. Scientific Reports, 2018, 8, 9063.	3.3	9
89	Protection induced by estradiol benzoate in the MPP+ rat model of Parkinson's disease is associated with the regulation of the inflammatory cytokine profile in the nigro striatum. Journal of Neuroimmunology, 2020, 349, 577426.	2.3	9
90	The Endocrine Disruptor Compound Bisphenol-A (BPA) Regulates the Intra-Tumoral Immune Microenvironment and Increases Lung Metastasis in an Experimental Model of Breast Cancer. International Journal of Molecular Sciences, 2022, 23, 2523.	4.1	9

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91	Modified progesterone receptor expression in the hypothalamus of cysticercotic male mice. Acta Tropica, 2007, 103, 123-132.	2.0	8
92	Sex Differences in Parasitic Infections: Beyond the Dogma of Female-Biased Resistance. , 2010, , 187-204.		8
93	Innate immunity modulation in the duodenal mucosa induced by REM sleep deprivation during infection with Trichinella spirallis. Scientific Reports, 2017, 7, 45528.	3.3	8
94	Environmental Pollution as a Risk Factor in Testicular Tumour Development: Focus on the Interaction between Bisphenol A and the Associated Immune Response. International Journal of Environmental Research and Public Health, 2019, 16, 4113.	2.6	8
95	A 3kDa peptide is involved in the chemoattraction in vitro of the male Schistosoma mansoni to the female. Microbes and Infection, 2006, 8, 2367-2375.	1.9	7
96	A New MAP Kinase Protein Involved in Estradiol-Stimulated Reproduction of the Helminth ParasiteTaenia crassiceps. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-11.	3.0	7
97	Sex-Associated Expression of Co-Stimulatory Molecules CD80, CD86, and Accessory Molecules, PDL-1, PDL-2 and MHC-II, in F480+ Macrophages during Murine Cysticercosis. BioMed Research International, 2013, 2013, 1-9.	1.9	7
98	Management of complicated urinary tract infections in a referral center in Mexico. International Urology and Nephrology, 2015, 47, 229-233.	1.4	7
99	Progesterone inhibits the in vitro L3/L4 molting process in Haemonchus contortus. Veterinary Parasitology, 2017, 248, 48-53.	1.8	7
100	Schistosoma mansoni: the effect of adrenalectomy on the murine model. Microbes and Infection, 2004, 6, 475-480.	1.9	6
101	IL-6 KO MICE DEVELOP EXPERIMENTAL AMOEBIC LIVER INFECTION WITH EOSINOPHILIA. Journal of Parasitology, 2007, 93, 1424-1428.	0.7	6
102	EDITORIAL (Hot Topic: Beyond Reproductive Effects of Sex Steroids). Mini-Reviews in Medicinal Chemistry, 2012, 12, 1037-1039.	2.4	6
103	Therapeutic use of Bacillus thuringiensis in the treatment of psoroptic mange in naturally infested New Zealand rabbits. Veterinary Parasitology, 2017, 238, 24-29.	1.8	6
104	Endocrine immune interactions during chronic Toxocariasis caused by Toxocara canis in a murine model: New insights into the pathophysiology of an old infection. Veterinary Parasitology, 2018, 252, 173-179.	1.8	6
105	Neonatal Bisphenol A Exposure Affects the IgM Humoral Immune Response to 4T1 Breast Carcinoma Cells in Mice. International Journal of Environmental Research and Public Health, 2019, 16, 1784.	2.6	6
106	Perinatal exposure to bisphenol A increases in the adulthood of the offspring the susceptibility to the human parasite Toxocara canis. Environmental Research, 2020, 184, 109381.	7.5	6
107	DYNAMICS OF THE CYTOKINE MESSENGER RNA EXPRESSION PATTERN IN THE LIVER OF BABOONS INFECTED WITH SCHISTOSOMA MANSONI. Journal of Parasitology, 2004, 90, 547-556.	0.7	5
108	Novel Substitution Polymorphisms of Human Immunoglobulin VH Genes in Mexicans. Human Immunology, 2005, 66, 731-739.	2.4	5

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109	Parasiticidal effect of 16Î±-bromoepiandrosterone (EpiBr) in amoebiasis and cysticercosis. Microbes and Infection, 2010, 12, 677-682.	1.9	5
110	New Method to Disaggregate and Analyze Single Isolated Helminthes Cells Using Flow Cytometry: Proof of Concept. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-9.	3.0	5
111	Regulation of Intestinal Immune Response by Selective Removal of the Anterior, Posterior, or Entire Pituitary Gland in Trichinella spiralis Infected Golden Hamsters. PLoS ONE, 2013, 8, e59486.	2.5	5
112	The Immunoendocrine Network in Breast Cancer. Advances in Neuroimmune Biology, 2014, 5, 109-131.	0.7	5
113	The endocrineâ€“immune network during taeniosis by Taenia solium: The role of the pituitary gland. Experimental Parasitology, 2015, 159, 233-244.	1.2	5
114	Trichomonas vaginalis metalloproteinase TvMP50 is a monomeric Aminopeptidase P-like enzyme. Molecular Biotechnology, 2018, 60, 563-575.	2.4	5
115	Chronic exercise modulates the cellular immunity and its cannabinoid receptors expression. PLoS ONE, 2019, 14, e0220542.	2.5	5
116	Association of Serum Levels of Plasticizers Compounds, Phthalates and Bisphenols, in Patients and Survivors of Breast Cancer: A Real Connection?. International Journal of Environmental Research and Public Health, 2022, 19, 8040.	2.6	5
117	Immunology and Cell Biology of Parasitic Diseases. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-5.	3.0	4
118	Potential Novel Risk Factor for Breast Cancer: Toxocara canis Infection Increases Tumor Size Due to Modulation of the Tumor Immune Microenvironment. Frontiers in Oncology, 2020, 10, 736.	2.8	4
119	Dehydroepiandrosterone Effect on Toxoplasma gondii: Molecular Mechanisms Associated to Parasite Death. Microorganisms, 2021, 9, 513.	3.6	4
120	Tamoxifen Suppresses the Immune Response to Plasmodium berghei ANKA and Exacerbates Symptomatology. Pathogens, 2021, 10, 743.	2.8	4
121	Altered expression of cytokines and sex steroid receptors in the reproductive tract of cysticercotic male mice. Parasite Immunology, 2010, 32, 91-100.	1.5	3
122	Use of near infrared fluorescence during robot-assisted laparoscopic partial nephrectomy. Actas UrolÃ³gicas EspaÃ±olas (English Edition), 2016, 40, 190-194.	0.2	3
123	Sex-Associated Differential mRNA Expression of Cytokines and Its Regulation by Sex Steroids in Different Brain Regions in aPlasmodium bergheiANKA Model of Cerebral Malaria. Mediators of Inflammation, 2018, 2018, 1-15.	3.0	3
124	Proteomic profile associated with cell death induced by androgens in Taenia crassiceps cysticerci: proposed interactome. Journal of Helminthology, 2019, 93, 539-547.	1.0	3
125	Sex-associated protective effect of early bisphenol-A exposure during enteric infection with Trichinella spiralis in mice. PLoS ONE, 2019, 14, e0218198.	2.5	3
126	Environmental pollutants: an immunoendocrine perspective on phthalates. Frontiers in Bioscience - Landmark, 2021, 26, 401-430.	3.0	3

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127	Cysticidal effect of a pure naphthoquinone on Taenia crassiceps cysticerci. Parasitology Research, 2021, 120, 3783-3794.	1.6	3
128	Environmental Pollution to Blame for Depressive Disorder?. International Journal of Environmental Research and Public Health, 2022, 19, 1737.	2.6	3
129	Immunology and Cell Biology of Parasitic Diseases 2013. BioMed Research International, 2013, 2013, 1-4.	1.9	2
130	Diethylstilbestrol Exposure in Neonatal Mice Induces Changes in the Adulthood in the Immune Response toTaenia crassicepswithout Modifications of Parasite Loads. BioMed Research International, 2014, 2014, 1-9.	1.9	2
131	Gestational exposure to the cannabinoid WIN 55,212-2 and its effect on the innate intestinal immune response. Scientific Reports, 2019, 9, 20340.	3.3	2
132	Progesterone in vitro increases growth, motility and progesterone receptor expression in third stage larvae of Toxocara canis. Experimental Parasitology, 2019, 198, 1-6.	1.2	2
133	Environmental parasitology and its impact on the host nueroimmunoendocrine network. Frontiers in Bioscience - Landmark, 2021, 26, 431-443.	3.0	2
134	Molecular identification of a PGRMC-2 receptor in maturing oocytes of the zoonotic nematode parasite Trichinella spiralis. Veterinary Parasitology, 2022, 302, 109662.	1.8	2
135	Sexual Dimorphism of the Neuroimmunoendocrine Response in the Spleen during a Helminth Infection: A New Role for an Old Player?. Pathogens, 2022, 11, 308.	2.8	2
136	Mast-Cell Response to Leishmania mexicana and Sand-Fly Salivary Proteins Is Modulated by Orchiectomy. Pathogens, 2022, 11, 398.	2.8	2
137	Cysteine Proteinase Inhibitors in Murine Cysticercosis. Antimicrobial Agents and Chemotherapy, 2006, 50, 2886-2888.	3.2	1
138	The Genome Project of Taenia solium. International Journal of Infectious Diseases, 2008, 12, e395.	3.3	1
139	Innate and Cellular Immunology in Parasitic Diseases. International Journal of Biological Sciences, 2011, 7, 1216-1219.	6.4	1
140	A New Parasiticidal Compound inT. soliumCysticercosis. BioMed Research International, 2013, 2013, 1-8.	1.9	1
141	Gonadal Steroids Negatively Modulate Oxidative Stress in CBA/Ca Female Mice Infected withP. bergheiANKA. BioMed Research International, 2014, 2014, 1-10.	1.9	1
142	A non-hepatotropic parasite infection increases mortality in the acetaminophen-induced acute liver failure murine model: possible roles for IL-5 and IL-6. Memorias Do Instituto Oswaldo Cruz, 2016, 111, 757-764.	1.6	1
143	Bisphenol A induces protection through modulation of the immune response against the helminth parasite Taenia crassiceps. Parasite Immunology, 2020, 42, e12733.	1.5	1
144	Neuroimmunoendocrine Interactions in Tumorigenesis and Breast Cancer. , 2020, , .		1

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145	Immunoconjugates as immune canoes to kill breast cancer cells. , 2021, , 11-31.		1
146	Mexican immunoparasitology: what is done and has to be done. Parasite Immunology, 2007, 29, 595-597.	1.5	0
147	Immunology and Cell Biology of Parasitic Diseases 2011. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-3.	3.0	0
148	The Host-Parasite Neuroimmunoendocrine Network: Behavioral Consequences and Therapeutical Applications. Advances in Neuroimmune Biology, 2012, 3, 183-195.	0.7	0
149	Erratum to â€œSex Steroids Effects on the Molting Process of the Helminth Human Parasite Trichinella spiralisâ€. BioMed Research International, 2013, 2013, 1-1.	1.9	0
150	Neuroimmunoendocrine Interactions in Murine Cysticercosis: From the Lab Bench Work to Its Possible Applications in Controlling Porcine Cysticercosis and Human Neurocysticercosis. , 0, , .		0
151	Links between Obesity, Inflammation and Breast Cancer. Advances in Neuroimmune Biology, 2014, 5, 1-7.	0.7	0
152	The Neurosteroid Analog LMM102 Enhances Host Resistance to T. solium Infection. Advances in Neuroimmune Biology, 2014, 5, 99-107.	0.7	0
153	Immunoregulation by Hypophyseal Hormones. Advances in Neuroimmune Biology, 2014, 5, 149-159.	0.7	0
154	Immunopathology of Parasitic Infections and Therapeutic Approaches in Humans and Animals. BioMed Research International, 2016, 2016, 1-2.	1.9	0
155	The Cytokine Interleukin 6 (IL-6) as a Neural and Endocrine Regulator. Advances in Neuroimmune Biology, 2020, 7, 135-148.	0.7	0
156	Effects of Exercise upon Immunoregulation: Facts and a Modern View of its Molecular Mechanisms. Advances in Neuroimmune Biology, 2020, 7, 187-198.	0.7	0
157	The deficiency of myelin in the mutant taiep rat induces a differential immune response related to protection from the human parasite Trichinella spiralis. PLoS ONE, 2020, 15, e0231803.	2.5	0
158	New intratumoral immunotherapeutic approaches to inhibit the tumor growth and metastasis in breast cancer. , 2021, , 33-46.		0
159	Environmental pollution as a risk factor to develop colorectal cancer: The role of endocrine-disrupting chemicals in the inflammatory process as a risk factor to develop colorectal cancer. , 2021, , 131-148.		0
160	The Long Road to the Immunodiagnosis of Neurocysticercosis: Controversies and Confusions. , 0, , .		0
161	Sleep and Immunity. , 2021, , 87-95.		0
162	The Role of Sex Steroids in the Host-Parasite Interaction. , 0, , .		0

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