# Hirotomo Kato

List of Publications by Year
in descending order



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| 142 papers | 3,412 citations | 136740<br>32 h-index | 189595<br>50 g-index |
| 144 all docs | 144 docs citations | 144 times ranked | 3420 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Induction of Bcl-x<sub>L</sub>Expression by Human T-Cell Leukemia Virus Type 1 Tax through NF-îºB in Apoptosis-Resistant T-Cell Transfectants with Tax. Journal of Virology, 1999, 73, 7981-7987. | 1.5 | 201 |
| 2 | Venezuela's humanitarian crisis, resurgence of vector-borne diseases, and implications for spillover in the region. Lancet Infectious Diseases, The, 2019, 19, e149-e161. | 4.6 | 138 |
| 3 | Evidence For Early Aging in the Mucosal Immune System. Journal of Immunology, 2000, 165, 5352-5359. | 0.4 | 97 |
| 4 | Development of a loop-mediated isothermal amplification method for rapid mass-screening of sand flies for Leishmania infection. Acta Tropica, 2014, 132, 1-6. | 0.9 | 94 |
| 5 | High degree of conservancy among secreted salivary gland proteins from two geographically distant Phlebotomus duboscqi sandflies populations (Mali and Kenya). BMC Genomics, 2006, 7, 226. | 1.2 | 93 |
| 6 | DETECTION AND IDENTIFICATION OF LEISHMANIA SPECIES WITHIN NATURALLY INFECTED SAND FLIES IN THE ANDEAN AREAS OF ECUADOR BY A POLYMERASE CHAIN REACTION. American Journal of Tropical Medicine and Hygiene, 2005, 72, 87-93. | 0.6 | 92 |
| 7 | Loop-mediated isothermal amplification (LAMP): An advanced molecular point-of-care technique for the detection of Leishmania infection. PLoS Neglected Tropical Diseases, 2019, 13, e0007698. | 1.3 | 86 |
| 8 | Phylogenic analysis of the genus Leishmania by cytochrome b gene sequencing. Experimental Parasitology, 2009, 121, 352-361. | 0.5 | 79 |
| 9 | Prevention of Adult T-Cell Leukemia-Like Lymphoproliferative Disease in Rats by Adoptively Transferred T Cells from a Donor Immunized with Human T-Cell Leukemia Virus Type 1 Tax-Coding DNA Vaccine. Journal of Virology, 2000, 74, 9610-9616. | 1.5 | 73 |
| 10 | Genotyping and Quantitation of Noroviruses in Oysters from Two Distinct Sea Areas in Japan. Microbiology and Immunology, 2007, 51, 177-184. | 0.7 | 68 |
| 11 | Regression of Human T-cell Leukemia Virus Type I (HTLV-I)-Associated Lymphomas in a Rat Model: Peptide-Induced T-Cell Immunity. Journal of the National Cancer Institute, 2001, 93, 1775-1783. | 3.0 | 63 |
| 12 | Establishment of a Mass Screening Method of Sand Fly Vectors for Leishmania Infection by Molecular Biological Methods. American Journal of Tropical Medicine and Hygiene, 2007, 77, 324-329. | 0.6 | 59 |
| 13 | Lack of oral tolerance in aging is due to sequential loss of Peyer's patch cell interactions. International Immunology, 2003, 15, 145-158. | 1.8 | 57 |
| 14 | Expansion of Human T-Cell Leukemia Virus Type 1 (HTLV-1) Reservoir in Orally Infected Rats: Inverse Correlation with HTLV-1-Specific Cellular Immune Response. Journal of Virology, 2003, 77, 2956-2963. | 1.5 | 52 |
| 15 | DNA barcoding for identification of sand fly species (Diptera: Psychodidae) from leishmaniasis-endemic areas of Peru. Acta Tropica, 2015, 145, 45-51. | 0.9 | 52 |
| 16 | Molecular Epidemiology for Vector Research on Leishmaniasis. International Journal of Environmental Research and Public Health, 2010, 7, 814-826. | 1.2 | 51 |
| 17 | Diffuse and disseminated cutaneous leishmaniasis: clinical cases experienced in Ecuador and a brief review. Tropical Medicine and Health, 2016, 44, 2. | 1.0 | 50 |
| 18 | Use of FTA Cards for Direct Sampling of Patients' Lesions in the Ecological Study of Cutaneous Leishmaniasis. Journal of Clinical Microbiology, 2010, 48, 3661-3665. | 1.8 | 49 |

| # | ARTICLE | IF | CITATIONS |
|---|---|---|---|
| 19 | A rapid molecular diagnosis of cutaneous leishmaniasis by colorimetric malachite green-loop-mediated isothermal amplification (LAMP) combined with an FTA card as a direct sampling tool. Acta Tropica, 2016, 153, 116-119. | 0.9 | 49 |
| 20 | Oral Tolerance Revisited: Prior Oral Tolerization Abrogates Cholera Toxin-Induced Mucosal IgA Responses. Journal of Immunology, 2001, 166, 3114-3121. | 0.4 | 45 |
| 21 | First Detection of Leishmania tropica DNA and Trypanosoma Species in Sergentomyia Sand Flies (Diptera: Psychodidae) from an Outbreak Area of Cutaneous Leishmaniasis in Ghana. PLoS Neglected Tropical Diseases, 2014, 8, e2630. | 1.3 | 44 |
| 22 | Analysis of salivary gland transcripts of the sand fly Lutzomyia ayacuchensis, a vector of Andean-type cutaneous leishmaniasis. Infection, Genetics and Evolution, 2013, 13, 56-66. | 1.0 | 43 |
| 23 | Molecular Mass Screening to Incriminate Sand Fly Vectors of Andean-type Cutaneous Leishmaniasis in Ecuador and Peru. American Journal of Tropical Medicine and Hygiene, 2008, 79, 719-721. | 0.6 | 42 |
| 24 | Differentiation of feline coronavirus type I and II infections by virus neutralization test. Veterinary Microbiology, 2007, 124, 348-352. | 0.8 | 41 |
| 25 | A repertoire of the dominant transcripts from the salivary glands of the blood-sucking bug, Triatoma dimidiata, a vector of Chagas disease. Infection, Genetics and Evolution, 2010, 10, 184-191. | 1.0 | 40 |
| 26 | ATYPICAL CLINICAL VARIANTS IN NEW WORLD CUTANEOUS LEISHMANIASIS: DISSEMINATED, ERYSIPELOID, AND RECIDIVA CUTIS DUE TO LEISHMANIA (V.) PANAMENSIS. American Journal of Tropical Medicine and Hygiene, 2005, 73, 281-284. | 0.6 | 39 |
| 27 | A revisit of mucosal IgA immunity and oral tolerance. Acta Odontologica Scandinavica, 2001, 59, 301-308. | 0.9 | 38 |
| 28 | Detection of multiple sapovirus genotypes and genogroups in oyster-associated outbreaks. Japanese Journal of Infectious Diseases, 2009, 62, 63-6. | 0.5 | 38 |
| 29 | MULTILOCUS ENZYME ELECTROPHORESIS AND CYTOCHROME B GENE SEQUENCINGâ€“BASED IDENTIFICATION OF LEISHMANIA ISOLATES FROM DIFFERENT FOCI OF CUTANEOUS LEISHMANIASIS IN PAKISTAN. American Journal of Tropical Medicine and Hygiene, 2006, 75, 261-266. | 0.6 | 37 |
| 30 | Induction of Adult T-Cell Leukemia-Like Lymphoproliferative Disease and Its Inhibition by Adoptive Immunotherapy in T-Cell-Deficient Nude Rats Inoculated with Syngeneic Human T-Cell Leukemia Virus Type 1-Immortalized Cells. Journal of Virology, 1999, 73, 6031-6040. | 1.5 | 36 |
| 31 | Multilocus characterization and phylogenetic analysis of Leishmania siamensis isolated from autochthonous visceral leishmaniasis cases, southern Thailand. BMC Microbiology, 2013, 13, 60. | 1.3 | 36 |
| 32 | Detection and identification of Leishmania species within naturally infected sand flies in the andean areas of ecuador by a polymerase chain reaction. American Journal of Tropical Medicine and Hygiene, 2005, 72, 87-93. | 0.6 | 36 |
| 33 | Polymorphisms of cytochrome <i>b</i> gene in <i>Leishmania</i> parasites and their relation to types of cutaneous leishmaniasis lesions in Pakistan. Journal of Dermatology, 2008, 35, 76-85. | 0.6 | 32 |
| 34 | Involvement of CD4+ Foxp3+ Regulatory T Cells in Persistence of Leishmania donovani in the Liver of Alymphoplastic aly/aly Mice. PLoS Neglected Tropical Diseases, 2012, 6, e1798. | 1.3 | 31 |
| 35 | Leishmaniases in Ecuador: Comprehensive review and current status. Acta Tropica, 2017, 166, 299-315. | 0.9 | 31 |
| 36 | Oral Administration of Human T-Cell Leukemia Virus Type 1 Induces Immune Unresponsiveness with Persistent Infection in Adult Rats. Journal of Virology, 1998, 72, 7289-7293. | 1.5 | 31 |

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|---|---|---|---|
| 37 | A trial of immunotherapy against Leishmania amazonensis infection in vitro and in vivo with Z-100, a polysaccharide obtained from Mycobacterium tuberculosis, alone or combined with meglumine antimoniate. Journal of Antimicrobial Chemotherapy, 2007, 59, 1123-1129. | 1.3 | 29 |
| 38 | Functional characterization of a salivary apyrase from the sand fly, Phlebotomus duboscqi, a vector of Leishmania major. Journal of Insect Physiology, 2009, 55, 1044-1049. | 0.9 | 29 |
| 39 | First human cases of Leishmania (Viannia) naiffi infection in Ecuador and identification of its suspected vector species. Acta Tropica, 2013, 128, 710-713. | 0.9 | 29 |
| 40 | PCR-RFLP analyses of Leishmania species causing cutaneous and mucocutaneous leishmaniasis revealed distribution of genetically complex strains with hybrid and mito-nuclear discordance in Ecuador. PLoS Neglected Tropical Diseases, 2019, 13, e0007403. | 1.3 | 29 |
| 41 | Development of Human T-Cell Leukemia Virus Type 1-Transformed Tumors in Rats following Suppression of T-Cell Immunity by CD80 and CD86 Blockade. Journal of Virology, 2000, 74, 428-435. | 1.5 | 28 |
| 42 | Identification and characterization of a salivary adenosine deaminase from the sand fly Phlebotomus duboscqi, the vector of Leishmania major in sub-Saharan Africa. Journal of Experimental Biology, 2007, 210, 733-740. | 0.8 | 27 |
| 43 | Natural Infection of Lutzomyia tortura with Leishmania (Viannia) naiffi in an Amazonian Area of Ecuador. American Journal of Tropical Medicine and Hygiene, 2008, 79, 438-440. | 0.6 | 27 |
| 44 | Immunological Aspects of Rat Models of HTLV Type 1-Infected T Lymphoproliferative Disease. AIDS Research and Human Retroviruses, 2000, 16, 1737-1740. | 0.5 | 26 |
| 45 | Molecular Typing of Sand Fly Species (Diptera, Psychodidae, Phlebotominae) from Areas Endemic for Leishmaniasis in Ecuador by PCR-RFLP of 18S Ribosomal RNA Gene. Journal of Veterinary Medical Science, 2008, 70, 907-913. | 0.3 | 26 |
| 46 | Natural infection of the sand fly Phlebotomus kazeruni by Trypanosoma species in Pakistan. Parasites and Vectors, 2010, 3, 10. | 1.0 | 26 |
| 47 | Establishment of a mass screening method of sand fly vectors for Leishmania infection by molecular biological methods. American Journal of Tropical Medicine and Hygiene, 2007, 77, 324-9. | 0.6 | 26 |
| 48 | Molecular cloning of equine interleukin-1Î± and -Î² cDNAs. Veterinary Immunology and Immunopathology, 1995, 48, 221-231. | 0.5 | 24 |
| 49 | Leishmania isoenzyme polymorphisms in Ecuador: Relationships with geographic distribution and clinical presentation. BMC Infectious Diseases, 2006, 6, 139. | 1.3 | 24 |
| 50 | Man-biting sand fly species and natural infection with the Leishmania promastigote in leishmaniasis-endemic areas of Ecuador. Acta Tropica, 2014, 140, 41-49. | 0.9 | 24 |
| 51 | Establishment of a Seronegative Human T-Cell Leukemia Virus Type 1 (HTLV-1) Carrier State in Rats Inoculated with a Syngeneic HTLV-1-Immortalized T-Cell Line Preferentially Expressing Tax. Journal of Virology, 1999, 73, 6436-6443. | 1.5 | 24 |
| 52 | First Evidence of a Hybrid of Leishmania (Viannia) braziliensis/L. (V.) peruviana DNA Detected from the Phlebotomine Sand Fly Lutzomyia tejadai in Peru. PLoS Neglected Tropical Diseases, 2016, 10, e0004336. | 1.3 | 24 |
| 53 | Natural Infections of Man-Biting Sand Flies byLeishmaniaandTrypanosomaSpecies in the Northern Peruvian Andes. Vector-Borne and Zoonotic Diseases, 2011, 11, 515-521. | 0.6 | 23 |
| 54 | Molecular prevalence and genetic diversity of bovine Theileria orientalis in Myanmar. Parasitology International, 2014, 63, 640-645. | 0.6 | 22 |

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|---|---|---|---|
| 55 | Geographic Distribution of Leishmania Species in Ecuador Based on the Cytochrome B Gene Sequence Analysis. PLoS Neglected Tropical Diseases, 2016, 10, e0004844. | 1.3 | 22 |
| 56 | Leishmania species identification using FTA card sampling directly from patientsâ€™ cutaneous lesions in the state of Lara, Venezuela. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2011, 105, 561-567. | 0.7 | 21 |
| 57 | The isolation and molecular characterization of Leishmania spp. from patients with American tegumentary leishmaniasis in northwest Argentina. Acta Tropica, 2014, 131, 16-21. | 0.9 | 21 |
| 58 | Molecular survey of Babesia infections in cattle from different areas of Myanmar. Ticks and Tick-borne Diseases, 2016, 7, 204-207. | 1.1 | 21 |
| 59 | Molecular analysis of multidrug resistance in feline lymphoma cells. American Journal of Veterinary Research, 2000, 61, 1122-1127. | 0.3 | 20 |
| 60 | Molecular detection and genetic diversity of Babesia gibsoni in dogs in Bangladesh. Infection, Genetics and Evolution, 2015, 31, 53-60. | 1.0 | 20 |
| 61 | Multilocus enzyme electrophoresis and cytochrome B gene sequencing-based identification of Leishmania isolates from different foci of cutaneous leishmaniasis in Pakistan. American Journal of Tropical Medicine and Hygiene, 2006, 75, 261-6. | 0.6 | 20 |
| 62 | Molecular characterization of feline immunodeficiency virus genome obtained directly from organs of a naturally infected cat with marked neurological symptoms and encephalitis. Archives of Virology, 1996, 141, 1933-1948. | 0.9 | 19 |
| 63 | Correlation of Major Histocompatibility Complex Class I Downregulation with Resistance of Human T-Cell Leukemia Virus Type 1-Infected T Cells to Cytotoxic T-Lymphocyte Killing in a Rat Model. Journal of Virology, 2002, 76, 7010-7019. | 1.5 | 19 |
| 64 | PCR-Based Detection of <i>Leishmania donovani</i> DNA in a Stray Dog from a Visceral Leishmaniasis Endemic Focus in Bangladesh. Journal of Veterinary Medical Science, 2013, 75, 75-78. | 0.3 | 19 |
| 65 | An outbreak of Leishmania major from an endemic to a non-endemic region posed a public health threat in Iraq from 2014-2017: Epidemiological, molecular and phylogenetic studies. PLoS Neglected Tropical Diseases, 2018, 12, e0006255. | 1.3 | 19 |
| 66 | Genetic diversity of ribosomal RNA internal transcribed spacer sequences in Lutzomyia species from areas endemic for New World cutaneous leishmaniasis. Acta Tropica, 2009, 112, 131-136. | 0.9 | 18 |
| 67 | Genetic diversity of Leishmania donovani/infantum complex in China through microsatellite analysis. Infection, Genetics and Evolution, 2014, 22, 112-119. | 1.0 | 18 |
| 68 | Distribution of Lutzomyia ayacuchensis, the vector of Andean-type cutaneous leishmaniasis, at different altitudes on the Andean slope of Ecuador. Acta Tropica, 2014, 137, 118-122. | 0.9 | 18 |
| 69 | Identification of causative Leishmania species in Giemsa-stained smears prepared from patients with cutaneous leishmaniasis in Peru using PCR-RFLP. Acta Tropica, 2016, 158, 83-87. | 0.9 | 18 |
| 70 | The identification of sandfly species, from an area of Argentina with endemic leishmaniasis, by the PCR-based analysis of the gene coding for 18S ribosomal RNA. Annals of Tropical Medicine and Parasitology, 2007, 101, 247-253. | 1.6 | 17 |
| 71 | Ayadualin, a novel RGD peptide with dual antihemostatic activities from the sand fly Lutzomyia ayacuchensis, a vector of Andean-type cutaneous leishmaniasis. Biochimie, 2015, 112, 49-56. | 1.3 | 17 |
| 72 | Molecular cloning and expression of canine interleukin 8 cDNA. Cytokine, 1994, 6, 455-461. | 1.4 | 16 |

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|---|---|---|---|
| 73 | Andean cutaneous leishmaniasis (Andean-CL, uta) in Peru and Ecuador: the vector Lutzomyia sand flies and reservoir mammals. Acta Tropica, 2018, 178, 264-275. | 0.9 | 16 |
| 74 | Molecular mass screening to incriminate sand fly vectors of Andean-type cutaneous leishmaniasis in Ecuador and Peru. American Journal of Tropical Medicine and Hygiene, 2008, 79, 719-21. | 0.6 | 16 |
| 75 | Molecular cloning and functional expression of equine interleukin-1 receptor antagonist. Veterinary Immunology and Immunopathology, 1997, 56, 221-231. | 0.5 | 15 |
| 76 | High SDF-1 Expression in HIV-1 Carriers Does Not Correlate with CD8+T-Cell-Mediated Suppression of Viral Replication. Virology, 1998, 244, 467-472. | 1.1 | 14 |
| 77 | Molecular and Serological Evidence of Leishmania Infection in Stray Dogs from Visceral Leishmaniasisâ€“Endemic Areas of Bangladesh. American Journal of Tropical Medicine and Hygiene, 2016, 95, 795-799. | 0.6 | 14 |
| 78 | Atypical clinical variants in New World cutaneous leishmaniasis: disseminated, erysipeloid, and recidiva cutis due to Leishmania (V.) panamensis. American Journal of Tropical Medicine and Hygiene, 2005, 73, 281-4. | 0.6 | 14 |
| 79 | Gammopathy with two M-components in a dog with IgA-type multiple myeloma. Veterinary Immunology and Immunopathology, 1995, 49, 161-168. | 0.5 | 13 |
| 80 | Genetic divergence in populations of Lutzomyia ayacuchensis, a vector of Andean-type cutaneous leishmaniasis, in Ecuador and Peru. Acta Tropica, 2015, 141, 79-87. | 0.9 | 13 |
| 81 | Andean cutaneous leishmaniasis (Andean-CL, uta) in Peru and Ecuador: the causative Leishmania parasites and clinico-epidemiological features. Acta Tropica, 2018, 177, 135-145. | 0.9 | 13 |
| 82 | Prevalence of Genetically Complex Leishmania Strains With Hybrid and Mito-Nuclear Discordance. Frontiers in Cellular and Infection Microbiology, 2021, 11, 625001. | 1.8 | 13 |
| 83 | Dimiconin, a novel coagulation inhibitor from the kissing bug, <i>Triatoma dimidiata</i>, a vector of Chagas disease. Journal of Experimental Biology, 2012, 215, 3597-602. | 0.8 | 12 |
| 84 | Salivary gland transcripts of the kissing bug, Panstrongylus chinai , a vector of Chagas disease. Acta Tropica, 2017, 174, 122-129. | 0.9 | 12 |
| 85 | Comparison of LAMP and PCR for molecular mass screening of sand flies for Leishmania martiniquensis infection. Memorias Do Instituto Oswaldo Cruz, 2017, 112, 100-107. | 0.8 | 12 |
| 86 | Genotyping of sand fly species in Peruvian Andes where leishmaniasis is endemic. Acta Tropica, 2012, 121, 93-98. | 0.9 | 11 |
| 87 | Autochthonous cutaneous leishmaniasis in urban domestic animals (Felis catus / Canis lupus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf | 0.9 | 11 |
| 88 | Genetic diversity of the mitochondrial cytochrome b gene in Lutzomyia spp., with special reference to Lutzomyia peruensis, a main vector of Leishmania (Viannia) peruviana in the Peruvian Andes. Acta Tropica, 2013, 126, 156-163. | 0.9 | 10 |
| 89 | Seroepidemiological Study of Chagas Disease in the Southern Amazon Region of Ecuador. Tropical Medicine and Health, 2013, 41, 21-25. | 1.0 | 10 |
| 90 | Sand Fly Fauna (Diptera, Pcychodidae, Phlebotominae) in Different Leishmaniasis-Endemic Areas of Ecuador, Surveyed Using a Newly Named Mini-Shannon Trap. Tropical Medicine and Health, 2014, 42, 163-170. | 1.0 | 10 |

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|---|---|---|---|
| 91 | Intermediate cutaneous leishmaniasis caused by<i>Leishmania (Viannia) braziliensis</i>successfully treated with fluconazole. Clinical and Experimental Dermatology, 2014, 39, 708-712. | 0.6 | 10 |
| 92 | First Human Cases of Leishmania (Viannia) lainsoni Infection and a Search for the Vector Sand Flies in Ecuador. PLoS Neglected Tropical Diseases, 2016, 10, e0004728. | 1.3 | 10 |
| 93 | Palm-size and one-inch gel electrophoretic device for reliable and field-applicable analysis of recombinase polymerase amplification. Analytical Methods, 2019, 11, 4969-4976. | 1.3 | 10 |
| 94 | Further insight into the geographic distribution of Leishmania species in Peru by cytochrome b and mannose phosphate isomerase gene analyses. PLoS Neglected Tropical Diseases, 2019, 13, e0007496. | 1.3 | 10 |
| 95 | A prospective mechanism and source of cholesterol uptake by Plasmodium falciparum-infected erythrocytes co-cultured with HepG2 cells. Parasitology International, 2021, 80, 102179. | 0.6 | 10 |
| 96 | Natural infection of Lutzomyia tortura with Leishmania (Viannia) naiffi in an Amazonian area of Ecuador. American Journal of Tropical Medicine and Hygiene, 2008, 79, 438-40. | 0.6 | 10 |
| 97 | An analysis of reported cases of leishmaniasis in the southern Ecuadorian Amazon region, 1986â€“2012. Acta Tropica, 2015, 146, 119-126. | 0.9 | 9 |
| 98 | First identification of L. major in a dog in an endemic area of human cutaneous leishmaniasis in Iraq: molecular and phylogenetic studies. Parasitology Research, 2018, 117, 585-590. | 0.6 | 8 |
| 99 | A synthetic male-specific sterilization system using the mammalian pro-apoptotic factor in a malaria vector mosquito. Scientific Reports, 2019, 9, 8160. | 1.6 | 8 |
| 100 | Liver-Directed AAV8 Booster Vaccine Expressing Plasmodium falciparum Antigen Following Adenovirus Vaccine Priming Elicits Sterile Protection in a Murine Model. Frontiers in Immunology, 2021, 12, 612910. | 2.2 | 8 |
| 101 | Identification of an alternatively spliced transcript of equine interleukin-1Î². Gene, 1996, 177, 11-16. | 1.0 | 7 |
| 102 | Population genetics of Leishmania (Leishmania) major DNA isolated from cutaneous leishmaniasis patients in Pakistan based on multilocus microsatellite typing. Parasites and Vectors, 2014, 7, 332. | 1.0 | 7 |
| 103 | Comparison of Recombinant Proteins of Kinesin 39, Heat Shock Protein 70, Heat Shock Protein 83, and Glycoprotein 63 for Antibody Detection of <i>Leishmania martiniquensis</i> Infection. Journal of Eukaryotic Microbiology, 2017, 64, 820-828. | 0.8 | 7 |
| 104 | Leucine-Rich Repeat Kinase 2 Controls Inflammatory Cytokines Production through NF-ÎºB Phosphorylation and Antigen Presentation in Bone Marrow-Derived Dendritic Cells. International Journal of Molecular Sciences, 2020, 21, 1890. | 1.8 | 7 |
| 105 | Molecular cloning of bovine mb-1 cDNA. Veterinary Immunology and Immunopathology, 1996, 52, 191-200. | 0.5 | 6 |
| 106 | Application of RFLP-PCR-Based Identification for Sand Fly Surveillance in an Area Endemic for Kala-Azar in Mymensingh, Bangladesh. Journal of Parasitology Research, 2012, 2012, 1-4. | 0.5 | 6 |
| 107 | Nuclear and kinetoplast DNA analyses reveal genetically complex Leishmania strains with hybrid and mito-nuclear discordance in Peru. PLoS Neglected Tropical Diseases, 2020, 14, e0008797. | 1.3 | 6 |
| 108 | Role of class I major histocompatibility complex-restricted and -unrestricted suppression of human immunodeficiency virus type 1 replication by CD8+ T lymphocytes.. Journal of General Virology, 1999, 80, 209-216. | 1.3 | 6 |

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|---|---|---|---|
| 109 | Development of a Monoclonal Antibody-Based Sandwich ELISA for Detection of Guinea Pig Interleukin-2. Journal of Veterinary Medical Science, 2006, 68, 1281-1287. | 0.3 | 5 |
| 110 | Leishmaniasis caused by Leishmania (Viannia) guyanensis in north-central Pacific region of Ecuador: A clinico-epidemiological feature. Acta Tropica, 2018, 185, 204-211. | 0.9 | 5 |
| 111 | Comparative Analysis of Bacterial Communities in Lutzomyia ayacuchensis Populations with Different Vector Competence to Leishmania Parasites in Ecuador and Peru. Microorganisms, 2021, 9, 68. | 1.6 | 5 |
| 112 | Development of a Highly Sensitive Nested PCR and Its Application for the Diagnosis of Cutaneous Leishmaniasis in Sri Lanka. Microorganisms, 2022, 10, 990. | 1.6 | 5 |
| 113 | Molecular cloning and functional expression of feline thrombopoietin. Veterinary Immunology and Immunopathology, 1998, 66, 225-236. | 0.5 | 4 |
| 114 | The Attachment and Entry of <i>Leishmania (Leishmania) Major</i> into Macrophages: Observation by Scanning Electron Microscope. Journal of Dermatology, 2005, 32, 534-540. | 0.6 | 4 |
| 115 | Induction of IL-10- and IFN-Â-producing T-cell responses by autoreactive T-cells expressing human T-cell leukemia virus type I Tax. International Immunology, 2009, 21, 1089-1100. | 1.8 | 4 |
| 116 | Leishmaniasis Recidiva Cutis and Its Topical Treatment in Ecuador. Tropical Medicine and Health, 2013, 41, 93-94. | 1.0 | 4 |
| 117 | Salivary gland transcriptome of the Asiatic Triatoma rubrofasciata. Acta Tropica, 2020, 210, 105473. | 0.9 | 4 |
| 118 | Validation of an In-House ELISA Method in the Diagnosis of Cutaneous Leishmaniasis Caused by Leishmania donovani in Hambantota District, Sri Lanka. Microorganisms, 2022, 10, 921. | 1.6 | 4 |
| 119 | Salivary lipocalin family proteins from Panstrongylus chinai , a vector of Chagas disease. Data in Brief, 2017, 15, 272-280. | 0.5 | 3 |
| 120 | Natural Leishmania (Leishmania) mexicana infection and biting activity of anthropophilic sand fly Lutzomyia ayacuchensis in the Ecuadorian Andes. Acta Tropica, 2020, 203, 105321. | 0.9 | 3 |
| 121 | Anthropophilic phlebotomine sand fly Lutzomyia species and search for the natural Leishmania infections in an area endemic for cutaneous leishmaniasis in Ecuador. Acta Tropica, 2020, 203, 105287. | 0.9 | 3 |
| 122 | First molecular identification of Leishmania major in Phlebotomus papatasi in an outbreak cutaneous leishmaniasis area in Iraq. Acta Tropica, 2021, 215, 105807. | 0.9 | 3 |
| 123 | Natural infections of Pintomyia verrucarum and Pintomyia maranonensis by Leishmania (Viannia) peruviana in the Eastern Andes of northern Peru. PLoS Neglected Tropical Diseases, 2021, 15, e0009352. | 1.3 | 3 |
| 124 | Sand Flies and Their Microbiota. Parasitologia, 2022, 2, 71-87. | 0.6 | 3 |
| 125 | Elevation of Serum G-CSF Level in Horses with Transportation-Induced Fever.. Journal of Veterinary Medical Science, 1996, 58, 537-541. | 0.3 | 2 |
| 126 | Generation of Monoclonal Antibodies to Porcine Interleukin 6 (PIL-6) Using the Recombinant PIL-6 Expressed in <i>Escherichia coli</i>. Journal of Veterinary Medical Science, 2004, 66, 1053-1057. | 0.3 | 2 |

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| 127 | Diagnosis by molecular pathology of an early and atypical histoplasmosis lesion in the duodenum of an immunocompromised patient: A case report. Biomedical Reports, 2020, 14, 1-1. | 0.9 | 2 |
| 128 | Gene Expression Changes Induced by Type IV Allergy-Inducible Chemicals in Dendritic Cells. Journal of Veterinary Medical Science, 2008, 70, 673-680. | 0.3 | 1 |
| 129 | Mucosal Vaccine for Parasitic Infections. , 2020, , 841-854. | | 1 |
| 130 | Preclinical Evaluations of Modified Rice Hydrogel for Topical Ophthalmic Drug Delivery of Praziquantel on Avian Philophalmiasis. Pharmaceutics, 2021, 13, 952. | 2.0 | 1 |
| 131 | Polymerase Chain Reaction Diagnosis of Leishmaniasis: A Species-Specific Approach. Methods in Molecular Biology, 2016, 1392, 113-124. | 0.4 | 1 |
| 132 | Development of loop-mediated isothermal amplification (LAMP) assay combined with malachite green as a rapid screening test for Candidatus Mycoplasma haemominutum infection in cats. ScienceAsia, 2017, 43, 354. | 0.2 | 1 |
| 133 | Case Report: Successful Treatment with Miltefosine of Severe New World Mucosal Leishmaniasis Caused by Leishmania guyanensis. American Journal of Tropical Medicine and Hygiene, 2020, 103, 752-755. | 0.6 | 1 |
| 134 | Cutaneous leishmaniosis due to <i>Leishmania mexicana</i> in a cat treated with cryotherapy. Veterinary Dermatology, 0, , . | 0.4 | 1 |
| 135 | Molecular analysis of equine interleukin-1Î± and Î². Veterinary Immunology and Immunopathology, 1996, 54, 151. | 0.5 | 0 |
| 136 | Production and Characterization of Monoclonal Antibodies against Porcine Interleukin-4. Journal of Veterinary Medical Science, 2005, 67, 503-508. | 0.3 | 0 |
| 137 | Transcriptome data on salivary lipocalin family of the Asiatic Triatoma rubrofasciata. Data in Brief, 2020, 30, 105647. | 0.5 | 0 |
| 138 | IdentificaciÃ³n de especies de Leishmania en pacientes y flebotominos en Ã¡reas de transmisiÃ³n en una regiÃ³n de PerÃº. Revista Peruana De Medicina De Experimental Y Salud Publica, 2011, 28, . | 0.1 | 0 |
| 139 | Bioactivity of sand fly saliva. Medical Entomology and Zoology, 2019, 70, 133-136. | 0.0 | 0 |
| 140 | Leishmaniasis mucocutÃ¡nea resistente al antimoniato de meglumina en pacientes pediÃ¡tricas en Ecuador. Piel, 2020, 35, 626-629. | 0.0 | 0 |
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