

# Maria Angeles GÃ³mez-Morales

## List of Publications by Year in descending order

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92  
papers

2,558  
citations

172457

29  
h-index

233421

45  
g-index

94  
all docs

94  
docs citations

94  
times ranked

1929  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Prioritisation of food-borne parasites in Europe, 2016. <i>Eurosurveillance</i> , 2018, 23, .  | 7.0 | 139       |
| 2  | <i>Opisthorchis felineus</i> , an emerging infection in Italy and its implication for the European Union. <i>Acta Tropica</i> , 2013, 126, 54-62.  | 2.0 | 107       |
| 3  | Comparison of Human Trichinellosis Caused by <i>Trichinella spiralis</i> and by <i>Trichinella britovi</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 1993, 48, 568-575.   | 1.4 | 91        |
| 4  | <i>Cryptosporidium parvum</i> at Different Developmental Stages Modulates Host Cell Apoptosis In Vitro. <i>Infection and Immunity</i> , 2004, 72, 6061-6067.   | 2.2 | 88        |
| 5  | The impact of HIV-protease inhibitors on opportunistic parasites. <i>Trends in Parasitology</i> , 2005, 21, 58-63.   | 3.3 | 84        |
| 6  | Validation of an Enzyme-Linked Immunosorbent Assay for Diagnosis of Human Trichinellosis. <i>Vaccine Journal</i> , 2008, 15, 1723-1729.  | 3.1 | 84        |
| 7  | Clinical aspects, diagnosis and treatment of trichinellosis. <i>Expert Review of Anti-Infective Therapy</i> , 2003, 1, 471-482.  | 4.4 | 72        |
| 8  | Human Illnesses Caused by <i>Opisthorchis felineus</i> Flukes, Italy. <i>Emerging Infectious Diseases</i> , 2008, 14, 1902-1905.   | 4.3 | 68        |
| 9  | Characterization and immunolocalization of a <i>Cryptosporidium</i> protein containing repeated amino acid motifs. <i>Infection and Immunity</i> , 1993, 61, 2347-2356.  | 2.2 | 65        |
| 10 | A distinctive Western blot pattern to recognize <i>Trichinella</i> infections in humans and pigs. <i>International Journal for Parasitology</i> , 2012, 42, 1017-1023.   | 3.1 | 61        |
| 11 | Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: Western Europe. <i>Parasites and Vectors</i> , 2017, 10, 349.  | 2.5 | 61        |
| 12 | Severe, Protracted Intestinal Cryptosporidiosis Associated with Interferon $\gamma$ Deficiency: Pediatric Case Report. <i>Clinical Infectious Diseases</i> , 1996, 22, 848-850.  | 5.8 | 54        |
| 13 | Trichinellosis Outbreak Caused by Meat from a Wild Boar Hunted in an Italian Region Considered to be at Negligible Risk for <i>Trichinella</i> . <i>Zoonoses and Public Health</i> , 2015, 62, 285-291.                                | 2.2 | 54        |
| 14 | Indinavir reduces <i>Cryptosporidium parvum</i> infection in both in vitro and in vivo models. <i>International Journal for Parasitology</i> , 2003, 33, 757-764.  | 3.1 | 53        |
| 15 | A new modular protein of <i>Cryptosporidium parvum</i> , with ricin B and LCCL domains, expressed in the sporozoite invasive stage. <i>Molecular and Biochemical Parasitology</i> , 2004, 134, 137-147.                                | 1.1 | 51        |
| 16 | Evaluation of ELISA and Western Blot Analysis using three antigens to detect anti- <i>Trichinella</i> IgG in horses. <i>Veterinary Parasitology</i> , 2002, 108, 163-178.  | 1.8 | 50        |
| 17 | International Commission on Trichinellosis: Recommendations on the use of serological tests for the detection of <i>Trichinella</i> infection in animals and humans. <i>Food and Waterborne Parasitology</i> , 2019, 14, e00032.       | 2.7 | 48        |
| 18 | Cytokine Profile Induced by <i>Cryptosporidium</i> Antigen in Peripheral Blood Mononuclear Cells from Immunocompetent and Immunosuppressed Persons with Cryptosporidiosis. <i>Journal of Infectious Diseases</i> , 1999, 179, 967-973. | 4.0 | 45        |

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|----|--|-----|-----------|
| 19 | Crude Extract and Recombinant Protein of <i>Cryptosporidium parvum</i> Oocysts Induce Proliferation of Human Peripheral Blood Mononuclear Cells In Vitro. <i>Journal of Infectious Diseases</i> , 1995, 172, 211-216.  | 4.0 | 44        |
| 20 | <i>Cryptosporidium</i> : different behaviour in calves of isolates of human origin. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1992, 86, 636-638.   | 1.8 | 43        |
| 21 | Increased CD8 + -T-Cell Expression and a Type 2 Cytokine Pattern during the Muscular Phase of <i>Trichinella</i> Infection in Humans. <i>Infection and Immunity</i> , 2002, 70, 233-239.   | 2.2 | 43        |
| 22 | <i>Trichinella</i> infection in a hunting population of Papua New Guinea suggests an ancient relationship between <i>Trichinella</i> and human beings. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2005, 99, 618-624.                                      | 1.8 | 38        |
| 23 | Patterns and Risks of <i>Trichinella</i> Infection in Humans and Pigs in Northern Laos. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3034.  | 3.0 | 35        |
| 24 | Identification of a human isolate of <i>Encephalitozoon cuniculi</i> type I from Italy. <i>International Journal for Parasitology</i> , 1998, 28, 1361-1366.   | 3.1 | 34        |
| 25 | Identification of <i>Trichinella pseudospiralis</i> from a Human Case using Random Amplified Polymorphic DNA. <i>American Journal of Tropical Medicine and Hygiene</i> , 1995, 53, 185-188.  | 1.4 | 34        |
| 26 | A large outbreak of <i>Opisthorchis felinus</i> in Italy suggests that opisthorchiasis develops as a febrile eosinophilic syndrome with cholestasis rather than a hepatitis-like syndrome. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 1089-1093. | 2.9 | 33        |
| 27 | IL-4 specific-response in whole blood associates with human Cystic Echinococcosis and cyst activity. <i>Journal of Infection</i> , 2015, 70, 299-306.  | 3.3 | 32        |
| 28 | 2-Hydroxypropyl- $\beta$ -cyclodextrin improves the effectiveness of albendazole against encapsulated larvae of <i>Trichinella spiralis</i> in a murine model. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 886-890.   | 3.0 | 31        |
| 29 | Epidemiology of human and animal trichinellosis in Italy since its discovery in 1887. <i>Parasite</i> , 2001, 8, S106-S108.  | 2.0 | 30        |
| 30 | <i>Cryptosporidium parvum</i> -Specific CD4 Th1 Cells from Sensitized Donors Responding to Both Fractionated and Recombinant Antigenic Proteins. <i>Infection and Immunity</i> , 2004, 72, 1306-1310.  | 2.2 | 30        |
| 31 | Spatial distribution of <i>Trichinella britovi</i> , <i>T. spiralis</i> and <i>T. pseudospiralis</i> of domestic pigs and wild boars ( <i>Sus scrofa</i> ) in Hungary. <i>Veterinary Parasitology</i> , 2012, 183, 393-396.  | 1.8 | 29        |
| 32 | Hunting dogs as sentinel animals for monitoring infections with <i>Trichinella</i> spp. in wildlife. <i>Parasites and Vectors</i> , 2016, 9, 154.  | 2.5 | 29        |
| 33 | Indirect versus direct detection methods of <i>Trichinella</i> spp. infection in wild boar ( <i>Sus scrofa</i> ). <i>Parasites and Vectors</i> , 2014, 7, 171.   | 2.5 | 28        |
| 34 | UV-press method versus artificial digestion method to detect Anisakidae L3 in fish fillets: Comparative study and suitability for the industry. <i>Fisheries Research</i> , 2018, 202, 22-28.  | 1.7 | 28        |
| 35 | Differences in larval survival and IgG response patterns in long-lasting infections by <i>Trichinella spiralis</i> , <i>Trichinella britovi</i> and <i>Trichinella pseudospiralis</i> in pigs. <i>Parasites and Vectors</i> , 2020, 13, 520.   | 2.5 | 28        |
| 36 | <i>Trichinella britovi</i> and <i>Trichinella spiralis</i> mixed infection in a horse from Poland. <i>Veterinary Parasitology</i> , 2009, 161, 345-348.  | 1.8 | 26        |

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|----|--|-----|-----------|
| 37 | Th1/Th2 cell clones in human trichinellosis: Evidence for a mixed Th1/Th2 response. <i>Parasite Immunology</i> , 2017, 39, e12412.   | 1.5 | 26        |
| 38 | Focus of human trichinellosis in Papua New Guinea.. <i>American Journal of Tropical Medicine and Hygiene</i> , 2001, 65, 553-557.  | 1.4 | 26        |
| 39 | Cryptic and Asymptomatic <i>Opisthorchis felineus</i> Infections. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 364-366.  | 1.4 | 25        |
| 40 | Surveillance of foodborne parasitic diseases in Europe in a One Health approach. <i>Parasite Epidemiology and Control</i> , 2021, 13, e00205.  | 1.8 | 25        |
| 41 | Experimental cryptosporidiosis in hamsters. <i>Journal of Clinical Microbiology</i> , 1990, 28, 356-357.   | 3.9 | 25        |
| 42 | <i>Trichinella zimbabwensis</i> in wild reptiles of Zimbabwe and Mozambique and farmed reptiles of Ethiopia. <i>Veterinary Parasitology</i> , 2007, 143, 305-310.  | 1.8 | 24        |
| 43 | International ring trial to detect anti- <i>Trichinella</i> IgG by ELISA on pig sera. <i>Veterinary Parasitology</i> , 2009, 166, 241-248.   | 1.8 | 24        |
| 44 | Evaluation of ELISA coupled with Western blot as a surveillance tool for <i>Trichinella</i> infection in wild boar ( <i>Sus scrofa</i> ). <i>Veterinary Parasitology</i> , 2014, 199, 179-190.   | 1.8 | 24        |
| 45 | Validation of an Excretory/Secretory Antigen Based-Elisa for the Diagnosis of <i>Opisthorchis felineus</i> Infection in Humans from Low Trematode Endemic Areas. <i>PLoS ONE</i> , 2013, 8, e62267.  | 2.5 | 22        |
| 46 | Anaphylactic Response to Parasite Antigens: IgE and IgG1 Independently Induce Death in <i>Trichinella</i> -Infected Mice. <i>International Archives of Allergy and Immunology</i> , 1999, 119, 291-296.  | 2.1 | 21        |
| 47 | The birth of a <i>Trichinella britovi</i> focus on the Mediterranean island of Sardinia (Italy). <i>Veterinary Parasitology</i> , 2009, 159, 361-363.  | 1.8 | 21        |
| 48 | Matrix metalloproteinase (MMP)2 and MMP9 as inflammation markers of <i>Trichinella spiralis</i> and <i>Trichinella pseudospiralis</i> infections in mice. <i>Parasite Immunology</i> , 2014, 36, 540-549.  | 1.5 | 21        |
| 49 | Present status of laboratory diagnosis of human taeniosis/cysticercosis in Europe. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 2029-2040.   | 2.9 | 21        |
| 50 | Differentiation of <i>Trichinella</i> species ( <i>Trichinella spiralis</i> / <i>Trichinella britovi</i> versus <i>Trichinella</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf, 50 222 Td  | 2.5 | 21        |
| 51 | Detection of <i>Trichinella spiralis</i> in a horse during routine examination in Italy. <i>International Journal for Parasitology</i> , 1997, 27, 1613-1621.  | 3.1 | 20        |
| 52 | Allergenic activity of <i>Molicola horridus</i> (Cestoda, Trypanorhyncha), a cosmopolitan fish parasite, in a mouse model. <i>Veterinary Parasitology</i> , 2008, 157, 314-320.  | 1.8 | 20        |
| 53 | Opportunistic and non-opportunistic parasites in HIV-positive and negative patients with diarrhoea in Tanzania. <i>Tropical Medicine and Parasitology: Official Organ of Deutsche Tropenmedizinische Gesellschaft and of Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ)</i> , 1995, 46, 109-14. | 0.2 | 20        |
| 54 | Cross-Sectional Study of Anti- <i>Trichinella</i> Antibody Prevalence in Domestic Pigs and Hunted Wild Boars in Estonia. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 604-610.  | 1.5 | 19        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Second outbreak of <i>Trichinella pseudospiralis</i> in Europe: clinical patterns, epidemiological investigation and identification of the etiological agent based on the western blot patterns of the patients' serum. <i>Zoonoses and Public Health</i> , 2021, 68, 29-37.                                | 2.2 | 17        |
| 56 | Serodiagnosis of cryptosporidiosis in Italian HIV-positive patients by means of an oocyst soluble antigen in an ELISA. <i>Journal of Infection</i> , 1992, 25, 229-236.   | 3.3 | 16        |
| 57 | Human <i>Gongylonema</i> Infection in Spain. <i>American Journal of Tropical Medicine and Hygiene</i> , 1988, 38, 363-365.  | 1.4 | 16        |
| 58 | Human trichinellosis caused by <i>Trichinella britovi</i> in Greece, and literature review. <i>Journal of Helminthology</i> , 2020, 94, e33.  | 1.0 | 14        |
| 59 | Seroepidemiological studies on five outbreaks of trichinellosis in Southern Spain. <i>Annals of Tropical Medicine and Parasitology</i> , 1990, 84, 181-184.   | 1.6 | 13        |
| 60 | A cell diagnostic test for cystic echinococcosis based on Antigen B peptides. <i>Parasite Immunology</i> , 2017, 39, e12499.  | 1.5 | 13        |
| 61 | Allergenic activity of <i>Pseudoterranova decipiens</i> (Nematoda: Anisakidae) in BALB/c mice. <i>Parasites and Vectors</i> , 2017, 10, 290.  | 2.5 | 13        |
| 62 | Retrospective analysis of hospital discharge records for cases of trichinellosis does not allow evaluation of disease burden in Italy. <i>Parasite</i> , 2019, 26, 42.  | 2.0 | 13        |
| 63 | Immunodiagnosis of trichinellosis infection in the horse. <i>Parasite</i> , 2001, 8, S260-S262.   | 2.0 | 12        |
| 64 | Evaluation of a commercial enzyme-linked immunosorbent assay (ELISA) for detecting antibodies against <i>Toxoplasma gondii</i> from naturally and experimentally infected pigs. <i>Infectious Diseases</i> , 2019, 51, 26-31.   | 2.8 | 10        |
| 65 | Comparative analysis of excretory-secretory antigens of <i>Anisakis simplex</i> , <i>Pseudoterranova decipiens</i> and <i>Contracaecum osculatum</i> regarding their applicability for specific serodiagnosis of human anisakidosis based on IgG-ELISA. <i>Experimental Parasitology</i> , 2019, 197, 9-15. | 1.2 | 10        |
| 66 | Differentiation between <i>Trichinella spiralis</i> and <i>T. pseudospiralis</i> infective larvae by a monoclonal antibody. <i>Journal of Helminthology</i> , 1989, 63, 275-279.  | 1.0 | 9         |
| 67 | Humoral and Cellular Immunity Against <i>Cryptosporidium</i> Infection. <i>Current Drug Targets Immune, Endocrine and Metabolic Disorders</i> , 2002, 2, 291-301.   | 1.8 | 9         |
| 68 | Species specificity preliminary evaluation of an IL-4 based test for the differential diagnosis of human echinococcosis. <i>Parasite Immunology</i> , 2020, 42, e12695.   | 1.5 | 9         |
| 69 | Epidemiology and surveillance of human (neuro)cysticercosis in Europe: is enhanced surveillance required?. <i>Tropical Medicine and International Health</i> , 2020, 25, 566-578.   | 2.3 | 9         |
| 70 | <i>Anisakis</i> sensitization in the Croatian fish processing workers: Behavioral instead of occupational risk factors?. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008038.  | 3.0 | 8         |
| 71 | Detection and counting of <i>Cryptosporidium parvum</i> in HCT-8 cells by flow cytometry. <i>Parasite</i> , 2003, 10, 297-302.  | 2.0 | 7         |
| 72 | The loading of labelled antibody-engineered nanoparticles with Indinavir increases its in vitro efficacy against <i>Cryptosporidium parvum</i> . <i>Parasitology</i> , 2011, 138, 1384-1391.  | 1.5 | 7         |

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|----|--|-----|-----------|
| 73 | Development of an ELISA to detect the humoral immune response to <i>Trichinella zimbabwensis</i> in Nile crocodiles ( <i>Crocodylus niloticus</i> ). <i>Veterinary Parasitology</i> , 2013, 194, 189-192.  | 1.8 | 7         |
| 74 | Animal welfare and zoonosis risk: anti- <i>Trichinella</i> antibodies in breeding pigs farmed under controlled housing conditions. <i>Parasites and Vectors</i> , 2021, 14, 417.   | 2.5 | 7         |
| 75 | Humoral and Cellular Immunity Against <i>Cryptosporidium</i> Infection. <i>Current Drug Targets Immune, Endocrine and Metabolic Disorders</i> , 2002, 2, 291-301.  | 1.8 | 7         |
| 76 | Delivery of SA35 and SA40 peptides in mice enhances humoral and cellular immune responses and confers protection against <i>Cryptosporidium parvum</i> infection. <i>Parasites and Vectors</i> , 2019, 12, 233.  | 2.5 | 6         |
| 77 | Glutathione-S-transferase omega 1 and nurse cell formation during experimental <i>Trichinella</i> infection. <i>Veterinary Parasitology</i> , 2020, 297, 109114.   | 1.8 | 6         |
| 78 | Accuracy of an experimental whole-blood test for detecting reactivation of echinococcal cysts. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009648.   | 3.0 | 6         |
| 79 | Serological testing for <i>Trichinella</i> infection in animals and man: Current status and opportunities for advancements. <i>Food and Waterborne Parasitology</i> , 2022, 27, e00165.  | 2.7 | 5         |
| 80 | Trichinellosis in southern Spain. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1990, 84, 120.   | 1.8 | 4         |
| 81 | A Bead-Based Assay for the Detection of Antibodies against <i>Trichinella</i> spp. Infection in Humans. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1858-1862.   | 1.4 | 4         |
| 82 | Validation of a latex agglutination test for the detection of <i>Trichinella</i> infections in pigs. <i>Veterinary Parasitology</i> , 2013, 194, 121-124.  | 1.8 | 3         |
| 83 | Candidates for reference swine serum with anti- <i>Trichinella</i> antibodies. <i>Veterinary Parasitology</i> , 2015, 208, 218-224.  | 1.8 | 3         |
| 84 | A preliminary survey of <i>Trichinella</i> spp. in pigs raised under controlled housing conditions in Colombia: 2014–2016. <i>Parasite</i> , 2018, 25, 18.   | 2.0 | 3         |
| 85 | HERBIVORES AS ACCIDENTAL HOSTS FOR TRICHINELLA: SEARCH FOR EVIDENCE OF TRICHINELLA INFECTION AND EXPOSURE IN FREE-RANGING MOOSE ( <i>ALCES ALCES</i> ) IN A HIGHLY ENDEMIC SETTING. <i>Journal of Wildlife Diseases</i> , 2021, 57, 116-124.                                     | 0.8 | 3         |
| 86 | The detection of anti- <i>Trichinella</i> antibodies in free-ranging Nebrodi Regional Park black pigs from Sicily, Italy, suggests the circulation of <i>Trichinella britovi</i> in the island. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2021, 24, 100578. | 0.5 | 3         |
| 87 | Collaborative Studies for the Detection of <i>Taenia</i> spp. Infections in Humans within CYSTINET, the European Network on Taeniosis/Cysticercosis. <i>Microorganisms</i> , 2021, 9, 1173.  | 3.6 | 3         |
| 88 | Detection of <i>Cryptosporidium</i> circulating antigens in human and calf sera. <i>Journal of Protozoology</i> , 1991, 38, 182S-183S.   | 0.8 | 3         |
| 89 | Clonorchiasis and Opisthorchiasis. , 2014, , 123-152.  |     | 1         |
| 90 | Infection or Rather Allergy?. <i>Foodborne Pathogens and Disease</i> , 2011, 8, 749-749.   | 1.8 | 0         |

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|----|--|----|-----------|
| 91 | Immunodiagnosis. , 2021, , 369-393.      |    | 0         |
| 92 | Clonorchis and Opisthorchis. , 2021, , . |    | 0         |