

Ascaris suum draft genome

Nature

479, 529-533

DOI: [10.1038/nature10553](https://doi.org/10.1038/nature10553)

Citation Report

#	ARTICLE	IF	CITATIONS
1	In Vitro and In Vivo Efficacy of Monepantel (AAD 1566) against Laboratory Models of Human Intestinal Nematode Infections. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1457.	3.0	59
2	Toward 959 nematode genomes. <i>Worm</i> , 2012, 1, 42-50.	1.0	51
3	The Transcriptome Analysis of <i>Strongyloides stercoralis</i> L3i Larvae Reveals Targets for Intervention in a Neglected Disease. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1513.	3.0	29
4	WormBase. <i>Worm</i> , 2012, 1, 15-21.	1.0	14
5	A Research Agenda for Helminth Diseases of Humans: Basic Research and Enabling Technologies to Support Control and Elimination of Helminthiases. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1445.	3.0	27
6	Clear Genetic Distinctiveness between Human- and Pig-Derived <i>Trichuris</i> Based on Analyses of Mitochondrial Datasets. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1539.	3.0	98
7	RNAseq Analysis of the Parasitic Nematode <i>Strongyloides stercoralis</i> Reveals Divergent Regulation of Canonical Dauer Pathways. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1854.	3.0	79
8	Molecular Changes in <i>Opisthorchis viverrini</i> (Southeast Asian Liver Fluke) during the Transition from the Juvenile to the Adult Stage. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1916.	3.0	19
9	Assessing the zoonotic potential of <i>Ascaris suum</i> and <i>Trichuris suis</i> : looking to the future from an analysis of the past. <i>Journal of Helminthology</i> , 2012, 86, 148-155.	1.0	94
10	The Origin and Function of Anti-Fungal Peptides in <i>C. elegans</i> : Open Questions. <i>Frontiers in Immunology</i> , 2012, 3, 237.	4.8	28
11	Silencing of Germline-Expressed Genes by DNA Elimination in Somatic Cells. <i>Developmental Cell</i> , 2012, 23, 1072-1080.	7.0	101
12	Decreased emodepside sensitivity in <i>unc-49</i> γ -aminobutyric acid (GABA)-receptor-deficient <i>Caenorhabditis elegans</i> . <i>International Journal for Parasitology</i> , 2012, 42, 761-770.	3.1	17
13	Silencing by Throwing Away: A Role for Chromatin Diminution. <i>Developmental Cell</i> , 2012, 23, 918-919.	7.0	12
14	A New Direction for Gene Looping. <i>Developmental Cell</i> , 2012, 23, 919-921.	7.0	3
15	Ivermectin binding sites in human and invertebrate Cys-loop receptors. <i>Trends in Pharmacological Sciences</i> , 2012, 33, 432-441.	8.7	84
16	Serine protease inhibitors of parasitic helminths. <i>Parasitology</i> , 2012, 139, 681-695.	1.5	80
17	Whole-genome sequence of <i>Schistosoma haematobium</i> . <i>Nature Genetics</i> , 2012, 44, 221-225.	21.4	383
18	Fish immune responses against endoparasitic nematodes – experimental models. <i>Journal of Fish Diseases</i> , 2012, 35, 623-635.	1.9	62

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19	Ascariasis in people and pigs: New inferences from DNA analysis of worm populations. <i>Infection, Genetics and Evolution</i> , 2012, 12, 227-235.	2.3	57
20	Advances in molecular identification, taxonomy, genetic variation and diagnosis of <i>Toxocara</i> spp.. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1344-1348.	2.3	66
21	Monoaminergic signaling as a target for anthelmintic drug discovery: Receptor conservation among the free-living and parasitic nematodes. <i>Molecular and Biochemical Parasitology</i> , 2012, 183, 1-7.	1.1	16
22	Identification and characterization of microRNAs in <i>Baylisascaris schroederi</i> of the giant panda. <i>Parasites and Vectors</i> , 2013, 6, 216.	2.5	38
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24	Decoding the <i>Ascaris suum</i> Genome using Massively Parallel Sequencing and Advanced Bioinformatic Methods – Unprecedented Prospects for Fundamental and Applied Research. , 2013, , 287-314.		1
25	<i>Ascaris</i> – Antigens, Allergens, Immunogenetics, Protein Structures. , 2013, , 51-79.		3
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28	Molecular characterization of <i>Ascaridia galli</i> infecting native chickens in Egypt. <i>Parasitology Research</i> , 2013, 112, 3223-3227.	1.6	11
29	Gene expression analysis distinguishes tissue-specific and gender-related functions among adult <i>Ascaris suum</i> tissues. <i>Molecular Genetics and Genomics</i> , 2013, 288, 243-260.	2.1	9
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36	Let's not forget the thinkers. <i>Trends in Parasitology</i> , 2013, 29, 581-584.	3.3	11

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37	Effects of excretory/secretory products from <i>Anisakis simplex</i> (Nematoda) on immune gene expression in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Fish and Shellfish Immunology</i> , 2013, 35, 734-739.	3.6	35
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45	<i>Ascaris lumbricoides</i> and <i>Ascaris suum</i> : Comparative proteomic studies using 2-DE coupled with mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2013, 339-340, 1-6.	1.5	4
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48	The Neurobiology of <i>Ascaris</i> and Other Parasitic Nematodes. , 2013, , 127-152.		5
49	From the Twig Tips to the Deeper Branches. , 2013, , 265-285.		8
50	Phylogeographical Studies of <i>Ascaris</i> spp. Based on Ribosomal and Mitochondrial DNA Sequences. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2170.	3.0	43
51	Proteomic Analysis of the Excretory-Secretory Products from Larval Stages of <i>Ascaris suum</i> Reveals High Abundance of Glycosyl Hydrolases. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2467.	3.0	63
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76	Genome and transcriptome of the porcine whipworm <i>Trichuris suis</i> . <i>Nature Genetics</i> , 2014, 46, 701-706.	21.4	93
77	Efficient de novo assembly of highly heterozygous genomes from whole-genome shotgun short reads. <i>Genome Research</i> , 2014, 24, 1384-1395.	5.5	1,000
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109	Signatures of adaptation to plant parasitism in nematode genomes. <i>Parasitology</i> , 2015, 142, S71-S84.	1.5	68
110	Human Ascariasis: Diagnostics Update. <i>Current Tropical Medicine Reports</i> , 2015, 2, 189-200.	3.7	56

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