John H Werren

List of Publications by Year
in descending order

157 papers	21,397 citations	14644 66 h-index	10441 139 g-index
176 all docs	176 docs citations	176 times ranked	12284 citing authors

#	Article	IF	Citations
1	Tissueâ€specific gene expression shows a cynipid wasp repurposes oak host gene networks to create a complex and novel parasiteâ€specific organ. Molecular Ecology, 2022, 31, 3228-3240.	2.0	20
2	Comparative analysis reveals the expansion of mitochondrial DNA control region containing unusually high G-C tandem repeat arrays in Nasonia vitripennis. International Journal of Biological Macromolecules, 2021, 166, 1246-1257.	3.6	9
3	Jekyll or Hyde? The genome (and more) of <i>Nesidiocoris tenuis</i>, a zoophytophagous predatory bug that is both a biological control agent and a pest. Insect Molecular Biology, 2021, 30, 188-209.	1.0	12
4	Evolutionary Genetics of Microbial Symbiosis. Genes, 2021, 12, 327.	1.0	4
5	The genome of the stable fly, Stomoxys calcitrans, reveals potential mechanisms underlying reproduction, host interactions, and novel targets for pest control. BMC Biology, 2021, 19, 41.	1.7	19
6	Novel ACE2 protein interactions relevant to COVID-19 predicted by evolutionary rate correlations. PeerJ, 2021, 9, e12159.	0.9	3
7	Genetic, morphometric, and molecular analyses of interspecies differences in head shape and hybrid developmental defects in the wasp genus <i>Nasonia</i>. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	2
8	Long-Read Assembly and Annotation of the Parasitoid Wasp Muscidifurax raptorellus, a Biological Control Agent for Filth Flies. Frontiers in Genetics, 2021, 12, 748135.	1.1	3
9	Nextâ€generation biological control: the need for integrating genetics and genomics. Biological Reviews, 2020, 95, 1838-1854.	4.7	67
10	Genome-enabled insights into the biology of thrips as crop pests. BMC Biology, 2020, 18, 142.	1.7	54
11	Phylogenomic Analysis of <i>Wolbachia</i> Strains Reveals Patterns of Genome Evolution and Recombination. Genome Biology and Evolution, 2020, 12, 2508-2520.	1.1	19
12	A chromosomeâ€level genome assembly of the parasitoid wasp <i>Pteromalus puparum</i>. Molecular Ecology Resources, 2020, 20, 1384-1402.	2.2	35
13	Brown marmorated stink bug, Halyomorpha halys (StÃ¥l), genome: putative underpinnings of polyphagy, insecticide resistance potential and biology of a top worldwide pest. BMC Genomics, 2020, 21, 227.	1.2	60
14	Distinct epigenomic and transcriptomic modifications associated with Wolbachia-mediated asexuality. PLoS Pathogens, 2020, 16, e1008397.	2.1	18
15	Genome Report: Whole Genome Sequence and Annotation of the Parasitoid Jewel Wasp <i>Nasonia giraulti</i> Laboratory Strain RV2X[u]. G3: Genes, Genomes, Genetics, 2020, 10, 2565-2572.	0.8	12
16	Identification and Comparative Analysis of Venom Proteins in a Pupal Ectoparasitoid, Pachycrepoideus vindemmiae. Frontiers in Physiology, 2020, 11, 9.	1.3	21
17	Conflicting signal in transcriptomic markers leads to a poorly resolved backbone phylogeny of chalcidoid wasps. Systematic Entomology, 2020, 45, 783-802.	1.7	23
18	Gene content evolution in the arthropods. Genome Biology, 2020, 21, 15.	3.8	150

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19	Sex biased expression and co-expression networks in development, using the hymenopteran Nasonia vitripennis. PLoS Genetics, 2020, 16, e1008518.	1.5	11
20	Sawfly Genomes Reveal Evolutionary Acquisitions That Fostered the Mega-Radiation of Parasitoid and Eusocial Hymenoptera. Genome Biology and Evolution, 2020, 12, 1099-1188.	1.1	17
21	Genome Assembly of the A-Group Wolbachia in Nasonia oneida Using Linked-Reads Technology. Genome Biology and Evolution, 2019, 11, 3008-3013.	1.1	10
22	Genome of the Parasitoid Wasp Diachasma alloeum, an Emerging Model for Ecological Speciation and Transitions to Asexual Reproduction. Genome Biology and Evolution, 2019, 11, 2767-2773.	1.1	34
23	Genetic Incompatibilities Between Mitochondria and Nuclear Genes: Effect on Gene Flow and Speciation. Frontiers in Genetics, 2019, 10, 62.	1.1	14
24	Selfish Mitonuclear Conflict. Current Biology, 2019, 29, R496-R511.	1.8	66
25	Genome and Ontogenetic-Based Transcriptomic Analyses of the Flesh Fly,<i>Sarcophaga bullata</i>. G3: Genes, Genomes, Genetics, 2019, 9, 1313-1320.	0.8	11
26	Parasitoid wasp venom elevates sorbitol and alters expression of metabolic genes in human kidney cells. Toxicon, 2019, 161, 57-64.	0.8	3
27	Molecular evolutionary trends and feeding ecology diversification in the Hemiptera, anchored by the milkweed bug genome. Genome Biology, 2019, 20, 64.	3.8	114
28	Evolutionary Rate Correlation between Mitochondrial-Encoded and Mitochondria-Associated Nuclear-Encoded Proteins in Insects. Molecular Biology and Evolution, 2019, 36, 1022-1036.	3.5	46
29	Evaluating the evolution and function of the dynamic Venom Y protein in ectoparasitoid wasps. Insect Molecular Biology, 2019, 28, 499-508.	1.0	5
30	Mitochondrial DNA and their nuclear copies in the parasitic wasp Pteromalus puparum: A comparative analysis in Chalcidoidea. International Journal of Biological Macromolecules, 2019, 121, 572-579.	3.6	15
31	The Toxicogenome of <i>Hyalella azteca</i>: A Model for Sediment Ecotoxicology and Evolutionary Toxicology. Environmental Science & Technology, 2018, 52, 6009-6022.	4.6	79
32	Venom is beneficial but not essential for development and survival of <scp><i>N</i></scp><i>asonia</i>. Ecological Entomology, 2018, 43, 146-153.	1.1	14
33	Comparative genomics of the miniature wasp and pest control agent Trichogramma pretiosum. BMC Biology, 2018, 16, 54.	1.7	57
34	A Venom Serpin Splicing Isoform of the Endoparasitoid Wasp Pteromalus puparum Suppresses Host Prophenoloxidase Cascade by Forming Complexes with Host Hemolymph Proteinases. Journal of Biological Chemistry, 2017, 292, 1038-1051.	1.6	66
35	Taxonomy of the order Mononegavirales: update 2017. Archives of Virology, 2017, 162, 2493-2504.	0.9	173
36	The Evolution of Venom by Co-option of Single-Copy Genes. Current Biology, 2017, 27, 2007-2013.e8.	1.8	99

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37	Parasitoid Wasps and Their Venoms. Toxinology, 2017, , 187-212.	0.2	8
38	Functional characterization of the transcriptional regulatory elements of three highly expressed constitutive genes in the jewel wasp, <i>Nasonia vitripennis</i>. Insect Molecular Biology, 2017, 26, 743-751.	1.0	0
39	A novel negative-stranded RNA virus mediates sex ratio in its parasitoid host. PLoS Pathogens, 2017, 13, e1006201.	2.1	35
40	The house spider genome reveals an ancient whole-genome duplication during arachnid evolution. BMC Biology, 2017, 15, 62.	1.7	286
41	Comparative Genomics of Two Closely Related<i>Wolbachia</i>with Different Reproductive Effects on Hosts. Genome Biology and Evolution, 2016, 8, 1526-1542.	1.1	35
42	OGS2: genome re-annotation of the jewel wasp Nasonia vitripennis. BMC Genomics, 2016, 17, 678.	1.2	35
43	Holes in the Hologenome: Why Host-Microbe Symbioses Are Not Holobionts. MBio, 2016, 7, e02099.	1.8	260
44	The whole genome sequence of the Mediterranean fruit fly, Ceratitis capitata (Wiedemann), reveals insights into the biology and adaptive evolution of a highly invasive pest species. Genome Biology, 2016, 17, 192.	3.8	130
45	Multifaceted biological insights from a draft genome sequence of the tobacco hornworm moth, Manduca sexta. Insect Biochemistry and Molecular Biology, 2016, 76, 118-147.	1.2	154
46	Insights into the venom composition and evolution of an endoparasitoid wasp by combining proteomic and transcriptomic analyses. Scientific Reports, 2016, 6, 19604.	1.6	53
47	Genome of the Asian longhorned beetle (Anoplophora glabripennis), a globally significant invasive species, reveals key functional and evolutionary innovations at the beetleâ€"plant interface. Genome Biology, 2016, 17, 227.	3.8	244
48	Comparative Genomics of a Parthenogenesis-Inducing <i>Wolbachia</i> Symbiont. G3: Genes, Genomes, Genetics, 2016, 6, 2113-2123.	0.8	56
49	Dissection of the complex genetic basis of craniofacial anomalies using haploid genetics and interspecies hybrids in Nasonia wasps. Developmental Biology, 2016, 415, 391-405.	0.9	11
50	Unique features of a global human ectoparasite identified through sequencing of the bed bug genome. Nature Communications, 2016, 7, 10165.	5.8	184
51	Laterally Transferred Gene Recruited as a Venom in Parasitoid Wasps. Molecular Biology and Evolution, 2016, 33, 1042-1052.	3.5	45
52	Parasitoid Wasps and Their Venoms. , 2016, , 1-26.		9
53	Allele-Specific Transcriptome and Methylome Analysis Reveals Stable Inheritance and Cis-Regulation of DNA Methylation in Nasonia. PLoS Biology, 2016, 14, e1002500.	2.6	54
54	Detection of Prokaryotic Genes in the Amphimedon queenslandica Genome. PLoS ONE, 2016, 11, e0151092.	1.1	18

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55	A Massive Expansion of Effector Genes Underlies Gall-Formation in the Wheat Pest Mayetiola destructor. Current Biology, 2015, 25, 613-620.	1.8	171
56	Genetic and epigenetic architecture of sex-biased expression in the jewel wasps <i>Nasonia vitripennis</i> and <i>giraulti</i>. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E3545-54.	3.3	53
57	A new approach for investigating venom function applied to venom calreticulin in a parasitoid wasp. Toxicon, 2015, 107, 304-316.	0.8	32
58	Parasitoid venom induces metabolic cascades in fly hosts. Metabolomics, 2015, 11, 350-366.	1.4	61
59	<i>Nasonia vitripennis</i> venom causes targeted gene expression changes in its fly host. Molecular Ecology, 2014, 23, 5918-5930.	2.0	63
60	Introgression study reveals two quantitative trait loci involved in interspecific variation in memory retention among Nasonia wasp species. Heredity, 2014, 113, 542-550.	1.2	20
61	Dobzhansky-Muller and Wolbachia-Induced Incompatibilities in a Diploid Genetic System. PLoS ONE, 2014, 9, e95488.	1.1	14
62	Obligate mutualism within a host drives the extreme specialization of a fig wasp genome. Genome Biology, 2013, 14, R141.	13.9	85
63	Function and Evolution of DNA Methylation in Nasonia vitripennis. PLoS Genetics, 2013, 9, e1003872.	1.5	162
64	Fine-Scale Mapping of the Nasonia Genome to Chromosomes Using a High-Density Genotyping Microarray. G3: Genes, Genomes, Genetics, 2013, 3, 205-215.	0.8	33
65	Characterization of an Ancient Lepidopteran Lateral Gene Transfer. PLoS ONE, 2013, 8, e59262.	1.1	52
66	Characterizing the Infection-Induced Transcriptome of Nasonia vitripennis Reveals a Preponderance of Taxonomically-Restricted Immune Genes. PLoS ONE, 2013, 8, e83984.	1.1	37
67	Evolution of Shape by Multiple Regulatory Changes to a Growth Gene. Science, 2012, 335, 943-947.	6.0	66
68	Symbionts provide pesticide detoxification. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8364-8365.	3.3	46
69	Selfish genetic elements, genetic conflict, and evolutionary innovation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 10863-10870.	3.3	353
70	Comparative Analyses of DNA Methylation and Sequence Evolution Using Nasonia Genomes. Molecular Biology and Evolution, 2011, 28, 3345-3354.	3.5	95
71	Symbiosis instruction: considerations from the education workshop at the 6th ISS Congress. Symbiosis, 2010, 51, 67-73.	1.2	1
72	Insights into the venom composition of the ectoparasitoid wasp <i>Nasonia vitripennis</i> from bioinformatic and proteomic studies. Insect Molecular Biology, 2010, 19, 11-26.	1.0	183

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73	Transfers of mitochondrial DNA to the nuclear genome in the wasp <i>Nasonia vitripennis</i>. Insect Molecular Biology, 2010, 19, 27-35.	1.0	33
74	The genetic basis of interspecies host preference differences in the model parasitoid Nasonia. Heredity, 2010, 104, 270-277.	1.2	57
75	Behavioral and genetic characteristics of a new species of Nasonia. Heredity, 2010, 104, 278-288.	1.2	74
76	Behavioral and spermatogenic hybrid male breakdown in Nasonia. Heredity, 2010, 104, 289-301.	1.2	32
77	Phylogeography of Nasonia vitripennis (Hymenoptera) indicates a mitochondrialâ€"Wolbachia sweep in North America. Heredity, 2010, 104, 318-326.	1.2	57
78	Recombination and Its Impact on the Genome of the Haplodiploid Parasitoid Wasp Nasonia. PLoS ONE, 2010, 5, e8597.	1.1	66
79	Non-Coding Changes Cause Sex-Specific Wing Size Differences between Closely Related Species of Nasonia. PLoS Genetics, 2010, 6, e1000821.	1.5	53
80	Using the <i>Wolbachia</i> Bacterial Symbiont to Teach Inquiry-Based Science: A High School Laboratory Series. American Biology Teacher, 2010, 72, 478-483.	0.1	11
81	Extensive genomic diversity of closely related Wolbachia strains. Microbiology (United Kingdom), 2009, 155, 2211-2222.	0.7	87
82	Rearing <i>Sarcophaga bullata</i> Fly Hosts for <i>Nasonia</i> (Parasitoid Wasp). Cold Spring Harbor Protocols, 2009, 2009, pdb.prot5308.	0.2	24
83	Virgin Collection and Haplodiploid Crossing Methods in Nasonia (Parasitoid Wasp). Cold Spring Harbor Protocols, 2009, 2009, pdb.prot5310-pdb.prot5310.	0.2	3
84	Egg Collection for <i>Nasonia</i> (Parasitoid Wasp). Cold Spring Harbor Protocols, 2009, 2009, pdb.prot5309.	0.2	2
85	Field Collection of Nasonia (Parasitoid Wasp) Using Baits. Cold Spring Harbor Protocols, 2009, 2009, pdb.prot5313-pdb.prot5313.	0.2	3
86	Strain Maintenance of <i>Nasonia vitripennis</i> (Parasitoid Wasp). Cold Spring Harbor Protocols, 2009, 2009, pdb.prot5307.	0.2	14
87	Curing <i>Wolbachia</i> Infections in <i>Nasonia</i> (Parasitoid Wasp). Cold Spring Harbor Protocols, 2009, 2009, pdb.prot5312.	0.2	7
88	Identification and characterization of the <i>doublesex</i> gene of <i>Nasonia</i>. Insect Molecular Biology, 2009, 18, 315-324.	1.0	67
89	MODES OF ACQUISITION OF<i>WOLBACHIA</i>: HORIZONTAL TRANSFER, HYBRID INTROGRESSION, AND CODIVERGENCE IN THE<i>NASONIA</i>SPECIES COMPLEX. Evolution; International Journal of Organic Evolution, 2009, 63, 165-183.	1.1	215
90	Larval RNAi in <i>Nasonia</i> (Parasitoid Wasp). Cold Spring Harbor Protocols, 2009, 2009, pdb.prot5311.	0.2	35

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91	The Parasitoid Wasp <i>Nasonia:</i> An Emerging Model System with Haploid Male Genetics. Cold Spring Harbor Protocols, 2009, 2009, pdb.emo134.	0.2	120
92	How many species are infected with Wolbachia? Ã¢Â€Â“ a statistical analysis of current data. FEMS Microbiology Letters, 2008, 281, 215-220.	0.7	1,071
93	Wolbachia: master manipulators of invertebrate biology. Nature Reviews Microbiology, 2008, 6, 741-751.	13.6	2,305
94	Rapidly Evolving Mitochondrial Genome and Directional Selection in Mitochondrial Genes in the Parasitic Wasp Nasonia (Hymenoptera: Pteromalidae). Molecular Biology and Evolution, 2008, 25, 2167-2180.	3.5	210
95	Taxonomic status of the intracellular bacterium Wolbachia pipientis. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 654-657.	0.8	157
96	Wolbachia-Induced Unidirectional Cytoplasmic Incompatibility and Speciation: Mainland-Island Model. PLoS ONE, 2007, 2, e701.	1.1	75
97	Bidirectional incompatibility among divergent Wolbachia and incompatibility level differences among closely related Wolbachia in Nasonia. Heredity, 2007, 99, 278-287.	1.2	73
98	THE INTERSPECIFIC ORIGIN OF B CHROMOSOMES: EXPERIMENTAL EVIDENCE. Evolution; International Journal of Organic Evolution, 2007, 55, 1069-1073.	1.1	3
99	Widespread Lateral Gene Transfer from Intracellular Bacteria to Multicellular Eukaryotes. Science, 2007, 317, 1753-1756.	6.0	693
100	Revisiting Wolbachia Supergroup Typing Based on WSP: Spurious Lineages and Discordance with MLST. Current Microbiology, 2007, 55, 81-87.	1.0	150
101	Widespread Recombination Throughout Wolbachia Genomes. Molecular Biology and Evolution, 2006, 23, 437-449.	3.5	209
102	INFLUENCE OF ANTIBIOTIC TREATMENT AND WOLBACHIA CURING ON SEXUAL ISOLATION AMONG DROSOPHILA MELANOGASTER CAGE POPULATIONS. Evolution; International Journal of Organic Evolution, 2006, 60, 87-96.	1.1	98
103	Phylogenomic analysis reveals bees and wasps (Hymenoptera) at the base of the radiation of Holometabolous insects. Genome Research, 2006, 16, 1334-1338.	2.4	233
104	Multilocus Sequence Typing System for the Endosymbiont Wolbachia pipientis. Applied and Environmental Microbiology, 2006, 72, 7098-7110.	1.4	730
105	THE EFFECT OF WOLBACHIA VERSUS GENETIC INCOMPATIBILITIES ON REINFORCEMENT AND SPECIATION. Evolution; International Journal of Organic Evolution, 2005, 59, 1607-1619.	1.1	87
106	Mosaic Nature of the Wolbachia Surface Protein. Journal of Bacteriology, 2005, 187, 5406-5418.	1.0	176
107	Phylogeny of Wolbachia pipientis based on gltA, groEL and ftsZ gene sequences: clustering of arthropod and nematode symbionts in the F supergroup, and evidence for further diversity in the Wolbachia tree. Microbiology (United Kingdom), 2005, 151, 4015-4022.	0.7	216
108	PSR (paternal sex ratio) chromosomes: the ultimate selfish genetic elements. Genetica, 2003, 117, 85-101.	0.5	65

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109	Host Genotype Determines Cytoplasmic Incompatibility Type in the Haplodiploid Genus Nasonia. Genetics, 2003, 164, 223-233.	1.2	84
110	The Effect of Wolbachia on Genetic Divergence between Populations: Models with Twoâ€Way Migration. American Naturalist, 2002, 160, S54-S66.	1.0	60
111	Maternal-offspring conflict leads to the evolution of dominant zygotic sex determination. Heredity, 2002, 88, 102-111.	1.2	43
112	The Genetic Basis of the Interspecific Differences in Wing Size in Nasonia (Hymenoptera; Pteromalidae): Major Quantitative Trait Loci and Epistasis. Genetics, 2002, 161, 673-684.	1.2	38
113	Rickettsia associated with male-killing in a buprestid beetle. Heredity, 2001, 86, 497-505.	1.2	116
114	Meiotic and mitotic instability of two EMS-produced centric fragments in the haplodiploid wasp Nasonia vitripennis. Heredity, 2001, 87, 8-16.	1.2	7
115	Wolbachia-induced incompatibility precedes other hybrid incompatibilities in Nasonia. Nature, 2001, 409, 707-710.	13.7	392
116	The role of selfish genetic elements in eukaryotic evolution. Nature Reviews Genetics, 2001, 2, 597-606.	7.7	355
117	Recombination in Wolbachia. Current Biology, 2001, 11, 431-435.	1.8	212
118	Do Wolbachia influence fecundity in Nasonia vitripennis?. Heredity, 2000, 84, 54-62.	1.2	58
119	Wolbachia infections in native and introduced populations of fire ants (Solenopsis spp.). Insect Molecular Biology, 2000, 9, 661-673.	1.0	113
120	The paternal-sex-ratio (PSR) chromosome in natural populations of Nasonia (Hymenoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 T	0.8	18
121	INTRASPECIFIC VARIATION IN SEXUAL ISOLATION IN THE JEWEL WASP NASONIA. Evolution; International Journal of Organic Evolution, 2000, 54, 567-573.	1.1	50
122	Wolbachiainfection frequencies in insects: evidence of a global equilibrium?. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 1277-1285.	1.2	699
123	Maternal-Zygotic Gene Conflict Over Sex Determination: Effects of Inbreeding. Genetics, 2000, 155, 1469-1479.	1.2	30
124	Maleâ€“killingWolbachiain two species of insect. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 735-740.	1.2	343
125	Evolution of Tandemly Repeated Sequences: What Happens at the End of an Array?. Journal of Molecular Evolution, 1999, 48, 469-481.	0.8	57
126	Mapping of Hybrid Incompatibility Loci in Nasonia. Genetics, 1999, 153, 1731-1741.	1.2	90

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127	Distribution and reproductive effectsof Wolbachia in stalk-eyed flies (Diptera: Diopsidae). Heredity, 1998, 81, 254-260.	1.2	29
128	SEX DETERMINATION, SEX RATIOS, AND GENETIC CONFLICT. Annual Review of Ecology, Evolution, and Systematics, 1998, 29, 233-261.	6.7	231
129	Distribution and reproductive effectsof Wolbachia in stalk-eyed flies(Diptera: Diopsidae). Heredity, 1998, 81, 254-260.	1.2	1
130	Effects of A and B Wolbachia and Host Genotype on Interspecies Cytoplasmic Incompatibility in Nasonia. Genetics, 1998, 148, 1833-1844.	1.2	92
131	Wolbachia run amok. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 11154-11155.	3.3	58
132	BIOLOGY OFWOLBACHIA. Annual Review of Entomology, 1997, 42, 587-609.	5.7	1,410
133	Hybrid origin of a B chromosome (PSR) in the parasitic wasp Nasonia vitripennis. Chromosoma, 1997, 106, 243-253.	1.0	76
134	Distribution and fitness effects of the son-killer bacterium inNasonia. Evolutionary Ecology, 1996, 10, 593-607.	0.5	28
135	Single and Double Infections with Wolbachia in the Parasitic Wasp <i>Nasonia vitripennis</i> Effects on Compatibility. Genetics, 1996, 143, 961-972.	1.2	197
136	HYBRID BREAKDOWN BETWEEN TWO HAPLODIPLOID SPECIES: THE ROLE OF NUCLEAR AND CYTOPLASMIC GENES. Evolution; International Journal of Organic Evolution, 1995, 49, 705-717.	1.1	177
137	Induction of paternal genome loss by the paternal-sex-ratio chromosome and cytoplasmic incompatibility bacteria (Wolbachia): A comparative study of early embryonic events. Molecular Reproduction and Development, 1995, 40, 408-418.	1.0	172
138	Wolbachia and cytoplasmic incompatibility in mycophagous Drosophila and their relatives. Heredity, 1995, 75, 320-326.	1.2	74
139	Evolution and phylogeny of Wolbachia : reproductive parasites of arthropods. Proceedings of the Royal Society B: Biological Sciences, 1995, 261, 55-63.	1.2	782
140	Phylogeny of the Nasonia species complex (Hymenoptera: Pteromalidae) inferred from an internal transcribed spacer (ITS2) and 28S rDNA sequences. Insect Molecular Biology, 1994, 2, 225-237.	1.0	282
141	Rickettsial relative associated with male killing in the ladybird beetle (Adalia bipunctata). Journal of Bacteriology, 1994, 176, 388-394.	1.0	256
142	Origin of males by genome loss in an autoparasitoid wasp. Heredity, 1993, 70, 162-171.	1.2	48
143	Effect of genotype on cytoplasmic incompatibility between two species of Nasonia. Heredity, 1993, 70, 428-436.	1.2	53
144	Transmission and expression of the parasitic paternal sex ratio (PSR) chromosome. Heredity, 1993, 70, 437-443.	1.2	37

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145	Molecular identification of microorganisms associated with parthenogenesis. Nature, 1993, 361, 66-68.	13.7	484
146	Microbes Associated with Parthenogenesis in Wasps of the Genus Trichogramma. Journal of Invertebrate Pathology, 1993, 61, 6-9.	1.5	96
147	Cytoplasmic incompatibility and bacterial density in Nasonia vitripennis.. Genetics, 1993, 135, 565-574.	1.2	237
148	POPULATION GENETICS OF A PARASITIC CHROMOSOME: EXPERIMENTAL ANALYSIS OF PSR IN SUBDIVIDED POPULATIONS. Evolution; International Journal of Organic Evolution, 1992, 46, 1257-1268.	1.1	68
149	Genetics of Sex Determination and the Improvement of Biological Control Using Parasitoids. Environmental Entomology, 1992, 21, 427-435.	0.7	128
150	Microorganisms associated with chromosome destruction and reproductive isolation between two insect species. Nature, 1990, 346, 558-560.	13.7	559
151	Biosystematics of Nasonia (Hymenoptera: Pteromalidae): Two New Species Reared from Birds' Nests in North America. Annals of the Entomological Society of America, 1990, 83, 352-370.	1.3	156
152	Combined effects of host quality and local mate competition on sex allocation inLariophagus distinguendus. Evolutionary Ecology, 1989, 3, 203-213.	0.5	58
153	A "selfish" B chromosome that enhances its transmission by eliminating the paternal genome. Science, 1988, 240, 512-514.	6.0	187
154	Selfish genetic elements. Trends in Ecology and Evolution, 1988, 3, 297-302.	4.2	189
155	An extrachromosomal factor causing loss of paternal chromosomes. Nature, 1987, 327, 75-76.	13.7	107
156	Male-killing bacteria in a parasitic wasp. Science, 1986, 231, 990-992.	6.0	202
157	Brood Size and Sex Ratio Regulation in the Parasitic Wasp Nasonia Vitripennis (Walker) (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Ove	0.4	81