

# Warren Booth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8308496/publications.pdf>

Version: 2024-02-01

41  
papers

1,586  
citations

394286

19  
h-index

315616

38  
g-index

44  
all docs

44  
docs citations

44  
times ranked

2115  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular traces of alternative social organization in a termite genome. <i>Nature Communications</i> , 2014, 5, 3636.	5.8	371
2	Unique features of a global human ectoparasite identified through sequencing of the bed bug genome. <i>Nature Communications</i> , 2016, 7, 10165.	5.8	184
3	The Discovery of XY Sex Chromosomes in a Boa and Python. <i>Current Biology</i> , 2017, 27, 2148-2153.e4.	1.8	105
4	Host association drives genetic divergence in the bed bug, <i>Cimex lectularius</i> . <i>Molecular Ecology</i> , 2015, 24, 980-992.	2.0	79
5	Facultative parthenogenesis discovered in wild vertebrates. <i>Biology Letters</i> , 2012, 8, 983-985.	1.0	78
6	Genetic Analysis of Bed Bug Populations Reveals Small Propagule Size Within Individual Infestations but High Genetic Diversity Across Infestations From the Eastern United States. <i>Journal of Medical Entomology</i> , 2012, 49, 865-875.	0.9	71
7	Molecular Markers Reveal Infestation Dynamics of the Bed Bug (Hemiptera: Cimicidae) Within Apartment Buildings. <i>Journal of Medical Entomology</i> , 2012, 49, 535-546.	0.9	70
8	Evidence for viable, non-clonal but fatherless Boa constrictors. <i>Biology Letters</i> , 2011, 7, 253-256.	1.0	57
9	The emerging phylogenetic pattern of parthenogenesis in snakes. <i>Biological Journal of the Linnean Society</i> , 2016, 118, 172-186.	0.7	53
10	Molecular genetic evidence for alternative reproductive strategies in North American pitvipers (Serpentes: Viperidae): long-term sperm storage and facultative parthenogenesis. <i>Biological Journal of the Linnean Society</i> , 2011, 104, 934-942.	0.7	47
11	Phylogeographic and population genetic analyses reveal multiple species of Boa and independent origins of insular dwarfism. <i>Molecular Phylogenetics and Evolution</i> , 2016, 102, 104-116.	1.2	47
12	Consecutive Virgin Births in the New World Boid Snake, the Colombian Rainbow Boa, <i>Epicrates maurus</i> . <i>Journal of Heredity</i> , 2011, 102, 759-763.	1.0	33
13	Hierarchical Genetic Analysis of German Cockroach ( <i>Blattella germanica</i> ) Populations from within Buildings to across Continents. <i>PLoS ONE</i> , 2014, 9, e102321.	1.1	31
14	New insights on facultative parthenogenesis in pythons. <i>Biological Journal of the Linnean Society</i> , 2014, 112, 461-468.	0.7	31
15	Population Genetic Structure in German Cockroaches ( <i>Blattella Germanica</i> ): Differentiated Islands in an Agricultural Landscape. <i>Journal of Heredity</i> , 2011, 102, 175-183.	1.0	29
16	Genetic evidence of a recent successful colonization of introduced species on islands: Boa constrictor <i>imperator</i> on Cozumel Island. <i>Biological Invasions</i> , 2012, 14, 2101-2116.	1.2	29
17	Extensive Mitochondrial Heteroplasmy in Natural Populations of a Resurging Human Pest, the Bed Bug (Hemiptera: Cimicidae). <i>Journal of Medical Entomology</i> , 2015, 52, 734-738.	0.9	27
18	Bed bugs, <i>Cimex lectularius</i> L., exhibiting metabolic and target site deltamethrin resistance are susceptible to plant essential oils. <i>Pesticide Biochemistry and Physiology</i> , 2020, 169, 104667.	1.6	21

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19	Spatial genetic structuring in a vagile species, the European wood mouse. <i>Journal of Zoology</i> , 2009, 279, 219-228.	0.8	20
20	Successive virgin births of viable male progeny in the checkered gartersnake, <i>Thamnophis marcianus</i> . <i>Biological Journal of the Linnean Society</i> , 2012, 107, 566-572.	0.7	20
21	Distribution and Frequency of Pyrethroid Resistance-Associated Mutations in Host Lineages of the Bed Bug (Hemiptera: Cimicidae) Across Europe. <i>Journal of Medical Entomology</i> , 2018, 55, 923-928.	0.9	20
22	Recent Detection of Multiple Populations of the Tropical Bed Bug (Hemiptera: Cimicidae) Exhibiting kdr-Associated Mutations in Hawaii. <i>Journal of Medical Entomology</i> , 2020, 57, 1077-1081.	0.9	19
23	Knockdown Resistance-Associated Mutations Dominate Populations of the Common Bed Bug (Hemiptera: Cimicidae) Across the South Central United States. <i>Journal of Medical Entomology</i> , 2019, 56, 1678-1683.	0.9	15
24	Venom Complexity in a Pitviper Produced by Facultative Parthenogenesis. <i>Scientific Reports</i> , 2018, 8, 11539.	1.6	14
25	Genomic Basis of Convergent Island Phenotypes in Boa Constrictors. <i>Genome Biology and Evolution</i> , 2019, 11, 3123-3143.	1.1	14
26	Exceptional long-term sperm storage by a female vertebrate. <i>PLoS ONE</i> , 2021, 16, e0252049.	1.1	13
27	Identification and characterization of 10 polymorphic microsatellite loci in the German cockroach, <i>Blattella germanica</i> . <i>Molecular Ecology Notes</i> , 2007, 7, 648-650.	1.7	11
28	Population genetic structure and colony breeding system in dampwood termites ( <i>Zootermopsis</i> ). <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3</i>	0.7	11
29	Genome-wide data implicate terminal fusion automixis in king cobra facultative parthenogenesis. <i>Scientific Reports</i> , 2021, 11, 7271.	1.6	10
30	Early evidence of establishment of the tropical bedbug ( <i>Cimex hemipterus</i> ) in Central Europe. <i>Medical and Veterinary Entomology</i> , 2021, 35, 462-467.	0.7	10
31	No Detectable Insecticide Resistance in Swallow Bugs (Hemiptera: Cimicidae) Following Long-Term Exposure to Naled (Dibrom 8). <i>Journal of Medical Entomology</i> , 2017, 54, 994-998.	0.9	9
32	Identification and characterization of 15 polymorphic microsatellite loci in the western drywood termite, <i>Incisitermes minor</i> (Hagen). <i>Molecular Ecology Resources</i> , 2008, 8, 1102-1104.	2.2	8
33	Decade long upsurge in mutations associated with pyrethroid resistance in bed bug populations in the USA. <i>Journal of Pest Science</i> , 2023, 96, 415-423.	1.9	6
34	The mitogenome of the bed bug <i>Cimex lectularius</i> (Hemiptera: Cimicidae). <i>Mitochondrial DNA Part B: Resources</i> , 2016, 1, 425-427.	0.2	5
35	Reproductive compatibility among populations and host-associated lineages of the common bed bug ( <i>Cimex lectularius</i> ). <i>Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50 3</i>	0.8	3
36	Polymorphic microsatellite loci for the ant-garden ant, <i>Crematogaster levior</i> (Forel). <i>Conservation Genetics</i> , 2009, 10, 639-641.	0.8	2

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37	Characterization of 8 polymorphic microsatellite loci in the neotropical ant-garden ant, <i>Camponotus femoratus</i> (Fabricius). <i>Conservation Genetics</i> , 2009, 10, 1401-1403.	0.8	2
38	No evidence of male-biased sexual selection in a snake with conventional Darwinian sex roles. <i>Royal Society Open Science</i> , 2020, 7, 201261.	1.1	2
39	Elevated Temperature Reduces Overwintering Survival of an Avian Ectoparasite, the Swallow Bug (Hemiptera: Cimicidae: <i>Cimex vicarius</i> ). <i>Environmental Entomology</i> , 2022, 51, 513-520.	0.7	1
40	Parentage assignment reveals multiple paternity in the critically-endangered Guatemalan beaded lizard ( <i>Heloderma charlesbogerti</i> ). <i>Conservation Genetics</i> , 2022, 23, 859-863.	0.8	1
41	Evolution: Bedbugs Evolved before Their Assumed Ancestral Host. <i>Current Biology</i> , 2019, 29, R413-R415.	1.8	0