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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

145 papers	7,668 citations	46 h-index	84 g-index
206 ext. papers	8,411 ext. citations	5.8 avg, IF	6.28 L-index

#	Paper	IF	Citations
145	Sperm competition, male prudence and sperm-limited females. <i>Trends in Ecology and Evolution</i> , 2002 , 17, 313-320	10.9	918
144	Genetic compatibility, mate choice and patterns of parentage: invited review. <i>Molecular Ecology</i> , 2000 , 9, 1013-27	5.7	732
143	Polyandrous females avoid costs of inbreeding. <i>Nature</i> , 2002 , 415, 71-3	50.4	428
142	The Ecology and Evolutionary Dynamics of Meiotic Drive. <i>Trends in Ecology and Evolution</i> , 2016 , 31, 315-326	32.9	198
141	Definitive evidence for cuticular pheromones in a cricket. <i>Animal Behaviour</i> , 1997 , 54, 979-84	2.8	168
140	Non-fertile sperm delay female remating. <i>Nature</i> , 1999 , 397, 486-486	50.4	164
139	Polyandry in nature: a global analysis. <i>Trends in Ecology and Evolution</i> , 2014 , 29, 376-83	10.9	150
138	Butterflies tailor their ejaculate in response to sperm competition risk and intensity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999 , 266, 1033-1039	4.4	148
137	BENEFITS OF MULTIPLE MATES IN THE CRICKET GRYLLUS BIMACULATUS. <i>Evolution; International Journal of Organic Evolution</i> , 1998 , 52, 1726-1730	3.8	140
136	Evolution of male-killer suppression in a natural population. <i>PLoS Biology</i> , 2006 , 4, e283	9.7	131
135	Benefits of Multiple Mates in the Cricket <i>Gryllus bimaculatus</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1998 , 52, 1726	3.8	123
134	Female receptivity in butterflies and moths. <i>Journal of Experimental Biology</i> , 2005 , 208, 3433-40	3	119
133	The wartbiter spermatophore and its effect on female reproductive output (Orthoptera: Tettigoniidae, <i>Decticus verrucivorus</i>). <i>Behavioral Ecology and Sociobiology</i> , 1989 , 24, 117-125	2.5	114
132	Superior sperm competitors sire higher-quality young. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003 , 270, 1933-8	4.4	112
131	Monogamy and the battle of the sexes. <i>Annual Review of Entomology</i> , 2009 , 54, 361-78	21.8	107
130	Sexual conflict and life histories. <i>Animal Behaviour</i> , 2006 , 71, 999-1011	2.8	102
129	Mate Quality Affects Reproductive Effort in a Paternally Investing Species. <i>American Naturalist</i> , 1996 , 148, 1075-1088	3.7	100

128	Extraordinary flux in sex ratio. <i>Science</i> , 2007 , 317, 214	33.3	98
127	Male age, mating status and nuptial gift quality in a bushcricket. <i>Animal Behaviour</i> , 2004 , 67, 1059-1065	2.8	96
126	Evidence for strong intralocus sexual conflict in the Indian meal moth, <i>Plodia interpunctella</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2011 , 65, 2085-97	3.8	95
125	Attractive males have greater success in sperm competition. <i>Current Biology</i> , 2008 , 18, R553-4	6.3	93
124	The polyandry revolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013 , 368, 20120041	5.8	89
123	Selfish genetic elements promote polyandry in a fly. <i>Science</i> , 2008 , 322, 1241-3	33.3	85
122	Protandry and mate assessment in the wartbiter <i>Decticus verrucivorus</i> (Orthoptera : Tettigoniidae). <i>Behavioral Ecology and Sociobiology</i> , 1992 , 31, 301	2.5	79
121	Male-killing bacteria trigger a cycle of increasing male fatigue and female promiscuity. <i>Current Biology</i> , 2007 , 17, 273-7	6.3	78
120	Monandry and polyandry as alternative lifestyles in a butterfly. <i>Behavioral Ecology</i> , 2002 , 13, 450-455	2.3	75
119	Introduction. Sexual conflict: a new paradigm?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2006 , 361, 229-34	5.8	74
118	Increased male mating rate in <i>Drosophila</i> is associated with <i>Wolbachia</i> infection. <i>Journal of Evolutionary Biology</i> , 2006 , 19, 1964-72	2.3	74
117	<i>Wolbachia</i> infection reduces sperm competitive ability in an insect. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006 , 273, 1455-8	4.4	73
116	Host plant utilization in the comma butterfly: sources of variation and evolutionary implications. <i>Oecologia</i> , 1994 , 99, 132-140	2.9	73
115	Postcopulatory inbreeding avoidance by female crickets only revealed by molecular markers. <i>Molecular Ecology</i> , 2006 , 15, 3817-24	5.7	71
114	The heritability of attractiveness. <i>Current Biology</i> , 2007 , 17, R959-60	6.3	70
113	Female preference for male courtship song and its role as a signal of immune function and condition. <i>Animal Behaviour</i> , 2006 , 72, 809-818	2.8	70
112	SUCCESSFUL FATHERS SIRE SUCCESSFUL SONS. <i>Evolution; International Journal of Organic Evolution</i> , 1999 , 53, 620-625	3.8	67
111	Decoupling of reproductive rates and parental expenditure in a polyandrous butterfly. <i>Behavioral Ecology</i> , 1998 , 9, 20-25	2.3	60

110	Incomplete sex chromosome dosage compensation in the Indian meal moth, <i>Plodia interpunctella</i> , based on de novo transcriptome assembly. <i>Genome Biology and Evolution</i> , 2012 , 4, 1118-26	3.9	57
109	Multiple mating increases female fitness in <i>Drosophila simulans</i> . <i>Animal Behaviour</i> , 2008 , 76, 963-970	2.8	56
108	Variation in nuptial gift quality in bush crickets (Orthoptera: Tettigoniidae). <i>Behavioral Ecology</i> , 1994 , 5, 418-425	2.3	56
107	Determinants of paternity in a butterfly. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998 , 265, 625-630	4.4	55
106	SPERMATOPHORE SIZE IN BUSHCRICKETS: COMPARATIVE EVIDENCE FOR NUPTIAL GIFTS AS A SPERM PROTECTION DEVICE. <i>Evolution; International Journal of Organic Evolution</i> , 1993 , 47, 1203-1212	3.8	55
105	Paternal investment directly affects female reproductive effort in an insect. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003 , 270, 2065-71	4.4	54
104	Sex ratio distorter reduces sperm competitive ability in an insect. <i>Evolution; International Journal of Organic Evolution</i> , 2008 , 62, 1644-52	3.8	53
103	Strategic sperm allocation in the Small White butterfly <i>Pieris rapae</i> (Lepidoptera: Pieridae). <i>Functional Ecology</i> , 1999 , 13, 85-93	5.6	53
102	Age-based female preference in the fruit fly <i>Drosophila pseudoobscura</i> . <i>Animal Behaviour</i> , 2008 , 75, 1413-1421	2.8	51
101	Genotype-by-environment interactions for female preference. <i>Journal of Evolutionary Biology</i> , 2010 , 23, 2550-7	2.3	48
100	Polyandry prevents extinction. <i>Current Biology</i> , 2010 , 20, 471-5	6.3	48
99	Selfish genetic elements and sexual selection: their impact on male fertility. <i>Genetica</i> , 2008 , 132, 295-307	1.5	46
98	Mating effort or paternal investment? Incorporation rate and cost of male donations in the wartbiter. <i>Behavioral Ecology and Sociobiology</i> , 1993 , 32, 239	2.5	45
97	The dynamic relationship between polyandry and selfish genetic elements. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013 , 368, 20120049	5.8	44
96	Sperm protection and mate assessment in the bushcricket <i>Coptaspis</i> sp. 2. <i>Animal Behaviour</i> , 1998 , 56, 357-363	2.8	44
95	Female remating in butterflies: interaction between female genotype and nonfertile sperm. <i>Journal of Evolutionary Biology</i> , 2008 , 14, 746-754	2.3	42
94	SPERM COMPETITION SELECTS FOR NUPTIAL FEEDING IN A BUSHCRICKET. <i>Evolution; International Journal of Organic Evolution</i> , 1991 , 45, 1975-1978	3.8	40
93	Sexual and natural selection both influence male genital evolution. <i>PLoS ONE</i> , 2013 , 8, e63807	3.7	39

92	Sexual selection and female fitness in <i>Drosophila simulans</i> . <i>Behavioral Ecology and Sociobiology</i> , 2008 , 62, 721-728	2.5	37
91	Ejaculate size in bushcrickets: the importance of being large. <i>Journal of Evolutionary Biology</i> , 1997 , 10, 315	2.3	37
90	Ejaculate size in bushcrickets: the importance of being large. <i>Journal of Evolutionary Biology</i> , 1997 , 10, 315-325	2.3	36
89	Strategic sperm allocation under parasitic sex-ratio distortion. <i>Biology Letters</i> , 2006 , 2, 78-80	3.6	35
88	Sperm Competition Selects for Nuptial Feeding in a Bushcricket. <i>Evolution; International Journal of Organic Evolution</i> , 1991 , 45, 1975	3.8	35
87	Effect of Adult Feeding on Male Mating Behaviour in the Butterfly, <i>Bicyclus anynana</i> (Lepidoptera: Nymphalidae). <i>Journal of Insect Behavior</i> , 2007 , 20, 201-213	1.1	34
86	Variation in the cost to females of the sexual conflict over mating in the seed bug, <i>Lygaeus equestris</i> . <i>Animal Behaviour</i> , 2006 , 72, 313-321	2.8	34
85	Conflict on the sex chromosomes: cause, effect, and complexity. <i>Cold Spring Harbor Perspectives in Biology</i> , 2014 , 6, a017715	10.2	33
84	Mate preferences in <i>Drosophila</i> infected with <i>Wolbachia</i> ?. <i>Behavioral Ecology and Sociobiology</i> , 2007 , 61, 1229-1235	2.5	33
83	Rapidly shifting sex ratio across a species range. <i>Current Biology</i> , 2009 , 19, 1628-31	6.3	32
82	Competing selfish genetic elements in the butterfly <i>Hypolimnas bolina</i> . <i>Current Biology</i> , 2006 , 16, 2453-8	8.3	32
81	Level of sperm competition promotes evolution of male ejaculate allocation patterns in a moth. <i>Animal Behaviour</i> , 2010 , 80, 37-43	2.8	31
80	Selfish genetic elements and sexual selection: their impact on male fertility. <i>Genetica</i> , 2008 , 134, 99-111	11.5	31
79	Oviposition plant preference and offspring performance in the comma butterfly: correlations and conflicts. <i>Entomologia Experimentalis Et Applicata</i> , 1996 , 80, 141-144	2.1	31
78	Does polyandry control population sex ratio via regulation of a selfish gene?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20133259	4.4	30
77	DDT resistance, epistasis and male fitness in flies. <i>Journal of Evolutionary Biology</i> , 2011 , 24, 1351-62	2.3	30
76	Experimental evolution reveals trade-offs between mating and immunity. <i>Biology Letters</i> , 2013 , 9, 20130262	3.6	27
75	Coevolutionary dynamics of polyandry and sex-linked meiotic drive. <i>Evolution; International Journal of Organic Evolution</i> , 2015 , 69, 709-20	3.8	26

74	Polyandry and sex-specific gene expression. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013 , 368, 20120047	5.8	26
73	Sexual conflict maintains variation at an insecticide resistance locus. <i>BMC Biology</i> , 2015 , 13, 34	7.3	25
72	Do Wolbachia-associated incompatibilities promote polyandry?. <i>Evolution; International Journal of Organic Evolution</i> , 2008 , 62, 107-22	3.8	25
71	Oviposition tests of ant preference in a myrmecophilous butterfly. <i>Journal of Evolutionary Biology</i> , 2002 , 15, 861-870	2.3	25
70	The impact of Wolbachia, male age and mating history on cytoplasmic incompatibility and sperm transfer in <i>Drosophila simulans</i> . <i>Journal of Evolutionary Biology</i> , 2014 , 27, 1-10	2.3	24
69	Remating in the laboratory reflects rates of polyandry in the wild. <i>Animal Behaviour</i> , 2011 , 82, 1381-1386	6.8	23
68	Wolbachia infection lowers fertile sperm transfer in a moth. <i>Biology Letters</i> , 2011 , 7, 187-9	3.6	23
67	Variation in sex peptide expression in <i>D. melanogaster</i> . <i>Genetical Research</i> , 2009 , 91, 237-42	1.1	23
66	Variation in male courtship costs in butterflies. <i>Behavioral Ecology and Sociobiology</i> , 2010 , 64, 1385-1391	12.5	23
65	The evolution of sex ratio distorter suppression affects a 25 cM genomic region in the butterfly <i>Hypolimnas bolina</i> . <i>PLoS Genetics</i> , 2014 , 10, e1004822	6	22
64	The impact of anaesthetic technique on survival and fertility in <i>Drosophila</i> . <i>Physiological Entomology</i> , 2008 , 33, 310-315	1.9	22
63	Male moths reduce sperm investment in relatives. <i>Animal Behaviour</i> , 2009 , 77, 1547-1550	2.8	21
62	Interactions between the sexes: new perspectives on sexual selection and reproductive isolation. <i>Evolutionary Ecology</i> , 2009 , 23, 71-91	1.8	20
61	No evidence of mate discrimination against males carrying a sex ratio distorter in <i>Drosophila pseudoobscura</i> . <i>Behavioral Ecology and Sociobiology</i> , 2012 , 66, 561-568	2.5	19
60	Can cytoplasmic incompatibility inducing Wolbachia promote the evolution of mate preferences?. <i>Journal of Evolutionary Biology</i> , 2005 , 18, 967-77	2.3	19
59	Transposable elements and insecticide resistance. <i>Advances in Genetics</i> , 2012 , 78, 169-201	3.3	18
58	The interplay between different stages of reproduction in males of the moth <i>Plodia interpunctella</i> . <i>Animal Behaviour</i> , 2013 , 86, 917-922	2.8	18
57	Coevolution of non-fertile sperm and female receptivity in a butterfly. <i>Biology Letters</i> , 2009 , 5, 678-81	3.6	18

56	Nuptial gifts fail to resolve a sexual conflict in an insect. <i>BMC Evolutionary Biology</i> , 2008 , 8, 204	3	18
55	Does mating negatively affect female immune defences in insects?. <i>Animal Biology</i> , 2019 , 69, 117-136	0.7	18
54	Phenotypic and genetic variation in male genitalia in the seedbug, <i>Lygaeus equestris</i> (Heteroptera). <i>Biological Journal of the Linnean Society</i> , 2009 , 98, 400-405	1.9	17
53	Attractive males do not sire superior daughters. <i>Evolutionary Ecology</i> , 2010 , 24, 195-205	1.8	17
52	Pleiotropic Effects of DDT Resistance on Male Size and Behaviour. <i>Behavior Genetics</i> , 2017 , 47, 449-458	3.2	16
51	Female preference for large males in the bushcricket <i>Requena</i> sp. 5 (Orthoptera: Tettigoniidae). <i>Journal of Insect Behavior</i> , 1995 , 8, 513-522	1.1	16
50	Sperm competition, immunity, selfish genes and cancer. <i>Cellular and Molecular Life Sciences</i> , 2008 , 65, 3241-54	10.3	15
49	Sexual conflict and speciation. <i>Nature</i> , 2000 , 407, 149-50	50.4	15
48	Natural selection bias?. <i>Nature</i> , 1997 , 386, 234-234	50.4	14
47	MALE GENOTYPE AFFECTS FEMALE FITNESS IN A PATERNALLY INVESTING SPECIES. <i>Evolution; International Journal of Organic Evolution</i> , 2006 , 60, 1638-1645	3.8	14
46	No evidence that temperature-related fertility differences influence the distribution of a selfish genetic element. <i>Functional Ecology</i> , 2012 , 26, 657-665	5.6	13
45	Sexual selection drives the evolution of male wing interference patterns. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20182850	4.4	12
44	Flexible polyandry in female flies is an adaptive response to infertile males. <i>Behavioral Ecology</i> , 2019 , 30, 1715-1724	2.3	12
43	The consequences of genetic variation in sex peptide expression levels for egg laying and retention in females. <i>Heredity</i> , 2012 , 109, 222-5	3.6	12
42	Sex ratio drive promotes sexual conflict and sexual coevolution in the fly <i>Drosophila pseudoobscura</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2010 , 64, 1504-9	3.8	12
41	Experimental evolution under hyper-promiscuity in <i>Drosophila melanogaster</i> . <i>BMC Evolutionary Biology</i> , 2016 , 16, 131	3	11
40	An X-linked meiotic drive allele has strong, recessive fitness costs in female. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20192038	4.4	11
39	Intralocus sexual conflict and insecticide resistance. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016 , 283,	4.4	10

38	Evolutionary conflict: sperm wars, phantom inseminations. <i>Current Biology</i> , 2005 , 15, R801-3	6.3	10
37	Penis evolution across species: divergence and diversity. <i>Nature Reviews Urology</i> , 2019 , 16, 98-106	5.5	10
36	Fifty years of sperm competition: the structure of a scientific revolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020 , 375, 20200060	5.8	9
35	Inbreeding alters intersexual fitness correlations in <i>Drosophila simulans</i> . <i>Ecology and Evolution</i> , 2014 , 4, 3330-8	2.8	8
34	The impact of predation risk and of parasitic infection on parental care in brooding crustaceans. <i>Animal Behaviour</i> , 2014 , 96, 97-105	2.8	8
33	Ancient gene drives: an evolutionary paradox. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20192267	4.4	8
32	Experimental evolution reveals divergence in female genital teeth morphology in response to sexual conflict intensity in a moth. <i>Journal of Evolutionary Biology</i> , 2019 , 32, 519-524	2.3	7
31	Opposite environmental and genetic influences on body size in North American <i>Drosophila pseudoobscura</i> . <i>BMC Evolutionary Biology</i> , 2015 , 15, 51	3	7
30	Temperature can shape a cline in polyandry, but only genetic variation can sustain it over time. <i>Behavioral Ecology</i> , 2016 , 27, 462-469	2.3	7
29	Winter is coming: hibernation reverses the outcome of sperm competition in a fly. <i>Journal of Evolutionary Biology</i> , 2016 , 29, 371-9	2.3	7
28	Speed or sperm: A potential trade-off between development and reproduction in the butterfly, <i>Bicyclus anynana</i> (Lepidoptera: Nymphalidae). <i>European Journal of Entomology</i> , 2010 , 107, 55-59		6
27	Selfish genes and sexual selection: the impact of genomic parasites on host reproduction. <i>Journal of Zoology</i> , 2020 , 311, 1-12	2	5
26	Variation in male fertility in a polymorphic moth, <i>Parasemia plantaginis</i> . <i>Animal Behaviour</i> , 2016 , 111, 33-40	2.8	5
25	Can patterns of chromosome inversions in <i>Drosophila pseudoobscura</i> predict polyandry across a geographical cline?. <i>Ecology and Evolution</i> , 2014 , 4, 3072-81	2.8	5
24	Perceived risk of sperm competition affects sperm investment in a mate-guarding amphipod. <i>Animal Behaviour</i> , 2014 , 87, 231-238	2.8	5
23	Correlated responses to selection on female egg size in male reproductive traits in a butterfly. <i>Evolutionary Ecology</i> , 2009 , 23, 389-402	1.8	5
22	Selfish genetic elements and male fertility. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020 , 375, 20200067	5.8	5
21	Animal personalities: an empty placeholder feigning understanding: a comment on Beekman and Jordan. <i>Behavioral Ecology</i> , 2017 , 28, 629-630	2.3	4

20	The Effect of Non-Self Genes on the Behaviour of Hosts 2019 , 157-180		4
19	No selection for change in polyandry under experimental evolution. <i>Journal of Evolutionary Biology</i> , 2019 , 32, 717-730	2.3	4
18	Sperm dumping as a defense against meiotic drive. <i>Journal of Biology</i> , 2009 , 8, 6		4
17	Male genotype affects female fitness in a paternally investing species. <i>Evolution; International Journal of Organic Evolution</i> , 2006 , 60, 1638-45	3.8	4
16	infection can bias estimates of intralocus sexual conflict. <i>Ecology and Evolution</i> , 2019 , 9, 328-338	2.8	3
15	Podocotyle atomon (Trematoda: Digenea) impacts reproductive behaviour, survival and physiology in Gammarus zaddachi (Amphipoda). <i>Diseases of Aquatic Organisms</i> , 2019 , 136, 51-62	1.7	3
14	Three billion years of research and development. <i>Nature Ecology and Evolution</i> , 2017 , 1, 35	12.3	2
13	EB Ford revisited: assessing the long-term stability of wing-spot patterns and population genetic structure of the meadow brown butterfly on the Isles of Scilly. <i>Heredity</i> , 2017 , 118, 322-329	3.6	2
12	Fluctuating asymmetry, parasitism and reproductive fitness in two species of gammarid crustacean. <i>Diseases of Aquatic Organisms</i> , 2019 , 136, 37-49	1.7	2
11	Selfish Genetic Elements and Sexual Selection. <i>History, Philosophy and Theory of the Life Sciences</i> , 2015 , 165-190	0.4	2
10	The impact of female mating strategies on the success of insect control technologies. <i>Current Opinion in Insect Science</i> , 2021 , 45, 75-83	5.1	2
9	Genes and Environments in Drosophila Sex 2019 , 111-129		1
8	Measuring the sperm competition successes of field males of the yellow dung fly. <i>Ecological Entomology</i> , 2002 , 27, 763-765	2.1	1
7	Sexual selection: Large sex combs signal male triumph in sperm competition. <i>Current Biology</i> , 2021 , 31, R478-R481	6.3	1
6	Sexual selection on the genital lobes of male Drosophila simulans. <i>Evolution; International Journal of Organic Evolution</i> , 2021 , 75, 501-514	3.8	0
5	Nature, Nurture, and Nature-by-Nurture [Killing the Dichotomy 2019 , 1-9		
4	Nature-Nurture in the Twenty-First Century 2019 , 245-251		
3	Sperm Competition 2019 , 498-504		

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- 1 Sperm competition and ejaculate evolution. *Society of Reproduction and Fertility Supplement*, **2007**, 65, 115-35